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# **EXTRAN Ergebnisbericht**

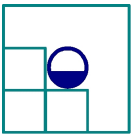
## **GEP Mainburg 2021**

**Stadt Mainburg - Kanalnetz sanierter Zustand 2023**

**Simulation mit Modellregen nach KOSTRA Dauer 30 min, T = 3; n = 0,33**

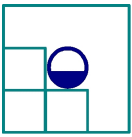
**SiwaPlan Ing.-Ges.mbH**

Stand: 15.05.2023



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## Rechenlaufgrößen

Stand: 15.05.2023

### Projekt

Projektbezeichnung: GEP Mainburg 2021

### Rechenlauf

Bearbeiter/-in: SiwaPlan Ing.-Ges.mbH

Kommentar 1: Stadt Mainburg - Kanalnetz sanierter Zustand 2023

Kommentar 2: Simulation mit Modellregen nach KOSTRA Dauer 30 min, T = 3; n = 0,33

### Dateien

Parametersatz: extpar.T3-30  
Modelldatenbank: main-san-2023-utm.idbm  
Trockenwettereingabedatei: Main-san-2023.dry  
Ergebnisdatenbank: .ergebnisse\Main-san-2023-Ext-T3-30.idbr  
Sonderprofildatei: H:\Mainburg\GEP Mainburg 2007\EXTRAN\Main.SON

### Simulationszeit

Simulationsanfang: 01.07.2007 12:00:00  
Simulationsende: 01.07.2007 15:00:00  
Berichtsbeginn: 01.07.2007 12:00:00  
Berichtsende: 01.07.2007 15:00:00  
Variabler Simulationszeitschritt: Ja  
Minimaler Simulationszeitschritt: 0,01 s  
Maximaler Simulationszeitschritt: 0,05 s  
Courant-Faktor: 0,50

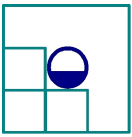
### Trockenwetterberechnung

Mit Trockenwetterzufluss: Ja  
Zuflussanteil Schacht oben: 50 %  
Zuflussanteil Schacht unten: 50 %  
Vorlauf: 0,000 min

### Einstau, Überstau

Wasserrückführung nach Überstau: mit  
Schachtüberstaufläche: Ohne  
Preissmann-Slot: Ja  
Dämpfung der Beschleunigungsterme: Ja

Berechnungsdauer: 967 s



## Statistische Angaben zum Kanalnetz

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### Statistische Angaben zum Kanalnetz

|  |                       |
|--|-----------------------|
| Anzahl Siedlungstypen                            | 32                    |
| Anzahl Elemente                                  | 4.471                 |
| Anzahl Haltungen                                 | 4.323                 |
| Anzahl Pumpen                                    | 36                    |
| Anzahl Wehre                                     | 43                    |
| Anzahl Grund-/Seitenauslässe                     | 3                     |
| Anzahl Schieber                                  | 4                     |
| Anzahl Drosseln                                  | 0                     |
| Anzahl Q-Regler                                  | 3                     |
| Anzahl H-Regler                                  | 0                     |
| Anzahl Transportelemente mit mehr als einem Rohr | 8                     |
| Anzahl Schächte                                  | 4.311                 |
| Anzahl Speicherschächte                          | 23                    |
| Anzahl Versickerungselemente                     | 8                     |
| Anzahl freie Auslässe                            | 59                    |
| Anzahl Auslässe mit Rückschlagklappe             | 0                     |
| Anzahl Sonderprofile                             | 8                     |
| Anzahl Tiden                                     | 0                     |
| Anzahl Außengebiete                              | 19                    |
| Anzahl Einzeleinleiter                           | 69                    |
| Anzahl Bauwerke                                  | 1                     |
| Länge des Kanalnetzes                            | 143.256 m             |
| Volumen in Haltungen                             | 34.678 m <sup>3</sup> |

#### Minimal-/Maximalwerte

|                 |     |             |     |              |
|-----------------|-----|-------------|-----|--------------|
| Rohrgefälle     | von | -1.473,97 % | bis | 85,56 %      |
| Rohrlängen      | von | 0,80 m      | bis | 1.177,13 m   |
| Rohrsohlen      | von | 0,000 m NN  | bis | 503,800 m NN |
| Schachtsohlen   | von | 0,000 m NN  | bis | 503,800 m NN |
| Schachtscheitel | von | 0,150 m NN  | bis | 504,100 m NN |
| Geländehöhen    | von | 0,210 m NN  | bis | 506,020 m NN |

|                      |           |
|----------------------|-----------|
| <b>Einzelflächen</b> | 624,03 ha |
| befestigt            | 228,97 ha |
| nicht befestigt      | 392,32 ha |
| ohne Abfluss         | 2,74 ha   |

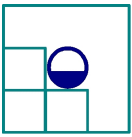
|                            |           |
|----------------------------|-----------|
| <b>Fläche Außengebiete</b> | 145,63 ha |
|----------------------------|-----------|

#### Trockenwetter Größen

|                                 |             |
|---------------------------------|-------------|
| Fläche der Siedlungstypen       | 1.254,58 ha |
| Einwohner gesamt Siedlungstypen | 23.894      |
| TW-Abfluss Siedlungstyp Qs      | 56,31 l/s   |
| TW-Abfluss Siedlungstyp Qf      | 16,42 l/s   |

#### Trockenwetterabfluss

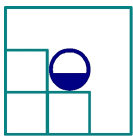
|                              |           |
|------------------------------|-----------|
|                              | 15,19 l/s |
| Einzeleinleiter Direkt       | 0,98 l/s  |
| Einzeleinleiter Einwohner    | 6,25 l/s  |
| Einzeleinleiter Frischwasser | 7,96 l/s  |
| Außengebiet Basisabfluss     | 0,00 l/s  |



## Volumenbilanz

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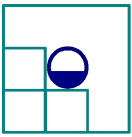
|  |                                 |
|--|---------------------------------|
| Anfangsvolumen im System:                      | 334,654 m <sup>3</sup>          |
| Trockenwetterzufluss:                          | 878,821 m <sup>3</sup>          |
| Oberflächenzufluss:                            | 45.075,453 m <sup>3</sup>       |
| Externer Zufluss:                              | 3,523 m <sup>3</sup>            |
| <b>Gesamtvolumen (Zufluss+Anfangsvolumen):</b> | <b>46.292,451 m<sup>3</sup></b> |
| <br>   |                                 |
| Gesamtabflussvolumen aus dem System:           | 38.542,996 m <sup>3</sup>       |
| Abfluss durch Überstau (ohne WRF):             | 0,000 m <sup>3</sup>            |
| Abfluss an Auslässen:                          | 38.542,996 m <sup>3</sup>       |
| Versickerung                                   | 546,744 m <sup>3</sup>          |
| Restvolumen im System:                         | 6.971,790 m <sup>3</sup>        |
| <b>Gesamtvolumen (Abfluss+Restvolumen):</b>    | <b>45.514,786 m<sup>3</sup></b> |
| <br>   |                                 |
| Überstauvolumen am Ende:                       | 0,000 m <sup>3</sup>            |
| Volumenfehler:                                 | 0,50 %                          |
| <br>   |                                 |
| Einstau an                                     | 942 Schachtelementen            |
| <br>   |                                 |
| Überstauvolumen an                             | 57 Schachtelementen             |
| Schacht mit max. Überstauvolumen               | 521741014                       |
| maximales Überstauvolumen                      | 462,754 m <sup>3</sup>          |
| <br>   |                                 |
| Abfluss an                                     | 42 Schachtelementen             |



## Überstau

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| Schachtelement | Überstauvolumen am Ende<br>[cbm] | max. Überstauvolumen<br>[cbm] | Einstaudauer<br>[min] | Überstaudauer<br>[min] | Quelle |
|----------------|----------------------------------|-------------------------------|-----------------------|------------------------|--------|
| 50111011       | 0,000                            | 14,504                        | 21,65                 | 18,27                  |        |
| 521091015      | 0,000                            | 0,150                         | 5,54                  | 1,39                   |        |
| 521091017      | 0,000                            | 5,455                         | 7,16                  | 3,89                   |        |
| 521121001      | 0,000                            | 1,629                         | 7,91                  | 3,71                   |        |
| 521121018      | 0,000                            | 3,144                         | 9,44                  | 8,17                   |        |
| 521121020      | 0,000                            | 1,267                         | 12,73                 | 5,96                   |        |
| 521151002      | 0,000                            | 1,111                         | 12,91                 | 3,98                   |        |
| 521421002      | 0,000                            | 0,473                         | 10,60                 | 2,00                   |        |
| 521591004      | 0,000                            | 0,606                         | 18,28                 | 0,53                   |        |
| 521591005      | 0,000                            | 91,673                        | 17,91                 | 10,03                  |        |
| 521591006      | 0,000                            | 0,114                         | 17,61                 | 0,10                   |        |
| 521591008      | 0,000                            | 1,198                         | 16,10                 | 1,04                   |        |
| 521591009      | 0,000                            | 0,213                         | 16,88                 | 0,30                   |        |
| 521611013      | 0,000                            | 0,048                         | 16,83                 | 0,16                   |        |
| 521641002      | 0,000                            | 1,789                         | 17,06                 | 6,31                   |        |
| 521641003      | 0,000                            | 0,142                         | 19,20                 | 0,75                   |        |
| 521641004      | 0,000                            | 0,907                         | 19,23                 | 1,10                   |        |
| 521641005      | 0,000                            | 0,221                         | 22,36                 | 0,66                   |        |
| 521641006      | 0,000                            | 0,028                         | 18,27                 | 0,21                   |        |
| 521641007      | 0,000                            | 1,347                         | 14,60                 | 5,44                   |        |
| 521641008      | 0,000                            | 5,523                         | 15,83                 | 9,41                   |        |
| 521641009      | 0,000                            | 0,173                         | 20,47                 | 1,89                   |        |
| 521641010      | 0,000                            | 10,001                        | 21,71                 | 4,93                   |        |
| 521641011      | 0,000                            | 0,644                         | 16,72                 | 4,17                   |        |
| 521661013      | 0,000                            | 19,659                        | 13,24                 | 7,28                   |        |
| 521661014      | 0,000                            | 5,824                         | 13,89                 | 5,08                   |        |
| 521661037      | 0,000                            | 1,738                         | 6,99                  | 2,96                   |        |
| 521741014      | 0,000                            | 462,754                       | 38,78                 | 37,31                  |        |
| 521751010      | 0,000                            | 0,195                         | 3,52                  | 1,06                   |        |
| 521751011      | 0,000                            | 0,251                         | 4,62                  | 1,48                   |        |
| 521901000      | 0,000                            | 0,433                         | 11,60                 | 0,79                   |        |
| 521901001      | 0,000                            | 0,401                         | 13,90                 | 0,38                   |        |
| 521901003      | 0,000                            | 0,150                         | 15,33                 | 0,34                   |        |
| 52401000       | 0,000                            | 0,065                         | 8,71                  | 1,55                   |        |
| 52781014       | 0,000                            | 2,276                         | 11,83                 | 3,88                   |        |
| 52781016       | 0,000                            | 5,227                         | 13,38                 | 7,16                   |        |
| 52781031       | 0,000                            | 1,546                         | 19,61                 | 4,35                   |        |
| 52781033       | 0,000                            | 2,230                         | 21,19                 | 6,24                   |        |
| 52781035       | 0,000                            | 6,717                         | 24,88                 | 12,91                  |        |
| 52831003       | 0,000                            | 0,087                         | 14,10                 | 1,70                   |        |
| 52831004       | 0,000                            | 8,643                         | 14,96                 | 12,20                  |        |
| 52831005       | 0,000                            | 0,010                         | 14,82                 | 0,58                   |        |
| 57111001       | 0,000                            | 0,762                         | 16,21                 | 3,78                   |        |
| 57111002       | 0,000                            | 1,862                         | 18,95                 | 5,98                   |        |
| 57111004       | 0,000                            | 4,187                         | 19,95                 | 7,58                   |        |
| 57171002       | 0,000                            | 1,505                         | 11,41                 | 5,07                   |        |
| 57171014       | 0,000                            | 7,000                         | 17,09                 | 8,81                   |        |
| 57211014       | 0,000                            | 51,129                        | 81,45                 | 66,31                  |        |
| 88111009       | 0,000                            | 1,772                         | 15,07                 | 4,54                   |        |
| 88301011       | 0,000                            | 5,734                         | 15,82                 | 10,20                  |        |
| 88301013       | 0,000                            | 8,629                         | 16,67                 | 9,35                   |        |
| 88391007       | 0,000                            | 0,174                         | 17,43                 | 1,44                   |        |
| 88451000       | 0,000                            | 0,004                         | 9,29                  | 0,38                   |        |
| 88451001       | 0,000                            | 2,196                         | 13,80                 | 4,40                   |        |
| 88531000       | 0,000                            | 0,589                         | 10,26                 | 3,62                   |        |
| VS1515         | 0,000                            | 0,588                         | 8,57                  | 3,03                   |        |



| Schachtelement | Überstauvolumen am Ende [cbm] | max. Überstauvolumen [cbm] | Einstaudauer [min] | Überstaudauer [min] | Quelle |
|----------------|-------------------------------|----------------------------|--------------------|---------------------|--------|
| Walk-SKOo      | 0,000                         | 22,055                     | 164,91             | 12,12               |        |
| <b>Anzahl</b>  | $\Sigma$                      | $\Sigma$                   | <b>Max</b>         | <b>Max</b>          |        |
| <b>57</b>      | <b>0,000</b>                  | <b>768,748</b>             | <b>164,91</b>      | <b>66,31</b>        |        |



## Maximalwerte für Haltungen

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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 1                 | 521891000       | 521891001        | 500                    | 0,321   | 1,64  | 0,012                                       | 13,103  | 0,44                          | 0,067                        | 0,217                         | 1,133                                 | 1,493                                  | 420,267                         | 420,087                          | 13  | 43   | 0,04                                 |
| 1.1               | 521421012       | 521421013        | 600                    | 2,340   | 8,28  | 1,361                                       | 1.372,425   | 7,41                          | 0,336                        | 0,407                         | 2,184                                 | 2,443                                  | 418,656                         | 418,297                          | 56  | 68   | 0,58                                 |
| 1.2               | 521421011       | 521421012        | 600                    | 1,223   | 4,33  | 1,175                                       | 1.218,077   | 5,73                          | 0,482                        | 0,336                         | 2,468                                 | 2,184                                  | 419,792                         | 418,656                          | 80  | 56   | 0,96                                 |
| 10                | 521891004       | 521891005        | 600                    | 0,420   | 1,49  | 0,318                                       | 280,043   | 1,98                          | 0,875                        | 0,968                         | 0,865                                 | 0,842                                  | 420,045                         | 419,978                          |   |  | 0,76                                 |
| 10.1              | 522041007       | 522041008        | 1.350                  | 1,838   | 1,98  | 0,921                                       | 1.264,004   | 1,56                          | 0,900                        | 1,036                         | 2,340                                 | 2,344                                  | 419,810                         | 419,776                          | 67  | 77   | 0,50                                 |
| 10.2              | 521701002       | 521701003        | 250                    | 0,162   | 3,31  | 0,050                                       | 41,832  | 1,62                          | 0,296                        | 0,776                         | 2,214                                 | 1,944                                  | 448,756                         | 448,706                          |   |  | 0,31                                 |
| 10/1              | 521421002       | 521421003        | 300                    | 0,278   | 3,93  | 0,309                                       | 343,045   | 4,38                          | 3,180                        | 2,881                         | 0,000                                 | 0,379                                  | 445,160                         | 442,231                          |   |  | 1,11                                 |
| 100               | 521781005       | 522001002        | 400                    | 0,590   | 4,69  | 0,046                                       | 34,465  | 1,61                          | 0,076                        | 0,148                         | 1,934                                 | 2,252                                  | 452,956                         | 452,098                          | 19  | 37   | 0,08                                 |
| 100.1             | 52951002        | 52941002         | 300                    | 0,183   | 2,59  | 0,028                                       | 21,303  | 1,75                          | 0,079                        | 0,087                         | 3,471                                 | 3,323                                  | 450,989                         | 450,527                          | 26  | 29   | 0,15                                 |
| 100/1             | 52951001        | 52951002         | 300                    | 0,126   | 1,78  | 0,015                                       | 11,472  | 1,08                          | 0,069                        | 0,079                         | 3,331                                 | 3,471                                  | 451,409                         | 450,989                          | 23  | 26   | 0,12                                 |
| 100/2             | 52951000        | 52951001         | 300                    | 0,081   | 1,14  | 0,003                                       | 2,523   | 0,37                          | 0,041                        | 0,069                         | 3,259                                 | 3,331                                  | 451,451                         | 451,409                          | 14  | 23   | 0,04                                 |
| 101               | 522001002       | 522001003        | 300                    | 0,338   | 4,79  | 0,166                                       | 129,050   | 4,61                          | 0,148                        | 0,156                         | 2,252                                 | 2,144                                  | 452,098                         | 450,436                          | 49  | 52   | 0,49                                 |
| 101.1             | 52941002        | 52941003         | 300                    | 0,281   | 3,98  | 0,051                                       | 40,060  | 2,50                          | 0,087                        | 0,112                         | 3,323                                 | 3,428                                  | 450,527                         | 445,572                          | 29  | 37   | 0,18                                 |
| 1010001001        | 52101000        | 52101001         | 300                    | 0,094   | 1,33  | 0,005                                       | 4,063   | 0,44                          | 0,047                        | 0,085                         | 3,933                                 | 4,095                                  | 451,557                         | 451,445                          | 16  | 28   | 0,05                                 |
| 1010011002        | 52101001        | 52101002         | 300                    | 0,094   | 1,32  | 0,020                                       | 16,439  | 0,72                          | 0,095                        | 0,160                         | 4,095                                 | 4,690                                  | 451,445                         | 451,210                          | 32  | 53   | 0,22                                 |
| 1010021003        | 52101002        | 52101003         | 300                    | 0,095   | 1,35  | 0,058                                       | 47,369  | 1,26                          | 0,170                        | 0,209                         | 4,690                                 | 4,571                                  | 451,210                         | 450,869                          | 57  | 70   | 0,61                                 |
| 1010031000        | 52101003        | 52111000         | 300                    | 0,097   | 1,37  | 0,085                                       | 69,872  | 1,54                          | 0,219                        | 0,218                         | 4,571                                 | 2,342                                  | 450,869                         | 450,398                          | 73  | 73   | 0,88                                 |
| 1010041005        | 52101004        | 52101005         | 300                    | 0,149   | 2,11  | 0,008                                       | 6,327   | 1,01                          | 0,047                        | 0,055                         | 4,093                                 | 4,155                                  | 452,807                         | 452,235                          | 16  | 18   | 0,05                                 |
| 1010051006        | 52101005        | 52101002         | 300                    | 0,222   | 3,14  | 0,016                                       | 12,643  | 0,91                          | 0,055                        | 0,150                         | 4,155                                 | 4,690                                  | 452,235                         | 451,210                          | 18  | 50   | 0,07                                 |
| 10111012          | 52381011        | 52381012         | 350                    | 0,241   | 2,50  | 0,145                                       | 113,773   | 2,95                          | 0,203                        | 0,152                         | 3,097                                 | 2,738                                  | 436,283                         | 435,172                          | 58  | 43   | 0,60                                 |
| 102               | 522001003       | 522001004        | 300                    | 0,352   | 4,98  | 0,188                                       | 145,688   | 4,07                          | 0,156                        | 0,239                         | 2,144                                 | 2,121                                  | 450,436                         | 444,649                          | 52  | 80   | 0,53                                 |
| 102.1             | 52941003        | 52941004         | 300                    | 0,245   | 3,46  | 0,073                                       | 57,422  | 2,08                          | 0,112                        | 0,227                         | 3,428                                 | 3,423                                  | 445,572                         | 444,987                          | 37  | 76   | 0,30                                 |
| 103               | 521791002       | 521791001        | 300                    | 0,184   | 2,60  | 0,008                                       | 6,037   | 0,80                          | 0,042                        | 0,075                         | 2,388                                 | 2,525                                  | 446,282                         | 445,525                          | 14  | 25   | 0,04                                 |
| 103.1             | 52941004        | 52941005         | 300                    | 0,119   | 1,69  | 0,082                                       | 66,392  | 1,75                          | 0,227                        | 0,601                         | 3,423                                 | 2,499                                  | 444,987                         | 444,771                          | 76  |  | 0,69                                 |
| 1030003000        | 66103000        | 66123000         | 250                    | 0,140   | 2,84  | 0,000                                       | 0,160   | 0,00                          | 0,002                        | 0,001                         | 2,228                                 | 2,149                                  | 456,202                         | 455,651                          | 1   | 0  | 0,00                                 |
| 1030003001        | 66103001        | 66103000         | 250                    | 0,140   | 2,85  | 0,000                                       | 0,054   | 0,00                          | 0,001                        | 0,002                         | 2,359                                 | 2,228                                  | 459,491                         | 456,202                          | 0   | 1  | 0,00                                 |
| 1030023003        | 66103002        | 66103003         | 250                    | 0,082   | 1,67  | 0,000                                       | 0,053   | 0,00                          | 0,001                        | 0,003                         | 2,179                                 | 2,437                                  | 460,901                         | 459,623                          | 0   | 1  | 0,00                                 |
| 1030033004        | 66103003        | 66103004         | 250                    | 0,096   | 1,95  | 0,000                                       | 0,162   | 0,00                          | 0,003                        | 0,002                         | 2,437                                 | 1,898                                  | 459,623                         | 457,862                          | 1   | 1  | 0,00                                 |
| 1030043005        | 66103004        | 66103005         | 250                    | 0,169   | 3,45  | 0,000                                       | 0,267   | 0,00                          | 0,002                        | 0,003                         | 1,898                                 | 2,547                                  | 457,862                         | 456,393                          | 1   | 1  | 0,00                                 |
| 1030053006        | 66103005        | 66103006         | 250                    | 0,160   | 3,25  | 0,000                                       | 0,375   | 0,26                          | 0,003                        | 0,004                         | 2,547                                 | 2,826                                  | 456,393                         | 455,674                          | 1   | 2  | 0,00                                 |
| 1030063007        | 66103006        | 66103007         | 250                    | 0,136   | 2,76  | 0,000                                       | 0,482   | 0,29                          | 0,004                        | 0,004                         | 2,826                                 | 2,856                                  | 455,674                         | 455,354                          | 2   | 2  | 0,00                                 |





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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 1030073008        | 66103007        | 66103008         | 250                    | 0,141   | 2,87  | 0,000                                       | 0,589   | 0,29                          | 0,004                        | 0,005                         | 2,856                                 | 2,485                                  | 455,354                         | 454,625                          | 2   | 2  | 0,00                                 |
| 1030083009        | 66103008        | 66103009         | 250                    | 0,134   | 2,73  | 0,000                                       | 0,697   | 0,33                          | 0,005                        | 0,005                         | 2,485                                 | 1,905                                  | 454,625                         | 452,705                          | 2   | 2  | 0,00                                 |
| 1030093010        | 66103009        | 66103010         | 250                    | 0,136   | 2,77  | 0,000                                       | 0,805   | 0,37                          | 0,005                        | 0,005                         | 1,905                                 | 2,605                                  | 452,705                         | 451,015                          | 2   | 2  | 0,00                                 |
| 1030103011        | 66103010        | 66103011         | 250                    | 0,170   | 3,46  | 0,000                                       | 0,910   | 0,37                          | 0,005                        | 0,006                         | 2,605                                 | 2,764                                  | 451,015                         | 448,376                          | 2   | 2  | 0,00                                 |
| 1030113012        | 66103011        | 66103012         | 250                    | 0,110   | 2,25  | 0,000                                       | 1,019   | 0,28                          | 0,006                        | 0,008                         | 2,764                                 | 2,512                                  | 448,376                         | 446,208                          | 2   | 3  | 0,00                                 |
| 1030123013        | 66103012        | 66103013         | 250                    | 0,068   | 1,38  | 0,000                                       | 1,341   | 0,26                          | 0,008                        | 0,008                         | 2,512                                 | 2,152                                  | 446,208                         | 445,918                          | 3   | 3  | 0,00                                 |
| 1030133014        | 66103013        | 66103014         | 250                    | 0,077   | 1,57  | 0,000                                       | 1,553   | 0,28                          | 0,008                        | 0,009                         | 2,152                                 | 2,001                                  | 445,918                         | 445,379                          | 3   | 4  | 0,00                                 |
| 1030143015        | 66103014        | 66103015         | 250                    | 0,065   | 1,32  | 0,000                                       | 1,661   | 0,22                          | 0,009                        | 0,012                         | 2,001                                 | 1,988                                  | 445,379                         | 445,202                          | 4   | 5  | 0,00                                 |
| 1030153001        | 66103015        | 66113001         | 250                    | 0,043   | 0,88  | 0,000                                       | 1,766   | 0,22                          | 0,012                        | 0,010                         | 1,988                                 | 2,140                                  | 445,202                         | 444,900                          | 5   | 4  | 0,00                                 |
| 1030183013        | 66103018        | 66103013         | 250                    | 0,089   | 1,81  | 0,000                                       | 0,053   | 0,02                          | 0,001                        | 0,008                         | 1,899                                 | 2,152                                  | 446,901                         | 445,918                          | 0   | 3  | 0,00                                 |
| 103a              | 521791001       | 521791000        | 300                    | 0,173   | 2,45  | 0,024                                       | 18,127  | 1,29                          | 0,075                        | 0,108                         | 2,525                                 | 2,272                                  | 445,525                         | 444,868                          | 25  | 36   | 0,14                                 |
| 104               | 522001004       | 522001005        | 300                    | 0,284   | 4,01  | 0,242                                       | 189,030   | 3,62                          | 0,239                        | 1,244                         | 2,121                                 | 1,226                                  | 444,649                         | 442,324                          | 80  |  | 0,85                                 |
| 104.1             | 52941005        | 52131020         | 300                    | 0,140   | 1,98  | 0,090                                       | 73,302  | 1,85                          | 0,601                        | 0,745                         | 2,499                                 | 2,255                                  | 444,771                         | 444,685                          |   |  | 0,65                                 |
| 104a              | 521791000       | 522001004        | 300                    | 0,130   | 1,84  | 0,036                                       | 27,386  | 1,57                          | 0,108                        | 0,108                         | 2,272                                 | 2,112                                  | 444,868                         | 444,658                          | 36  | 36   | 0,28                                 |
| 105               | 522001006       | 522021000        | 400                    | 0,312   | 2,49  | 0,264                                       | 207,756   | 3,02                          | 0,288                        | 0,237                         | 2,362                                 | 1,793                                  | 440,198                         | 439,287                          | 72  | 59   | 0,85                                 |
| 105a              | 522001005       | 522001006        | 300                    | 0,183   | 2,59  | 0,248                                       | 194,857   | 3,51                          | 1,244                        | 0,300                         | 1,226                                 | 2,300                                  | 442,324                         | 440,260                          |   |  | 1,36                                 |
| 106               | 522021000       | 522021001        | 400                    | 0,428   | 3,41  | 0,282                                       | 222,650   | 3,63                          | 0,237                        | 0,237                         | 1,793                                 | 1,973                                  | 439,287                         | 437,487                          | 59  | 59   | 0,66                                 |
| 106.1             | 52131017        | 52131018         | 300                    | 0,087   | 1,22  | 0,161                                       | 164,011   | 2,44                          | 1,145                        | 0,229                         | 2,385                                 | 2,931                                  | 450,595                         | 449,339                          |   | 76   | 1,86                                 |
| 106/1             | 52131016        | 52131017         | 300                    | 0,080   | 1,13  | 0,146                                       | 150,239   | 2,07                          | 1,414                        | 1,145                         | 2,366                                 | 2,385                                  | 450,984                         | 450,595                          |   |  | 1,83                                 |
| 106/2             | 52131015        | 52131016         | 300                    | 0,123   | 1,73  | 0,136                                       | 139,733   | 1,93                          | 1,507                        | 1,414                         | 2,443                                 | 2,366                                  | 451,527                         | 450,984                          |   |  | 1,11                                 |
| 106/3             | 52131014        | 52131015         | 300                    | 0,112   | 1,59  | 0,057                                       | 46,318  | 0,92                          | 1,045                        | 1,507                         | 3,025                                 | 2,443                                  | 451,615                         | 451,527                          |   |  | 0,51                                 |
| 106/4             | 52131013        | 52131014         | 300                    | 0,120   | 1,69  | 0,041                                       | 26,541  | 1,07                          | 0,379                        | 1,045                         | 3,831                                 | 3,025                                  | 451,649                         | 451,615                          |   |  | 0,34                                 |
| 106/5             | 52131012        | 52131013         | 300                    | 0,125   | 1,77  | 0,009                                       | 8,064   | 0,62                          | 0,055                        | 0,379                         | 3,815                                 | 3,831                                  | 451,925                         | 451,649                          | 18  |  | 0,07                                 |
| 106/6             | 52961002        | 52131015         | 300                    | 0,206   | 2,91  | 0,071                                       | 62,197  | 1,33                          | 0,125                        | 1,507                         | 4,355                                 | 2,443                                  | 452,335                         | 451,527                          | 42  |  | 0,34                                 |
| 106/7             | 52961001        | 52961002         | 300                    | 0,096   | 1,35  | 0,044                                       | 40,448  | 1,46                          | 0,143                        | 0,125                         | 4,367                                 | 4,355                                  | 452,553                         | 452,335                          | 48  | 42   | 0,46                                 |
| 106/8             | 52961000        | 52961001         | 300                    | 0,095   | 1,35  | 0,018                                       | 17,054  | 0,72                          | 0,089                        | 0,143                         | 4,011                                 | 4,367                                  | 453,039                         | 452,553                          | 30  | 48   | 0,19                                 |
| 107               | 52941000        | 52941001         | 300                    | 0,155   | 2,20  | 0,011                                       | 9,030   | 1,16                          | 0,054                        | 0,062                         | 3,606                                 | 3,458                                  | 451,414                         | 450,412                          | 18  | 21   | 0,07                                 |
| 108               | 522021001       | 522021003        | 400                    | 0,513   | 4,08  | 0,402                                       | 316,980   | 4,56                          | 0,269                        | 0,260                         | 2,431                                 | 1,830                                  | 437,029                         | 434,150                          | 67  | 65   | 0,78                                 |
| 108.1             | 52941001        | 52131018         | 300                    | 0,239   | 3,38  | 0,022                                       | 18,067  | 0,73                          | 0,062                        | 0,229                         | 3,458                                 | 2,931                                  | 450,412                         | 449,339                          | 21  | 76   | 0,09                                 |
| 109               | 522021003       | 522021004        | 400                    | 0,559   | 4,45  | 0,422                                       | 333,010   | 4,71                          | 0,260                        | 0,276                         | 1,830                                 | 2,004                                  | 434,150                         | 431,576                          | 65  | 69   | 0,76                                 |
| 109.1             | 52131018        | 52131019         | 300                    | 0,222   | 3,15  | 0,207                                       | 203,193   | 3,43                          | 0,229                        | 0,587                         | 2,931                                 | 2,483                                  | 449,339                         | 447,137                          | 76  |  | 0,93                                 |
| 11                | 521601001       | 521601002        | 300                    | 0,140   | 1,99  | 0,034                                       | 27,657  | 1,30                          | 0,100                        | 0,138                         | 1,680                                 | 1,562                                  | 430,680                         | 430,168                          | 33  | 46   | 0,24                                 |
| 11.1              | 521411008       | 521421001        | 300                    | 0,246   | 3,48  | 0,255                                       | 239,361   | 3,94                          | 2,116                        | 2,725                         | 0,494                                 | 0,325                                  | 451,016                         | 448,585                          |   |  | 1,04                                 |
| 11.1A             | 521421001       | 521421002        | 300                    | 0,277   | 3,92  | 0,286                                       | 294,612   | 4,16                          | 2,875                        | 3,180                         | 0,325                                 | 0,000                                  | 448,585                         | 445,160                          |   |  | 1,03                                 |
| 11.2              | 521701003       | 521701004        | 250                    | 0,062   | 1,25  | 0,064                                       | 54,351  | 1,30                          | 0,776                        | 0,738                         | 1,944                                 | 1,532                                  | 448,706                         | 448,148                          |   |  | 1,04                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 110               | 522021004       | 522021005        | 600                    | 1,008   | 3,57  | 0,438                                       | 345,557   | 3,04                          | 0,276                        | 0,338                         | 2,004                                 | 1,112                                  | 431,576                         | 430,838                          | 46  | 56   | 0,43                                 |
| 110.1             | 52131019        | 52131020         | 300                    | 0,231   | 3,27  | 0,226                                       | 220,239   | 3,27                          | 0,587                        | 0,965                         | 2,483                                 | 2,255                                  | 447,137                         | 444,685                          |   |  | 0,98                                 |
| 111               | 522021005       | 522021006        | 700                    | 2,151   | 5,59  | 1,012                                       | 969,774   | 4,04                          | 0,338                        | 0,532                         | 1,112                                 | 2,278                                  | 430,838                         | 428,242                          | 48  | 76   | 0,47                                 |
| 111/1             | 52131020        | 52131021         | 400                    | 0,156   | 1,24  | 0,313                                       | 302,726   | 2,49                          | 0,965                        | 0,427                         | 2,255                                 | 2,963                                  | 444,685                         | 443,967                          |   |  | 2,01                                 |
| 1110001001        | 52111000        | 52111001         | 300                    | 0,165   | 2,33  | 0,106                                       | 87,129  | 2,48                          | 0,175                        | 0,175                         | 3,285                                 | 3,505                                  | 449,455                         | 448,855                          | 58  | 58   | 0,64                                 |
| 1110011002        | 52111001        | 52111002         | 300                    | 0,190   | 2,69  | 0,122                                       | 100,363   | 2,73                          | 0,175                        | 0,189                         | 3,515                                 | 2,781                                  | 448,845                         | 447,549                          | 58  | 63   | 0,64                                 |
| 1110021003        | 52111002        | 52111003         | 300                    | 0,190   | 2,69  | 0,137                                       | 111,812   | 2,93                          | 0,189                        | 0,188                         | 2,781                                 | 2,632                                  | 447,549                         | 447,048                          | 63  | 63   | 0,72                                 |
| 1110031000        | 52111003        | 52121000         | 300                    | 0,292   | 4,13  | 0,153                                       | 125,527   | 4,17                          | 0,155                        | 0,154                         | 3,725                                 | 2,716                                  | 445,955                         | 443,774                          | 52  | 51   | 0,52                                 |
| 1110031004        | 52111004        | 52111003         | 300                    | 0,177   | 2,50  | 0,004                                       | 3,530   | 1,05                          | 0,033                        | 0,033                         | 2,237                                 | 2,827                                  | 447,353                         | 446,853                          | 11  | 11   | 0,02                                 |
| 112               | 522021006       | 522021007        | 700                    | 1,111   | 2,89  | 1,029                                       | 988,240   | 3,69                          | 0,532                        | 0,421                         | 2,278                                 | 1,119                                  | 428,242                         | 427,431                          | 76  | 60   | 0,93                                 |
| 112.1             | 52131021        | 52871004         | 400                    | 0,174   | 1,38  | 0,318                                       | 306,982   | 2,91                          | 0,427                        | 0,285                         | 2,963                                 | 3,285                                  | 443,967                         | 443,775                          |   | 71   | 1,83                                 |
| 1130003001        | 66113000        | 66113001         | 250                    | 0,046   | 0,94  | 0,000                                       | 0,054   | 0,00                          | 0,002                        | 0,004                         | 2,178                                 | 2,146                                  | 445,182                         | 444,894                          | 1   | 2  | 0,00                                 |
| 1130013002        | 66113001        | 66113002         | 250                    | 0,039   | 0,79  | 0,000                                       | 1,980   | 0,20                          | 0,014                        | 0,011                         | 2,146                                 | 2,049                                  | 444,894                         | 444,671                          | 6   | 4  | 0,01                                 |
| 1130023003        | 66113002        | 66113003         | 250                    | 0,063   | 1,27  | 0,000                                       | 2,092   | 0,28                          | 0,011                        | 0,011                         | 2,049                                 | 2,529                                  | 444,671                         | 444,061                          | 4   | 4  | 0,00                                 |
| 1130033004        | 66113003        | 66113004         | 250                    | 0,047   | 0,96  | 0,000                                       | 2,415   | 0,24                          | 0,013                        | 0,013                         | 2,567                                 | 3,157                                  | 444,023                         | 443,493                          | 5   | 5  | 0,00                                 |
| 1130043005        | 66113004        | 66113005         | 250                    | 0,045   | 0,91  | 0,000                                       | 2,523   | 0,21                          | 0,013                        | 0,016                         | 3,157                                 | 3,444                                  | 443,493                         | 443,266                          | 5   | 6  | 0,00                                 |
| 1130053004        | 66133004        | 66113005         | 250                    | 0,046   | 0,93  | 0,000                                       | 0,595   | 0,15                          | 0,007                        | 0,006                         | 3,133                                 | 3,444                                  | 443,527                         | 443,266                          | 3   | 2  | 0,00                                 |
| 1130053006        | 66113005        | 66113006         | 250                    | 0,040   | 0,81  | 0,000                                       | 3,278   | 0,24                          | 0,016                        | 0,016                         | 3,814                                 | 3,814                                  | 443,266                         | 443,106                          | 6   | 6  | 0,01                                 |
| 1130063007        | 66113006        | 66113007         | 250                    | 0,044   | 0,90  | 0,000                                       | 3,382   | 0,26                          | 0,016                        | 0,015                         | 3,444                                 | 4,055                                  | 443,106                         | 442,915                          | 6   | 6  | 0,01                                 |
| 1130073008        | 66113007        | 66113008         | 250                    | 0,050   | 1,02  | 0,000                                       | 3,489   | 0,30                          | 0,015                        | 0,013                         | 4,055                                 | 4,077                                  | 442,915                         | 442,753                          | 6   | 5  | 0,01                                 |
| 1130083009        | 66113008        | 66113009         | 250                    | 0,059   | 1,20  | 0,000                                       | 4,450   | 0,34                          | 0,015                        | 0,015                         | 4,085                                 | 3,725                                  | 442,745                         | 442,655                          | 6   | 6  | 0,01                                 |
| 1130093010        | 66113009        | 66113010         | 250                    | 0,036   | 0,72  | 0,000                                       | 4,557   | 0,24                          | 0,019                        | 0,020                         | 3,751                                 | 2,060                                  | 442,629                         | 442,470                          | 8   | 8  | 0,01                                 |
| 1130113012        | 66113011        | 66113012         | 250                    | 0,038   | 0,78  | 0,001                                       | 4,971   | 0,24                          | 0,019                        | 0,022                         | 1,711                                 | 1,788                                  | 442,199                         | 442,082                          | 8   | 9  | 0,01                                 |
| 1130113016        | 66113016        | 66113011         | 200                    | 0,044   | 1,39  | 0,000                                       | 0,053   | 0,00                          | 0,002                        | 0,000                         | 4,498                                 | 1,520                                  | 442,742                         | 442,390                          | 1   | 0  | 0,00                                 |
| 1130123013        | 66113012        | 66113013         | 250                    | 0,034   | 0,69  | 0,001                                       | 5,070   | 0,25                          | 0,022                        | 0,020                         | 1,788                                 | 1,790                                  | 442,082                         | 441,990                          | 9   | 8  | 0,01                                 |
| 1130133014        | 66113013        | 66113014         | 250                    | 0,044   | 0,89  | 0,001                                       | 5,150   | 0,31                          | 0,020                        | 0,016                         | 1,790                                 | 2,914                                  | 441,990                         | 441,666                          | 8   | 6  | 0,01                                 |
| 1130143015        | 66113015        | 66113014         | 250                    | 0,090   | 1,84  | 0,000                                       | 0,054   | 0,00                          | 0,002                        | 0,000                         | 3,448                                 | 3,120                                  | 441,902                         | 441,460                          | 1   | 0  | 0,00                                 |
| 114               | 522021007       | 522021008        | 700                    | 1,600   | 4,16  | 1,046                                       | 1.002,768   | 4,92                          | 0,421                        | 0,337                         | 1,119                                 | 2,233                                  | 427,431                         | 426,317                          | 60  | 48   | 0,65                                 |
| 115               | 522021008       | 522021009        | 700                    | 2,249   | 5,84  | 1,054                                       | 1.011,522   | 3,67                          | 0,337                        | 0,683                         | 2,233                                 | 1,887                                  | 426,317                         | 425,753                          | 48  | 98   | 0,47                                 |
| 116               | 522021009       | 522021010        | 700                    | 0,714   | 1,86  | 1,078                                       | 1.017,452   | 3,18                          | 0,683                        | 0,541                         | 1,887                                 | 1,459                                  | 425,753                         | 425,501                          | 98  | 77   | 1,51                                 |
| 116/1             | 52871041        | 52871015         | 300                    | 0,174   | 2,46  | 0,287                                       | 969,017   | 4,06                          | 1,435                        | 1,140                         | 2,405                                 | 2,460                                  | 437,595                         | 436,740                          |   |  | 1,65                                 |
| 116a              | 522021010       | 521761011        | 700                    | 1,156   | 3,00  | 1,069                                       | 1.025,522   | 3,45                          | 0,541                        | 0,532                         | 1,459                                 | 0,858                                  | 425,501                         | 425,062                          | 77  | 76   | 0,92                                 |
| 117               | 521761001       | 521761002        | 400                    | 0,545   | 4,34  | 0,068                                       | 58,102  | 2,97                          | 0,095                        | 0,096                         | 2,325                                 | 2,514                                  | 456,105                         | 453,896                          | 24  | 24   | 0,13                                 |
| 117.1             | 52931004        | 52931005         | 300                    | 0,077   | 1,09  | 0,006                                       | 4,284   | 0,47                          | 0,055                        | 0,082                         | 3,205                                 | 3,068                                  | 450,745                         | 450,642                          | 18  | 27   | 0,07                                 |
| 118               | 521781001       | 521781000        | 400                    | 0,323   | 2,57  | 0,039                                       | 33,212  | 1,45                          | 0,094                        | 0,120                         | 3,286                                 | 3,090                                  | 454,644                         | 454,010                          | 23  | 30   | 0,12                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 118.1             | 52931005        | 52931006         | 300                    | 0,220   | 3,11  | 0,036                                       | 26,522  | 2,08                          | 0,082                        | 0,093                         | 3,068                                 | 2,917                                  | 450,642                         | 448,463                          | 27  | 31   | 0,16                                 |
| 118.2             | 52931009        | 52931005         | 300                    | 0,153   | 2,16  | 0,008                                       | 5,358   | 1,12                          | 0,045                        | 0,045                         | 2,975                                 | 2,495                                  | 451,775                         | 451,215                          | 15  | 15   | 0,05                                 |
| 118.3             | 52931008        | 52931009         | 300                    | 0,098   | 1,39  | 0,001                                       | 0,894   | 0,28                          | 0,024                        | 0,045                         | 2,986                                 | 2,975                                  | 451,814                         | 451,775                          | 8   | 15   | 0,01                                 |
| 118a              | 521781000       | 521761002        | 400                    | 0,318   | 2,53  | 0,062                                       | 52,156  | 1,73                          | 0,120                        | 0,144                         | 3,090                                 | 2,946                                  | 454,010                         | 453,464                          | 30  | 36   | 0,20                                 |
| 119.1             | 52931006        | 52931007         | 300                    | 0,270   | 3,82  | 0,056                                       | 42,293  | 2,75                          | 0,093                        | 0,106                         | 2,917                                 | 2,764                                  | 448,463                         | 446,006                          | 31  | 35   | 0,21                                 |
| 11a               | 521601000       | 521601001        | 300                    | 0,143   | 2,02  | 0,011                                       | 8,878   | 0,75                          | 0,056                        | 0,100                         | 1,654                                 | 1,680                                  | 431,146                         | 430,680                          | 19  | 33   | 0,08                                 |
| 12                | 521601002       | 521601003        | 300                    | 0,138   | 1,95  | 0,060                                       | 48,921  | 1,67                          | 0,138                        | 0,164                         | 1,562                                 | 1,406                                  | 430,168                         | 429,584                          | 46  | 55   | 0,43                                 |
| 12.1              | 521421000       | 521421001        | 300                    | 0,175   | 2,48  | 0,050                                       | 9,011   | 0,95                          | 2,129                        | 2,875                         | 1,071                                 | 0,325                                  | 448,599                         | 448,585                          |   |  | 0,28                                 |
| 12.2              | 521701004       | 521701005        | 250                    | 0,056   | 1,14  | 0,086                                       | 75,201  | 1,78                          | 0,738                        | 0,229                         | 1,532                                 | 2,171                                  | 448,148                         | 447,239                          |   | 92   | 1,54                                 |
| 120               | 521761003       | 521761004        | 500                    | 1,452   | 7,39  | 0,167                                       | 138,740   | 5,00                          | 0,115                        | 0,112                         | 1,535                                 | 1,518                                  | 450,925                         | 445,752                          | 23  | 22   | 0,11                                 |
| 120.1             | 52931007        | 521921001        | 300                    | 0,291   | 4,12  | 0,078                                       | 58,995  | 1,64                          | 0,106                        | 0,285                         | 2,764                                 | 3,415                                  | 446,006                         | 441,965                          | 35  | 95   | 0,27                                 |
| 120a              | 521761002       | 521761003        | 500                    | 0,923   | 4,70  | 0,157                                       | 131,180   | 3,90                          | 0,144                        | 0,115                         | 2,946                                 | 1,535                                  | 453,464                         | 450,925                          | 29  | 23   | 0,17                                 |
| 121               | 521761004       | 521761005        | 500                    | 1,678   | 8,54  | 0,184                                       | 151,379   | 5,33                          | 0,112                        | 0,120                         | 1,518                                 | 1,420                                  | 445,752                         | 441,190                          | 22  | 24   | 0,11                                 |
| 121.1             | 521921000       | 521921001        | 300                    | 0,147   | 2,08  | 0,014                                       | 11,834  | 0,34                          | 0,063                        | 0,285                         | 4,197                                 | 3,415                                  | 442,873                         | 441,965                          | 21  | 95   | 0,10                                 |
| 1210001001        | 52121000        | 52121001         | 300                    | 0,294   | 4,16  | 0,163                                       | 132,853   | 2,80                          | 0,159                        | 0,444                         | 2,721                                 | 1,066                                  | 443,769                         | 441,674                          | 53  |  | 0,55                                 |
| 1210011002        | 52121001        | 52121002         | 400                    | 0,093   | 0,74  | 0,172                                       | 140,155   | 1,43                          | 0,454                        | 0,337                         | 1,066                                 | 1,513                                  | 441,674                         | 441,507                          |   | 84   | 1,85                                 |
| 1210021003        | 52121002        | 52121003         | 400                    | 0,145   | 1,15  | 0,179                                       | 147,541   | 1,55                          | 0,387                        | 0,306                         | 1,513                                 | 2,714                                  | 441,507                         | 441,286                          | 97  | 76   | 1,24                                 |
| 1210031004        | 52121003        | 52121004         | 300                    | 0,307   | 4,34  | 0,212                                       | 174,085   | 4,67                          | 0,184                        | 0,183                         | 3,986                                 | 1,377                                  | 440,014                         | 437,963                          | 61  | 61   | 0,69                                 |
| 1210041005        | 52121004        | 52121005         | 300                    | 0,478   | 6,76  | 0,216                                       | 177,895   | 5,20                          | 0,142                        | 0,706                         | 2,788                                 | 2,104                                  | 436,552                         | 434,806                          | 47  |  | 0,45                                 |
| 1210051006        | 52121005        | 52121006         | 300                    | 0,325   | 4,60  | 0,220                                       | 180,290   | 4,92                          | 0,686                        | 1,356                         | 2,104                                 | 1,314                                  | 434,806                         | 434,376                          |   |  | 0,68                                 |
| 1210061008        | 52121006        | 52131008         | 300                    | 0,127   | 1,80  | 0,208                                       | 185,910   | 2,94                          | 2,746                        | 1,790                         | 1,314                                 | 1,750                                  | 434,376                         | 432,830                          |   |  | 1,64                                 |
| 1210071008        | 52121007        | 52121008         | 250                    | 0,129   | 2,63  | 0,009                                       | 6,987   | 1,23                          | 0,045                        | 0,061                         | 4,825                                 | 3,289                                  | 444,755                         | 443,431                          | 18  | 24   | 0,07                                 |
| 1210081003        | 52121008        | 52121003         | 250                    | 0,132   | 2,70  | 0,023                                       | 16,991  | 2,02                          | 0,071                        | 0,071                         | 3,289                                 | 1,779                                  | 443,431                         | 442,221                          | 28  | 28   | 0,17                                 |
| 122               | 521761005       | 521761006        | 500                    | 1,566   | 7,98  | 0,198                                       | 162,114   | 5,48                          | 0,120                        | 0,120                         | 1,420                                 | 1,420                                  | 441,190                         | 436,670                          | 24  | 24   | 0,13                                 |
| 122.1             | 521921001       | 521921002        | 400                    | 0,152   | 1,21  | 0,128                                       | 101,416   | 1,25                          | 0,285                        | 0,329                         | 3,415                                 | 3,431                                  | 441,965                         | 441,809                          | 71  | 82   | 0,84                                 |
| 123               | 521791006       | 521791007        | 250                    | 0,165   | 3,36  | 0,007                                       | 4,660   | 0,85                          | 0,034                        | 0,073                         | 3,746                                 | 3,687                                  | 445,984                         | 444,723                          | 14  | 29   | 0,04                                 |
| 123.1             | 521921002       | 521921003        | 400                    | 0,141   | 1,12  | 0,147                                       | 120,436   | 1,44                          | 0,329                        | 0,278                         | 3,431                                 | 3,622                                  | 441,809                         | 441,558                          | 82  | 70   | 1,04                                 |
| 1230003001        | 66123000        | 66123001         | 250                    | 0,144   | 2,93  | 0,000                                       | 0,268   | 0,00                          | 0,003                        | 0,003                         | 2,767                                 | 2,797                                  | 455,033                         | 453,543                          | 1   | 1  | 0,00                                 |
| 1230013002        | 66123001        | 66123002         | 250                    | 0,146   | 2,97  | 0,000                                       | 0,374   | 0,27                          | 0,003                        | 0,003                         | 2,797                                 | 2,327                                  | 453,543                         | 451,293                          | 1   | 1  | 0,00                                 |
| 1230023003        | 66123002        | 66123003         | 250                    | 0,167   | 3,39  | 0,000                                       | 0,480   | 0,30                          | 0,003                        | 0,004                         | 2,327                                 | 2,236                                  | 451,293                         | 448,364                          | 1   | 2  | 0,00                                 |
| 1230033004        | 66123003        | 66123004         | 250                    | 0,169   | 3,45  | 0,000                                       | 0,588   | 0,38                          | 0,004                        | 0,003                         | 2,236                                 | 2,527                                  | 448,364                         | 444,383                          | 2   | 1  | 0,00                                 |
| 1230043005        | 66123004        | 66123005         | 250                    | 0,113   | 2,30  | 0,000                                       | 0,911   | 0,33                          | 0,006                        | 0,006                         | 2,544                                 | 1,794                                  | 444,366                         | 443,766                          | 2   | 2  | 0,00                                 |
| 1230053006        | 66123005        | 66123006         | 250                    | 0,215   | 4,37  | 0,000                                       | 1,018   | 0,23                          | 0,004                        | 0,011                         | 1,826                                 | 1,449                                  | 443,734                         | 441,471                          | 2   | 4  | 0,00                                 |
| 1230063013        | 66123006        | 66113014         | 250                    | 0,047   | 0,95  | 0,000                                       | 1,124   | 0,39                          | 0,011                        | 0,000                         | 1,449                                 | 3,390                                  | 441,471                         | 441,190                          | 4   | 0  | 0,00                                 |
| 123a              | 521791003       | 521801000        | 300                    | 0,216   | 3,05  | 0,039                                       | 30,812  | 2,47                          | 0,088                        | 0,078                         | 2,572                                 | 2,082                                  | 446,298                         | 445,748                          | 29  | 26   | 0,18                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 123b              | 521801000       | 521801001        | 300                    | 0,340  | 4,81  | 0,050                          | 38,520                                       | 3,00                          | 0,078                        | 0,094                         | 2,082                                 | 2,116                                  | 445,748                         | 444,234                          | 26  | 31   | 0,15                                 |
| 123c              | 521801001       | 521801002        | 300                    | 0,302  | 4,28  | 0,064                          | 48,740                                       | 3,10                          | 0,094                        | 0,107                         | 2,116                                 | 1,973                                  | 444,234                         | 442,467                          | 31  | 36   | 0,21                                 |
| 123d              | 521801002       | 521801003        | 300                    | 0,296  | 4,19  | 0,081                          | 60,670                                       | 3,57                          | 0,107                        | 0,107                         | 1,973                                 | 1,973                                  | 442,467                         | 439,657                          | 36  | 36   | 0,27                                 |
| 123e              | 521801003       | 522021001        | 400                    | 0,596  | 4,75  | 0,096                          | 71,939                                       | 3,49                          | 0,108                        | 0,108                         | 2,092                                 | 2,192                                  | 439,538                         | 437,268                          | 27  | 27   | 0,16                                 |
| 123f              | 521791004       | 521791003        | 300                    | 0,146  | 2,06  | 0,023                          | 18,299                                       | 1,42                          | 0,081                        | 0,088                         | 3,019                                 | 2,572                                  | 446,921                         | 446,298                          | 27  | 29   | 0,16                                 |
| 123g              | 521791005       | 521791004        | 300                    | 0,163  | 2,30  | 0,006                          | 4,667  | 0,61                          | 0,040                        | 0,081                         | 2,910                                 | 3,019                                  | 447,290                         | 446,921                          | 13  | 27   | 0,04                                 |
| 124               | 521791007       | 521791008        | 250                    | 0,147  | 2,99  | 0,027                          | 20,508                                       | 2,06                          | 0,073                        | 0,084                         | 3,687                                 | 2,316                                  | 444,723                         | 442,254                          | 29  | 34   | 0,18                                 |
| 124.1             | 522081001       | 522081002        | 300                    | 0,309  | 4,38  | 0,029                          | 20,500                                       | 2,80                          | 0,063                        | 0,060                         | 2,167                                 | 2,000                                  | 445,853                         | 443,080                          | 21  | 20   | 0,09                                 |
| 124/1             | 522081004       | 522081001        | 300                    | 0,101  | 1,43  | 0,006                          | 4,066  | 0,77                          | 0,048                        | 0,048                         | 3,082                                 | 1,662                                  | 446,548                         | 446,358                          | 16  | 16   | 0,06                                 |
| 124/2             | 522081000       | 522081001        | 300                    | 0,133  | 1,88  | 0,004                          | 2,933  | 0,57                          | 0,037                        | 0,063                         | 4,393                                 | 2,167                                  | 446,057                         | 445,853                          | 12  | 21   | 0,03                                 |
| 125               | 521791008       | 521761006        | 250                    | 0,229  | 4,67  | 0,056                          | 42,723                                       | 2,53                          | 0,084                        | 0,147                         | 2,316                                 | 1,493                                  | 442,254                         | 436,597                          | 34  | 59   | 0,24                                 |
| 125.1             | 522081002       | 521921003        | 300                    | 0,461  | 6,52  | 0,041                          | 28,858                                       | 1,90                          | 0,060                        | 0,152                         | 2,000                                 | 3,768                                  | 443,080                         | 441,412                          | 20  | 51   | 0,09                                 |
| 126               | 521761006       | 521761007        | 500                    | 1,454  | 7,41  | 0,276                          | 221,512                                      | 5,70                          | 0,147                        | 0,148                         | 1,493                                 | 1,282                                  | 436,597                         | 433,528                          | 29  | 30   | 0,19                                 |
| 126.1             | 521921003       | 521921004        | 400                    | 0,661  | 5,26  | 0,203                          | 167,273                                      | 3,92                          | 0,152                        | 0,192                         | 3,768                                 | 2,978                                  | 441,412                         | 438,952                          | 38  | 48   | 0,31                                 |
| 127               | 521801004       | 521811001        | 250                    | 0,082  | 1,66  | 0,011                          | 9,068  | 1,16                          | 0,062                        | 0,062                         | 1,588                                 | 1,508                                  | 440,112                         | 439,222                          | 25  | 25   | 0,14                                 |
| 127.1             | 521921004       | 521921005        | 400                    | 0,479  | 3,81  | 0,224                          | 185,496                                      | 2,35                          | 0,192                        | 0,622                         | 2,978                                 | 2,688                                  | 438,952                         | 438,412                          | 48  | 48   | 0,47                                 |
| 128               | 521811001       | 521811002        | 250                    | 0,116  | 2,37  | 0,037                          | 30,125                                       | 1,40                          | 0,096                        | 0,165                         | 3,174                                 | 3,785                                  | 437,556                         | 435,245                          | 38  | 66   | 0,31                                 |
| 129               | 521811003       | 521811004        | 250                    | 0,096  | 1,96  | 0,070                          | 57,278                                       | 1,68                          | 0,158                        | 0,406                         | 3,422                                 | 2,394                                  | 434,968                         | 434,226                          | 63  | 63   | 0,73                                 |
| 129a              | 521811002       | 521811003        | 250                    | 0,071  | 1,45  | 0,055                          | 45,676                                       | 1,64                          | 0,165                        | 0,158                         | 3,785                                 | 3,422                                  | 435,245                         | 434,968                          | 66  | 63   | 0,77                                 |
| 13                | 521601003       | 521601004        | 300                    | 0,147  | 2,07  | 0,085                          | 70,182                                       | 1,89                          | 0,164                        | 0,201                         | 1,406                                 | 1,379                                  | 429,584                         | 429,021                          | 55  | 67   | 0,58                                 |
| 13.2              | 521701005       | 521681012        | 250                    | 0,093  | 1,90  | 0,099                          | 87,380                                       | 2,17                          | 0,229                        | 0,236                         | 2,171                                 | 1,504                                  | 447,239                         | 447,006                          | 92  | 94   | 1,06                                 |
| 13.3              | 521301005       | 521421012        | 250                    | 0,155  | 3,16  | 0,184                          | 152,013                                      | 3,75                          | 1,031                        | 0,336                         | 0,999                                 | 2,184                                  | 421,031                         | 418,656                          |   |  | 1,19                                 |
| 130               | 521811004       | 521761007        | 250                    | 0,076  | 1,54  | 0,089                          | 72,399                                       | 1,83                          | 0,406                        | 0,231                         | 2,394                                 | 1,299                                  | 434,226                         | 433,511                          |   | 92   | 1,17                                 |
| 131               | 521761007       | 521761008        | 500                    | 1,244  | 6,33  | 0,379                          | 306,491                                      | 5,43                          | 0,189                        | 0,196                         | 1,411                                 | 1,504                                  | 433,399                         | 430,626                          | 38  | 39   | 0,30                                 |
| 1310001001        | 52131000        | 52131001         | 300                    | 0,101  | 1,43  | 0,008                          | 5,963  | 0,73                          | 0,056                        | 0,067                         | 3,004                                 | 2,993                                  | 452,186                         | 451,947                          | 19  | 22   | 0,08                                 |
| 1310011002        | 52131001        | 52131002         | 300                    | 0,178  | 2,51  | 0,026                          | 19,963                                       | 1,72                          | 0,077                        | 0,083                         | 2,993                                 | 2,697                                  | 451,947                         | 450,933                          | 26  | 28   | 0,15                                 |
| 1310021003        | 52131002        | 52131003         | 300                    | 0,267  | 3,78  | 0,056                          | 44,135                                       | 3,00                          | 0,093                        | 0,093                         | 2,697                                 | 2,977                                  | 450,933                         | 446,383                          | 31  | 31   | 0,21                                 |
| 1310031004        | 52131003        | 52131004         | 300                    | 0,347  | 4,92  | 0,161                          | 129,772                                      | 4,52                          | 0,144                        | 0,159                         | 2,996                                 | 3,881                                  | 446,364                         | 443,069                          | 48  | 53   | 0,46                                 |
| 1310041005        | 52131004        | 52131005         | 300                    | 0,297  | 4,21  | 0,180                          | 144,446                                      | 3,96                          | 0,169                        | 0,200                         | 3,881                                 | 3,820                                  | 443,069                         | 440,350                          | 56  | 67   | 0,61                                 |
| 1310051006        | 52131005        | 52131006         | 300                    | 0,296  | 4,18  | 0,246                          | 197,750                                      | 4,67                          | 0,210                        | 0,282                         | 3,820                                 | 3,528                                  | 440,350                         | 436,212                          | 70  | 94   | 0,83                                 |
| 1310061007        | 52131006        | 52131007         | 300                    | 0,317  | 4,48  | 0,260                          | 208,625                                      | 4,34                          | 0,292                        | 1,423                         | 3,528                                 | 2,567                                  | 436,212                         | 435,263                          | 97  |  | 0,82                                 |
| 1310071008        | 52131007        | 52131008         | 300                    | 0,282  | 3,99  | 0,299                          | 246,401                                      | 4,52                          | 1,423                        | 1,790                         | 2,567                                 | 1,750                                  | 435,263                         | 432,830                          |   |  | 1,06                                 |
| 1310081009        | 52131008        | 52131009         | 400                    | 0,607  | 4,83  | 0,493                          | 457,461                                      | 5,07                          | 1,830                        | 3,246                         | 1,750                                 | 0,004                                  | 432,830                         | 430,106                          |   |  | 0,81                                 |
| 1310091010        | 52131009        | 52131010         | 400                    | 0,409  | 3,25  | 0,513                          | 479,003                                      | 4,08                          | 3,346                        | 2,765                         | 0,004                                 | 0,065                                  | 430,106                         | 428,505                          |   |  | 1,25                                 |
| 1310101011        | 52131010        | 52131011         | 400                    | 0,383  | 3,05  | 0,531                          | 497,862                                      | 4,22                          | 2,775                        | 1,494                         | 0,065                                 | 1,856                                  | 428,505                         | 425,834                          |   |  | 1,39                                 |



| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 1310111013        | 52131011        | 52171018         | 400                    | 0,383  | 3,05  | 0,547                          | 515,641                                      | 4,35                          | 1,504                        | 0,744                         | 1,856                                 | 3,386                                  | 425,834                         | 424,344                          |   |  | 1,43                                 |
| 132.1             | 521761009       | 521761010        | 500                    | 1,115  | 5,68  | 0,403                          | 325,748                                      | 5,32                          | 0,209                        | 0,201                         | 1,531                                 | 1,399                                  | 428,159                         | 426,671                          | 42  | 40   | 0,36                                 |
| 132.2             | 521761012       | 521761010        | 250                    | 0,159  | 3,25  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,201                         | 1,210                                 | 1,399                                  | 430,200                         | 426,671                          | 0   | 80   | 0,00                                 |
| 132a              | 521761008       | 521761009        | 500                    | 1,205  | 6,14  | 0,392                          | 317,095                                      | 5,25                          | 0,196                        | 0,209                         | 1,504                                 | 1,531                                  | 430,626                         | 428,159                          | 39  | 42   | 0,33                                 |
| 133               | 521761011       | 521821007        | 800                    | 2,128  | 4,23  | 1,505                          | 1.376,247                                    | 4,47                          | 0,503                        | 0,519                         | 0,957                                 | 0,821                                  | 424,963                         | 424,389                          | 63  | 65   | 0,71                                 |
| 1330003001        | 66133000        | 66133001         | 250                    | 0,039  | 0,79  | 0,000                          | 0,054  | 0,03                          | 0,002                        | 0,006                         | 2,188                                 | 2,494                                  | 444,372                         | 444,196                          | 1   | 2  | 0,00                                 |
| 1330013003        | 66133001        | 66113003         | 250                    | 0,036  | 0,73  | 0,000                          | 0,160  | 0,08                          | 0,006                        | 0,003                         | 2,494                                 | 2,567                                  | 444,196                         | 444,023                          | 2   | 1  | 0,00                                 |
| 1330023003        | 66133002        | 66133003         | 250                    | 0,097  | 1,98  | 0,000                          | 0,053  | 0,00                          | 0,001                        | 0,002                         | 1,919                                 | 2,588                                  | 445,111                         | 444,222                          | 0   | 1  | 0,00                                 |
| 1330033004        | 66133003        | 66133004         | 250                    | 0,122  | 2,48  | 0,000                          | 0,161  | 0,08                          | 0,002                        | 0,007                         | 2,588                                 | 3,133                                  | 444,222                         | 443,527                          | 1   | 3  | 0,00                                 |
| 1330043005        | 66133005        | 66133004         | 250                    | 0,055  | 1,12  | 0,000                          | 0,276  | 0,09                          | 0,004                        | 0,007                         | 2,246                                 | 3,133                                  | 443,924                         | 443,527                          | 2   | 3  | 0,00                                 |
| 1330053006        | 66133006        | 66133005         | 250                    | 0,037  | 0,75  | 0,000                          | 0,169  | 0,08                          | 0,005                        | 0,004                         | 1,995                                 | 2,246                                  | 444,095                         | 443,924                          | 2   | 2  | 0,00                                 |
| 1330093010        | 66133009        | 66133010         | 250                    | 0,062  | 1,27  | 0,000                          | 0,054  | 0,00                          | 0,002                        | 0,004                         | 2,418                                 | 2,506                                  | 445,142                         | 444,984                          | 1   | 2  | 0,00                                 |
| 1330103004        | 66133010        | 66123004         | 250                    | 0,062  | 1,26  | 0,000                          | 0,162  | 0,00                          | 0,004                        | 0,001                         | 2,506                                 | 2,509                                  | 444,984                         | 444,401                          | 2   | 0  | 0,00                                 |
| 133a              | 521761010       | 521761011        | 700                    | 2,295  | 5,96  | 0,415                          | 334,519                                      | 2,82                          | 0,201                        | 0,463                         | 1,399                                 | 0,957                                  | 426,671                         | 424,963                          | 29  | 66   | 0,18                                 |
| 134               | 521841000       | 521841001        | 200                    | 0,049  | 1,54  | 0,010                          | 7,597  | 0,68                          | 0,060                        | 0,123                         | 2,300                                 | 2,487                                  | 458,500                         | 457,973                          | 30  | 61   | 0,20                                 |
| 135               | 521841001       | 521841002        | 200                    | 0,048  | 1,53  | 0,033                          | 26,632                                       | 1,71                          | 0,123                        | 0,112                         | 2,487                                 | 2,488                                  | 457,973                         | 457,092                          | 61  | 56   | 0,68                                 |
| 136               | 521841002       | 521851001        | 200                    | 0,078  | 2,47  | 0,047                          | 38,068                                       | 1,77                          | 0,112                        | 0,232                         | 2,488                                 | 2,538                                  | 457,092                         | 456,742                          | 56  |  | 0,60                                 |
| 137.1             | 521841006       | 521851000        | 200                    | 0,032  | 1,00  | 0,042                          | 40,033                                       | 1,34                          | 0,891                        | 0,590                         | 0,409                                 | 2,340                                  | 457,801                         | 457,110                          |   |  | 1,33                                 |
| 137.2             | 521851000       | 521851001        | 200                    | 0,014  | 0,43  | 0,084                          | 80,067                                       | 2,67                          | 0,590                        | 0,232                         | 2,340                                 | 2,538                                  | 457,110                         | 456,742                          |   |  | 6,18                                 |
| 137.3             | 521841007       | 521841006        | 200                    | 0,121  | 3,86  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,891                         | 0,210                                 | 0,409                                  | 462,610                         | 457,801                          | 0   |  | 0,00                                 |
| 138.1             | 521851003       | 521851004        | 300                    | 0,157  | 2,22  | 0,154                          | 138,801                                      | 2,99                          | 0,244                        | 0,169                         | 1,216                                 | 1,221                                  | 455,704                         | 455,209                          | 81  | 56   | 0,98                                 |
| 138.a             | 521851001       | 521851002        | 300                    | 0,153  | 2,17  | 0,139                          | 126,330                                      | 2,17                          | 0,232                        | 0,364                         | 2,538                                 | 1,516                                  | 456,742                         | 456,104                          | 77  |  | 0,91                                 |
| 138.b             | 521851002       | 521851003        | 300                    | 0,128  | 1,81  | 0,149                          | 134,531                                      | 2,24                          | 0,364                        | 0,244                         | 1,516                                 | 1,216                                  | 456,104                         | 455,704                          |   | 81   | 1,17                                 |
| 139               | 521851004       | 521851005        | 300                    | 0,267  | 3,78  | 0,162                          | 145,602                                      | 3,89                          | 0,169                        | 0,175                         | 1,221                                 | 1,425                                  | 455,209                         | 454,485                          | 56  | 58   | 0,61                                 |
| 139.1             | 521851005       | 521851006        | 300                    | 0,271  | 3,83  | 0,169                          | 150,556                                      | 4,29                          | 0,175                        | 0,152                         | 1,425                                 | 1,458                                  | 454,485                         | 453,752                          | 58  | 51   | 0,62                                 |
| 14                | 521601004       | 521601005        | 300                    | 0,139  | 1,96  | 0,110                          | 90,790                                       | 1,94                          | 0,201                        | 0,247                         | 1,379                                 | 1,393                                  | 429,021                         | 428,487                          | 67  | 82   | 0,79                                 |
| 14.1              | 521681013       | 52871014         | 250                    | 0,257  | 5,23  | 0,171                          | 142,772                                      | 5,03                          | 0,149                        | 0,198                         | 2,771                                 | 4,482                                  | 441,399                         | 437,208                          | 60  | 79   | 0,66                                 |
| 14.2              | 521301004       | 521301005        | 250                    | 0,155  | 3,16  | 0,170                          | 139,162                                      | 3,50                          | 1,726                        | 1,031                         | 1,454                                 | 0,999                                  | 425,266                         | 421,031                          |   |  | 1,09                                 |
| 140               | 521851006       | 521861004        | 300                    | 0,368  | 5,20  | 0,188                          | 166,596                                      | 4,71                          | 0,152                        | 0,191                         | 1,458                                 | 1,549                                  | 453,752                         | 446,691                          | 51  | 64   | 0,51                                 |
| 141               | 521861003       | 521861004        | 300                    | 0,244  | 3,45  | 0,005                          | 3,292  | 0,27                          | 0,029                        | 0,191                         | 1,751                                 | 1,549                                  | 447,819                         | 446,691                          | 10  | 64   | 0,02                                 |
| 1410001001        | 52141000        | 52141001         | 300                    | 0,139  | 1,97  | 0,010                          | 8,496  | 0,86                          | 0,054                        | 0,076                         | 3,646                                 | 4,044                                  | 448,414                         | 447,936                          | 18  | 25   | 0,07                                 |
| 1410011002        | 52141001        | 52141002         | 300                    | 0,169  | 2,38  | 0,030                          | 25,861                                       | 1,29                          | 0,086                        | 0,135                         | 4,044                                 | 4,195                                  | 447,936                         | 447,235                          | 29  | 45   | 0,18                                 |
| 1410021003        | 52141002        | 52131003         | 300                    | 0,140  | 1,98  | 0,059                          | 48,714                                       | 1,89                          | 0,135                        | 0,135                         | 4,195                                 | 2,935                                  | 447,235                         | 446,425                          | 45  | 45   | 0,42                                 |
| 141A              | 521861003       | 521861002        | 400                    | 0,394  | 3,13  | 0,004                          | 2,893  | 0,46                          | 0,029                        | 0,070                         | 1,751                                 | 2,210                                  | 447,819                         | 447,160                          | 7   | 18   | 0,01                                 |
| 142               | 521861002       | 521861001        | 400                    | 0,231  | 1,84  | 0,015                          | 11,819                                       | 0,66                          | 0,070                        | 0,121                         | 2,210                                 | 2,279                                  | 447,160                         | 446,891                          | 18  | 30   | 0,07                                 |



| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 143               | 521861001       | 521861000        | 400                    | 0,133   | 1,06  | 0,028                                       | 22,127  | 1,15                          | 0,121                        | 0,075                         | 2,279                                 | 2,185                                  | 446,891                         | 446,735                          | 30  | 19   | 0,21                                 |
| 1430003001        | 66143000        | 66143001         | 250                    | 0,227   | 4,63  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,001                         | 2,190                                 | 3,609                                  | 444,920                         | 438,391                          | 0   | 0  | 0,00                                 |
| 1440              | 521861000       | 52511010         | 400                    | 0,520   | 4,14  | 0,040                                       | 31,686  | 1,12                          | 0,075                        | 0,188                         | 2,185                                 | 2,292                                  | 446,735                         | 445,518                          | 19  | 47   | 0,08                                 |
| 145.1             | 52511009        | 52511010         | 300                    | 0,339   | 4,79  | 0,196                                       | 294,890   | 4,58                          | 0,164                        | 0,188                         | 2,956                                 | 2,292                                  | 449,794                         | 445,518                          | 55  | 63   | 0,58                                 |
| 145.2             | 521871007       | 52511009         | 300                    | 0,293   | 4,15  | 0,050                                       | 154,901   | 3,21                          | 0,085                        | 0,164                         | 2,435                                 | 2,956                                  | 451,355                         | 449,794                          | 28  | 55   | 0,17                                 |
| 145.3             | 521871005       | 521871006        | 1.800                  | 11,544  | 4,54  | 0,402                                       | 148,839   | 0,70                          | 0,845                        | 1,206                         | 3,645                                 | 1,594                                  | 452,625                         | 452,646                          | 47  | 67   | 0,03                                 |
| 145.4             | 521871004       | 521871005        | 1.800                  | 11,913  | 4,68  | 0,468                                       | 138,697   | 1,46                          | 0,722                        | 0,845                         | 3,868                                 | 3,645                                  | 452,692                         | 452,625                          | 40  | 47   | 0,04                                 |
| 145.5             | 521871003       | 521871004        | 300                    | 0,154   | 2,18  | 0,135                                       | 129,601   | 2,46                          | 0,219                        | 0,218                         | 3,101                                 | 2,972                                  | 454,329                         | 453,588                          | 73  | 73   | 0,88                                 |
| 145.6             | 521871002       | 521871003        | 300                    | 0,260   | 3,68  | 0,124                                       | 120,550   | 2,77                          | 0,146                        | 0,219                         | 2,994                                 | 3,101                                  | 455,586                         | 454,329                          | 49  | 73   | 0,48                                 |
| 145.7             | 521871001       | 521871002        | 300                    | 0,176   | 2,49  | 0,116                                       | 114,383   | 2,95                          | 0,181                        | 0,146                         | 3,409                                 | 2,994                                  | 456,071                         | 455,586                          | 60  | 49   | 0,66                                 |
| 145.8             | 521871000       | 521871001        | 300                    | 0,475   | 6,72  | 0,108                                       | 107,741   | 3,37                          | 0,097                        | 0,181                         | 1,483                                 | 3,409                                  | 459,337                         | 456,071                          | 32  | 60   | 0,23                                 |
| 145a              | 521831001       | 52511009         | 250                    | 0,111   | 2,25  | 0,114                                       | 112,145   | 2,80                          | 0,227                        | 0,164                         | 3,173                                 | 2,956                                  | 450,887                         | 449,794                          | 91  | 66   | 1,03                                 |
| 145b              | 521831000       | 521831001        | 250                    | 0,067   | 1,36  | 0,041                                       | 42,130  | 1,08                          | 0,142                        | 0,227                         | 2,248                                 | 3,173                                  | 451,392                         | 450,887                          | 57  | 91   | 0,62                                 |
| 147               | 521861004       | 521861005        | 300                    | 0,338   | 4,78  | 0,212                                       | 188,660   | 3,44                          | 0,191                        | 1,477                         | 1,549                                 | 0,033                                  | 446,691                         | 444,977                          | 64  |  | 0,63                                 |
| 148               | 521861005       | 521861006        | 300                    | 0,128   | 1,80  | 0,216                                       | 192,255   | 3,05                          | 1,477                        | 1,256                         | 0,033                                 | 0,794                                  | 444,977                         | 444,636                          |   |  | 1,69                                 |
| 148a0             | 521861006       | 52511011         | 300                    | 0,137   | 1,94  | 0,221                                       | 197,676   | 3,42                          | 1,716                        | 0,217                         | 0,794                                 | 1,723                                  | 444,636                         | 442,317                          |   | 72   | 1,61                                 |
| 15                | 521601005       | 521601006        | 400                    | 0,182   | 1,45  | 0,128                                       | 106,423   | 1,22                          | 0,247                        | 0,374                         | 1,393                                 | 1,326                                  | 428,487                         | 428,344                          | 62  | 93   | 0,70                                 |
| 15.1              | 52871014        | 52871015         | 500                    | 1,003   | 5,11  | 0,270                                       | 323,834   | 2,70                          | 0,198                        | 1,540                         | 4,482                                 | 2,460                                  | 437,208                         | 436,740                          | 40  |  | 0,27                                 |
| 15.2              | 521301003       | 521301004        | 250                    | 0,217   | 4,43  | 0,155                                       | 117,686   | 3,72                          | 0,159                        | 1,726                         | 3,321                                 | 1,454                                  | 428,289                         | 425,266                          | 64  |  | 0,71                                 |
| 15.3              | 521291000       | 521291001        | 200                    | 0,074   | 2,37  | 0,017                                       | 13,354  | 1,32                          | 0,065                        | 0,106                         | 2,055                                 | 1,954                                  | 435,255                         | 433,156                          | 32  | 53   | 0,23                                 |
| 15.4              | 521291001       | 521291002        | 200                    | 0,090   | 2,85  | 0,047                                       | 37,046  | 3,07                          | 0,106                        | 0,090                         | 1,954                                 | 2,140                                  | 433,156                         | 430,750                          | 53  | 45   | 0,52                                 |
| 15.5              | 521291002       | 521301003        | 200                    | 0,157   | 5,00  | 0,065                                       | 51,058  | 3,21                          | 0,090                        | 0,159                         | 2,140                                 | 3,321                                  | 430,750                         | 428,289                          | 45  | 79   | 0,41                                 |
| 150               | 521821000       | 521821001        | 300                    | 0,099   | 1,40  | 0,022                                       | 16,510  | 0,77                          | 0,095                        | 0,155                         | 2,175                                 | 0,985                                  | 437,605                         | 437,295                          | 32  | 52   | 0,22                                 |
| 151.1             | 521821001       | 521821011        | 300                    | 0,103   | 1,46  | 0,054                                       | 42,004  | 1,57                          | 0,155                        | 0,139                         | 0,985                                 | 0,591                                  | 437,295                         | 437,009                          | 52  | 46   | 0,53                                 |
| 151.2             | 521821011       | 521821002        | 300                    | 0,149   | 2,11  | 0,065                                       | 50,991  | 2,17                          | 0,139                        | 0,126                         | 0,591                                 | 0,684                                  | 437,009                         | 436,746                          | 46  | 42   | 0,44                                 |
| 151.3             | 521831007       | 521821011        | 300                    | 0,502   | 7,10  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,139                         | 1,000                                 | 0,591                                  | 441,400                         | 437,009                          | 0   | 46   | 0,00                                 |
| 151.4             | 521831006       | 521831007        | 300                    | 0,559   | 7,91  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,190                                 | 1,000                                  | 447,940                         | 441,400                          | 0   | 0  | 0,00                                 |
| 151.5             | 521831005       | 521831006        | 300                    | 0,216   | 3,05  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 2,280                                 | 1,190                                  | 452,810                         | 447,940                          | 0   | 0  | 0,00                                 |
| 151.6             | 521831004       | 521831005        | 300                    | 0,077   | 1,09  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,880                                 | 2,280                                  | 452,900                         | 452,810                          | 0   | 0  | 0,00                                 |
| 151.7             | 521831003       | 521831004        | 300                    | 0,078   | 1,10  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,490                                 | 1,880                                  | 452,980                         | 452,900                          | 0   | 0  | 0,00                                 |
| 151.8             | 521831002       | 521831003        | 300                    | 0,098   | 1,39  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,480                                 | 1,490                                  | 453,350                         | 452,980                          | 0   | 0  | 0,00                                 |
| 1510001001        | 52151000        | 52151001         | 300                    | 0,136   | 1,93  | 0,006                                       | 4,801   | 0,78                          | 0,042                        | 0,057                         | 3,948                                 | 4,333                                  | 443,902                         | 443,527                          | 14  | 19   | 0,04                                 |
| 1510011002        | 52151001        | 52151002         | 300                    | 0,178   | 2,51  | 0,026                                       | 21,795  | 1,80                          | 0,077                        | 0,077                         | 4,333                                 | 3,983                                  | 443,527                         | 441,877                          | 26  | 26   | 0,15                                 |
| 1510021005        | 52151002        | 52131005         | 300                    | 0,257   | 3,63  | 0,048                                       | 39,828  | 1,47                          | 0,088                        | 0,200                         | 3,992                                 | 3,820                                  | 441,868                         | 440,350                          | 29  | 67   | 0,19                                 |
| 1530003001        | 66153000        | 66153001         | 250                    | 0,042   | 0,85  | 0,000                                       | 0,054   | 0,04                          | 0,002                        | 0,005                         | 2,408                                 | 1,965                                  | 446,632                         | 446,385                          | 1   | 2  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 1530013002        | 66153001        | 66153002         | 250                    | 0,059  | 1,21  | 0,000                          | 0,375  | 0,15                          | 0,005                        | 0,005                         | 1,965                                 | 1,925                                  | 446,385                         | 446,055                          | 2   | 2  | 0,00                                 |
| 1530023003        | 66153002        | 66153003         | 250                    | 0,088  | 1,79  | 0,000                          | 0,483  | 0,23                          | 0,005                        | 0,005                         | 1,925                                 | 2,645                                  | 446,055                         | 444,685                          | 2   | 2  | 0,00                                 |
| 1530033004        | 66153004        | 66153003         | 250                    | 0,031  | 0,64  | 0,000                          | 0,160  | 0,07                          | 0,008                        | 0,001                         | 2,012                                 | 2,639                                  | 444,788                         | 444,691                          | 3   | 0  | 0,00                                 |
| 1530033008        | 66153003        | 66113008         | 250                    | 0,164  | 3,35  | 0,000                          | 0,801  | 0,42                          | 0,005                        | 0,004                         | 2,645                                 | 4,076                                  | 444,685                         | 442,754                          | 2   | 2  | 0,00                                 |
| 1530043005        | 66153005        | 66153004         | 250                    | 0,062  | 1,26  | 0,000                          | 0,054  | 0,00                          | 0,003                        | 0,001                         | 2,087                                 | 2,009                                  | 445,033                         | 444,791                          | 1   | 0  | 0,00                                 |
| 1530063007        | 66153006        | 66153007         | 250                    | 0,160  | 3,27  | 0,000                          | 0,053  | 0,00                          | 0,001                        | 0,000                         | 2,529                                 | 1,980                                  | 449,101                         | 446,460                          | 0   | 0  | 0,00                                 |
| 1530073001        | 66153007        | 66153001         | 250                    | 0,036  | 0,73  | 0,000                          | 0,161  | 0,09                          | 0,008                        | 0,001                         | 1,982                                 | 1,949                                  | 446,458                         | 446,401                          | 3   | 0  | 0,00                                 |
| 154               | 521821002       | 521821003        | 300                    | 0,234  | 3,31  | 0,086                          | 67,689                                       | 2,75                          | 0,126                        | 0,147                         | 0,684                                 | 0,783                                  | 436,746                         | 433,197                          | 42  | 49   | 0,37                                 |
| 155               | 521821003       | 521821004        | 300                    | 0,234  | 3,31  | 0,109                          | 86,582                                       | 3,62                          | 0,147                        | 0,119                         | 0,783                                 | 0,831                                  | 433,197                         | 432,719                          | 49  | 40   | 0,47                                 |
| 156               | 521821004       | 521821005        | 500                    | 0,904  | 4,61  | 0,112                          | 88,784                                       | 3,01                          | 0,119                        | 0,126                         | 0,831                                 | 0,894                                  | 432,719                         | 430,276                          | 24  | 25   | 0,12                                 |
| 157               | 521821005       | 521821006        | 500                    | 0,904  | 4,60  | 0,125                          | 100,331                                      | 3,20                          | 0,126                        | 0,128                         | 0,894                                 | 1,052                                  | 430,276                         | 425,598                          | 25  | 26   | 0,14                                 |
| 158               | 521821006       | 521821007        | 600                    | 1,447  | 5,12  | 0,144                          | 116,026                                      | 0,97                          | 0,128                        | 0,519                         | 1,052                                 | 0,821                                  | 425,598                         | 424,389                          | 21  | 87   | 0,10                                 |
| 159               | 521821007       | 521821008        | 800                    | 2,232  | 4,44  | 1,661                          | 1.505,775                                    | 4,87                          | 0,519                        | 0,514                         | 0,821                                 | 0,806                                  | 424,389                         | 423,434                          | 65  | 64   | 0,74                                 |
| 15a               | 52871009        | 52871010         | 400                    | 0,372  | 2,96  | 0,114                          | 167,103                                      | 1,68                          | 0,386                        | 1,339                         | 1,594                                 | 0,411                                  | 444,656                         | 444,569                          | 97  |  | 0,31                                 |
| 15b               | 52871010        | 52871011         | 250                    | 0,083  | 1,69  | 0,116                          | 169,601                                      | 2,38                          | 1,339                        | 0,610                         | 0,411                                 | 0,950                                  | 444,569                         | 443,020                          |   |  | 1,40                                 |
| 15c               | 52871011        | 52871012         | 250                    | 0,112  | 2,27  | 0,115                          | 172,311                                      | 2,46                          | 0,610                        | 0,537                         | 0,950                                 | 1,333                                  | 443,020                         | 441,637                          |   |  | 1,03                                 |
| 15d               | 52871012        | 52871013         | 250                    | 0,106  | 2,16  | 0,115                          | 174,726                                      | 2,80                          | 0,537                        | 0,156                         | 1,333                                 | 2,044                                  | 441,637                         | 440,206                          |   | 62   | 1,09                                 |
| 15e               | 52871013        | 52871014         | 250                    | 0,164  | 3,33  | 0,116                          | 175,838                                      | 3,61                          | 0,156                        | 0,155                         | 2,044                                 | 4,415                                  | 440,206                         | 437,275                          | 62  | 62   | 0,71                                 |
| 16                | 521601006       | 521601008        | 400                    | 0,084  | 0,66  | 0,138                          | 116,266                                      | 1,26                          | 0,374                        | 0,279                         | 1,326                                 | 1,391                                  | 428,344                         | 428,209                          | 93  | 70   | 1,66                                 |
| 16.1              | 521391000       | 521391001        | 250                    | 0,108  | 2,20  | 0,020                          | 17,350                                       | 1,59                          | 0,072                        | 0,078                         | 3,118                                 | 2,822                                  | 443,762                         | 442,038                          | 29  | 31   | 0,18                                 |
| 16.2              | 521301002       | 521301003        | 250                    | 0,230  | 4,69  | 0,057                          | 42,093                                       | 2,45                          | 0,085                        | 0,159                         | 3,395                                 | 3,321                                  | 435,355                         | 428,289                          | 34  | 64   | 0,25                                 |
| 160a              | 521821008       | 521821010        | 800                    | 3,149  | 6,27  | 1,674                          | 1.518,048                                    | 5,44                          | 0,415                        | 0,529                         | 0,925                                 | 1,371                                  | 423,315                         | 421,549                          | 52  | 66   | 0,53                                 |
| 161               | 521501011       | 521501012        | 250                    | 0,043  | 0,87  | 0,015                          | 12,097                                       | 0,99                          | 0,101                        | 0,069                         | 1,459                                 | 1,201                                  | 432,601                         | 432,419                          | 40  | 28   | 0,34                                 |
| 1610001001        | 52161000        | 52161001         | 300                    | 0,315  | 4,46  | 0,001                          | 1,737  | 0,62                          | 0,013                        | 0,054                         | 2,937                                 | 2,886                                  | 437,823                         | 436,694                          | 4   | 18   | 0,00                                 |
| 1610011007        | 52161001        | 52131007         | 300                    | 0,307  | 4,34  | 0,030                          | 23,559                                       | 1,69                          | 0,064                        | 1,383                         | 2,886                                 | 2,567                                  | 436,694                         | 435,263                          | 21  |  | 0,10                                 |
| 1610021003        | 52161002        | 52161003         | 300                    | 0,341  | 4,82  | 0,002                          | 1,637  | 0,70                          | 0,018                        | 0,039                         | 2,842                                 | 2,641                                  | 440,798                         | 439,869                          | 6   | 13   | 0,01                                 |
| 1610031001        | 52161003        | 52161001         | 300                    | 0,345  | 4,89  | 0,013                          | 8,753  | 1,80                          | 0,039                        | 0,054                         | 2,641                                 | 2,886                                  | 439,869                         | 436,694                          | 13  | 18   | 0,04                                 |
| 162               | 521501012       | 521501007        | 250                    | 0,176  | 3,58  | 0,029                          | 24,190                                       | 2,29                          | 0,069                        | 0,084                         | 1,201                                 | 1,316                                  | 432,419                         | 429,214                          | 28  | 34   | 0,16                                 |
| 1620032002        | 88162003        | 88172002         | 300                    | 0,131  | 1,85  | 0,072                          | 67,563                                       | 1,85                          | 0,159                        | 0,163                         | 2,101                                 | 2,107                                  | 436,979                         | 436,783                          | 53  | 54   | 0,55                                 |
| 163               | 521501010       | 521821010        | 300                    | 0,299  | 4,23  | 0,095                          | 75,331                                       | 3,58                          | 0,116                        | 0,229                         | 1,684                                 | 1,371                                  | 423,236                         | 421,549                          | 39  | 76   | 0,32                                 |
| 163/1             | 521501009       | 521501010        | 300                    | 0,244  | 3,46  | 0,091                          | 71,738                                       | 3,36                          | 0,127                        | 0,116                         | 2,093                                 | 1,684                                  | 423,617                         | 423,236                          | 42  | 39   | 0,37                                 |
| 163/2             | 521501008       | 521501009        | 300                    | 0,396  | 5,60  | 0,084                          | 67,261                                       | 3,56                          | 0,094                        | 0,127                         | 2,006                                 | 2,093                                  | 426,224                         | 423,617                          | 31  | 42   | 0,21                                 |
| 1630003000        | 88153000        | 88163001         | 200                    | 0,092  | 2,93  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,002                         | 2,089                                 | 3,308                                  | 442,861                         | 440,852                          | 0   | 1  | 0,00                                 |
| 1630003001        | 88163000        | 88163001         | 200                    | 0,062  | 1,96  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,000                         | 2,489                                 | 2,000                                  | 443,031                         | 442,160                          | 1   | 0  | 0,00                                 |
| 1630013002        | 88163001        | 88163002         | 250                    | 0,120  | 2,44  | 0,000                          | 0,150  | 0,00                          | 0,002                        | 0,003                         | 3,308                                 | 2,127                                  | 440,852                         | 439,403                          | 1   | 1  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 1630023003        | 88163002        | 88163003         | 250                    | 0,096  | 1,95  | 0,000                          | 0,208  | 0,00                          | 0,003                        | 0,001                         | 2,127                                 | 1,629                                  | 439,403                         | 438,801                          | 1   | 0  | 0,00                                 |
| 1630033003        | 88163003        | 88173003         | 250                    | 0,089  | 1,82  | 0,000                          | 0,268  | 0,00                          | 0,004                        | 0,001                         | 2,596                                 | 1,749                                  | 437,834                         | 436,901                          | 2   | 0  | 0,00                                 |
| 163a              | 521501007       | 521501008        | 300                    | 0,437  | 6,18  | 0,075                          | 60,185                                       | 4,25                          | 0,084                        | 0,094                         | 1,316                                 | 2,006                                  | 429,214                         | 426,224                          | 28  | 31   | 0,17                                 |
| 163b              | 521501006       | 521501007        | 250                    | 0,163  | 3,32  | 0,034                          | 27,360                                       | 2,48                          | 0,077                        | 0,084                         | 2,083                                 | 1,316                                  | 430,937                         | 429,214                          | 31  | 34   | 0,21                                 |
| 163c              | 521501005       | 521501006        | 300                    | 0,062  | 0,87  | 0,018                          | 14,377                                       | 0,94                          | 0,111                        | 0,077                         | 1,559                                 | 2,083                                  | 431,121                         | 430,937                          | 37  | 26   | 0,29                                 |
| 165               | 521821010       | 521601022        | 800                    | 2,315  | 4,61  | 1,776                          | 1.605,946                                    | 5,08                          | 0,529                        | 0,525                         | 1,371                                 | 1,025                                  | 421,549                         | 420,875                          | 66  | 66   | 0,77                                 |
| 167               | 521601022       | 521601023        | 1.000                  | 4,845  | 6,17  | 2,308                          | 2.066,699                                    | 6,10                          | 0,486                        | 0,990                         | 1,264                                 | 0,940                                  | 420,636                         | 419,910                          | 49  | 99   | 0,48                                 |
| 167a              | 521601021       | 521601022        | 600                    | 0,463  | 1,64  | 0,524                          | 452,472                                      | 2,18                          | 0,481                        | 0,473                         | 0,779                                 | 0,867                                  | 421,061                         | 421,033                          | 80  | 79   | 1,13                                 |
| 168               | 521601023       | 521601024        | 1.000                  | 5,215  | 6,64  | 2,322                          | 2.089,987                                    | 5,13                          | 0,990                        | 1,836                         | 0,940                                 | 0,794                                  | 419,910                         | 419,786                          | 99  |  | 0,45                                 |
| 168a              | 521601035       | 521601023        | 400                    | 0,290  | 2,31  | 0,016                          | 11,992                                       | 1,24                          | 0,063                        | 0,063                         | 1,247                                 | 0,937                                  | 420,253                         | 419,913                          | 16  | 16   | 0,05                                 |
| 168b              | 521601034       | 521601035        | 400                    | 0,231  | 1,83  | 0,006                          | 4,578  | 0,60                          | 0,044                        | 0,063                         | 1,426                                 | 1,247                                  | 420,584                         | 420,253                          | 11  | 16   | 0,03                                 |
| 169               | 521601024       | 52471005         | 1.000                  | 3,699  | 4,71  | 2,199                          | 2.021,454                                    | 3,77                          | 1,836                        | 2,210                         | 0,794                                 | 0,140                                  | 419,786                         | 419,650                          |   |  | 0,59                                 |
| 17                | 521601008       | 521601009        | 400                    | 0,180  | 1,43  | 0,148                          | 125,191                                      | 1,57                          | 0,279                        | 0,283                         | 1,391                                 | 1,497                                  | 428,209                         | 428,023                          | 70  | 71   | 0,83                                 |
| 17.1              | 521391005       | 521391001        | 400                    | 0,212  | 1,69  | 0,007                          | 5,899  | 0,53                          | 0,049                        | 0,078                         | 2,801                                 | 2,822                                  | 442,359                         | 442,038                          | 12  | 20   | 0,03                                 |
| 17.2              | 521301001       | 521301002        | 250                    | 0,230  | 4,68  | 0,029                          | 21,391                                       | 2,47                          | 0,060                        | 0,085                         | 3,420                                 | 3,395                                  | 440,310                         | 435,355                          | 24  | 34   | 0,13                                 |
| 170               | 52471006        | 52471005         | 500                    | 0,356  | 1,81  | -0,258                         | -230,797                                     | -1,31                         | 1,796                        | 2,110                         | 0,124                                 | 0,140                                  | 419,576                         | 419,650                          |   |  | -0,72                                |
| 170A              | 52471006        | 52471007         | 400                    | 0,140  | 1,11  | 0,242                          | 242,743                                      | 1,93                          | 1,796                        | 1,615                         | 0,124                                 | 0,265                                  | 419,576                         | 419,265                          |   |  | 1,73                                 |
| 170aA             | 52471008        | 521611006        | 600                    | 1,011  | 3,57  | 0,129                          | 105,013                                      | 0,46                          | 1,595                        | 2,166                         | 0,335                                 | 0,414                                  | 419,175                         | 419,156                          |   |  | 0,13                                 |
| 170aB             | 52471008        | 52471009         | 400                    | 0,005  | 0,04  | 0,174                          | 160,428                                      | 1,38                          | 1,595                        | 1,418                         | 0,335                                 | 0,302                                  | 419,175                         | 418,998                          |   |  | 35,45                                |
| 170b              | 52471007        | 52471008         | 400                    | 0,216  | 1,72  | 0,237                          | 250,390                                      | 1,89                          | 1,615                        | 1,595                         | 0,265                                 | 0,335                                  | 419,265                         | 419,175                          |   |  | 1,10                                 |
| 171               | 52471005        | 521611005        | 1.000                  | 3,203  | 4,08  | 1,988                          | 1.800,477                                    | 2,59                          | 2,210                        | 2,447                         | 0,140                                 | 0,213                                  | 419,650                         | 419,537                          |   |  | 0,62                                 |
| 1710001001        | 52171000        | 52171001         | 800                    | 0,934  | 1,86  | 1,017                          | 1.095,671                                    | 2,07                          | 0,996                        | 0,942                         | 2,514                                 | 1,928                                  | 418,976                         | 418,642                          |   |  | 1,09                                 |
| 1710011002        | 52171001        | 52171002         | 800                    | 1,499  | 2,98  | 1,024                          | 1.106,951                                    | 2,04                          | 0,942                        | 0,983                         | 1,928                                 | 1,917                                  | 418,642                         | 418,603                          |   |  | 0,68                                 |
| 1710021003        | 52171002        | 52171003         | 800                    | 0,610  | 1,21  | 1,030                          | 1.115,906                                    | 2,05                          | 0,983                        | 0,894                         | 1,917                                 | 1,816                                  | 418,603                         | 418,464                          |   |  | 1,69                                 |
| 1710031004        | 52171003        | 52171004         | 800                    | 0,758  | 1,51  | 1,071                          | 1.191,488                                    | 2,13                          | 0,914                        | 0,852                         | 1,816                                 | 1,868                                  | 418,464                         | 418,342                          |   |  | 1,41                                 |
| 1710041005        | 52171005        | 52171004         | 300                    | 0,133  | 1,89  | 0,190                          | 202,623                                      | 2,69                          | 1,365                        | 0,300                         | 1,340                                 | 1,340                                  | 420,965                         | 418,870                          |   |  | 1,43                                 |
| 1710041008        | 52171004        | 52211008.1       | 800                    | 0,987  | 1,96  | 1,233                          | 1.404,840                                    | 2,55                          | 0,862                        | 0,671                         | 1,868                                 | 2,059                                  | 418,342                         | 417,831                          |   | 84   | 1,25                                 |
| 1710051006        | 52171006        | 52171005         | 300                    | 0,128  | 1,81  | 0,170                          | 176,280                                      | 2,40                          | 2,268                        | 1,365                         | 0,502                                 | 0,155                                  | 423,178                         | 420,965                          |   |  | 1,33                                 |
| 1710061007        | 52171007        | 52171006         | 300                    | 0,317  | 4,49  | 0,154                          | 132,880                                      | 3,22                          | 0,158                        | 2,198                         | 1,632                                 | 0,502                                  | 425,068                         | 423,178                          | 53  |  | 0,49                                 |
| 1710071008        | 52171008        | 52171007         | 300                    | 0,271  | 3,83  | 0,144                          | 125,205                                      | 3,89                          | 0,156                        | 0,156                         | 2,544                                 | 1,584                                  | 427,956                         | 425,116                          | 52  | 52   | 0,53                                 |
| 1710081009        | 52171009        | 52171008         | 300                    | 0,319  | 4,51  | 0,132                          | 115,548                                      | 4,26                          | 0,135                        | 0,136                         | 2,285                                 | 2,544                                  | 430,355                         | 427,956                          | 45  | 45   | 0,41                                 |
| 1710091010        | 52171010        | 52171009         | 300                    | 0,265  | 3,75  | 0,114                          | 101,323                                      | 3,61                          | 0,137                        | 0,137                         | 2,173                                 | 2,213                                  | 432,067                         | 430,427                          | 46  | 46   | 0,43                                 |
| 1710101011        | 52171011        | 52171010         | 300                    | 0,213  | 3,01  | 0,092                          | 83,584                                       | 2,90                          | 0,138                        | 0,137                         | 1,915                                 | 2,173                                  | 434,305                         | 432,067                          | 46  | 46   | 0,43                                 |
| 1710111012        | 52171012        | 522062006        | 300                    | 0,191  | 2,71  | 0,038                          | 35,775                                       | 1,82                          | 0,091                        | 0,112                         | 1,919                                 | 1,628                                  | 435,851                         | 434,557                          | 30  | 37   | 0,20                                 |
| 1710141015        | 52171019        | 52171020         | 300                    | 0,172  | 2,44  | 0,187                          | 324,595                                      | 2,65                          | 2,004                        | 2,035                         | 1,166                                 | 1,235                                  | 423,794                         | 423,605                          |   |  | 1,09                                 |





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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 172               | 521611005       | 521611006        | 1.000                  | 0,916  | 1,17  | 1,840                          | 2.746,159                                    | 2,34                          | 2,447                        | 2,166                         | 0,213                                 | 0,414                                  | 419,537                         | 419,156                          |   |  | 2,01                                 |
| 1720002001        | 88172000        | 88172001         | 200                    | 0,090  | 2,86  | 0,010                          | 9,490  | 1,44                          | 0,046                        | 0,065                         | 1,484                                 | 2,045                                  | 441,586                         | 439,735                          | 23  | 32   | 0,11                                 |
| 1720012002        | 88172001        | 88172002         | 300                    | 0,264  | 3,73  | 0,028                          | 25,304                                       | 1,13                          | 0,065                        | 0,163                         | 2,045                                 | 2,107                                  | 439,735                         | 436,783                          | 22  | 54   | 0,10                                 |
| 1720022003        | 88172002        | 88182003         | 400                    | 0,353  | 2,81  | 0,112                          | 104,989                                      | 2,93                          | 0,163                        | 0,113                         | 2,107                                 | 1,087                                  | 436,783                         | 435,283                          | 41  | 28   | 0,32                                 |
| 1720042005        | 52172004        | 52172005         | 500                    | 0,557  | 2,83  | 0,491                          | 296,759                                      | 3,11                          | 0,371                        | 0,389                         | 4,099                                 | 3,051                                  | 423,821                         | 423,479                          | 74  | 78   | 0,88                                 |
| 1720052006        | 52172005        | 52172006         | 500                    | 0,536  | 2,73  | 0,491                          | 296,990                                      | 2,66                          | 0,389                        | 0,588                         | 3,051                                 | 1,722                                  | 423,479                         | 422,458                          | 78  |  | 0,92                                 |
| 1720062007        | 52172006        | 52172007         | 500                    | 0,260  | 1,32  | 0,491                          | 296,698                                      | 2,54                          | 0,588                        | 0,459                         | 1,722                                 | 0,141                                  | 422,458                         | 422,279                          |   | 92   | 1,89                                 |
| 172a              | 521621000       | 521611005        | 500                    | 0,277  | 1,41  | 0,163                          | 90,856                                       | 0,83                          | 2,231                        | 2,447                         | 0,289                                 | 0,213                                  | 419,581                         | 419,537                          |   |  | 0,59                                 |
| 173               | 521611006       | 521611007        | 1.000                  | 0,965  | 1,23  | 1,944                          | 2.888,144                                    | 2,47                          | 2,166                        | 1,881                         | 0,414                                 | 0,569                                  | 419,156                         | 418,781                          |   |  | 2,01                                 |
| 1730003001        | 50173000        | 50173001         | 200                    | 0,024  | 0,76  | -0,003                         | -2,107                                       | 0,30                          | 0,706                        | 0,885                         | 2,824                                 | 2,735                                  | 406,976                         | 406,975                          |   |  | -0,14                                |
| 1730003010        | 50213010        | 50173000         | 200                    | 0,025  | 0,80  | 0,000                          | 2,126  | 0,25                          | 0,014                        | 0,011                         | 1,906                                 | 1,829                                  | 408,124                         | 407,971                          | 7   | 6  | 0,01                                 |
| 1730013002        | 50173001        | 50173002         | 200                    | 0,022  | 0,69  | -0,004                         | -4,276                                       | 0,30                          | 0,885                        | 1,145                         | 2,735                                 | 2,285                                  | 406,975                         | 406,975                          |   |  | -0,17                                |
| 1730023003        | 50173002        | 50173003         | 200                    | 0,024  | 0,75  | -0,004                         | -6,517                                       | 0,31                          | 1,145                        | 1,275                         | 2,285                                 | 2,055                                  | 406,975                         | 406,975                          |   |  | -0,17                                |
| 1730033002        | 88173003        | 88183002         | 250                    | 0,136  | 2,76  | 0,000                          | 0,510  | 0,22                          | 0,004                        | 0,007                         | 3,026                                 | 3,153                                  | 435,624                         | 432,987                          | 2   | 3  | 0,00                                 |
| 1730033004        | 50173003        | 50173004         | 200                    | 0,023  | 0,74  | -0,004                         | -7,967                                       | 0,32                          | 1,275                        | 1,415                         | 2,055                                 | 1,945                                  | 406,975                         | 406,975                          |   |  | -0,17                                |
| 1730043005        | 50173004        | 50173005         | 200                    | 0,025  | 0,80  | -0,004                         | -9,787                                       | 0,32                          | 1,415                        | 1,625                         | 1,945                                 | 1,285                                  | 406,975                         | 406,975                          |   |  | -0,16                                |
| 1730053006        | 50173005        | 50173006         | 200                    | 0,023  | 0,72  | -0,004                         | -12,376                                      | 0,64                          | 1,625                        | 1,866                         | 1,285                                 | 1,124                                  | 406,975                         | 406,976                          |   |  | -0,19                                |
| 174               | 521611007       | 521611008        | 1.000                  | 0,987  | 1,26  | 1,967                          | 2.906,114                                    | 2,50                          | 1,881                        | 1,789                         | 0,569                                 | 0,481                                  | 418,781                         | 418,659                          |   |  | 1,99                                 |
| 174a              | 521651003       | 521611010        | 400                    | 0,253  | 2,01  | 0,065                          | 57,757                                       | 0,72                          | 0,938                        | 1,644                         | 1,002                                 | 0,666                                  | 418,568                         | 418,474                          |   |  | 0,26                                 |
| 174b              | 521651002       | 521651003        | 250                    | 0,044  | 0,89  | 0,061                          | 52,530                                       | 1,47                          | 0,894                        | 0,938                         | 1,016                                 | 1,002                                  | 418,664                         | 418,568                          |   |  | 1,40                                 |
| 174c              | 521651005       | 521651002        | 250                    | 0,056  | 1,15  | -0,041                         | 4,779  | -0,84                         | 0,707                        | 0,894                         | 1,243                                 | 1,016                                  | 418,697                         | 418,664                          |   |  | -0,73                                |
| 174d              | 521651004       | 521651002        | 250                    | 0,065  | 1,32  | 0,015                          | 11,275                                       | 0,42                          | 0,148                        | 0,894                         | 0,752                                 | 1,016                                  | 418,608                         | 418,664                          | 59  |  | 0,22                                 |
| 174e              | 521651001       | 521651002        | 250                    | 0,067  | 1,37  | -0,028                         | 10,521                                       | -0,56                         | 0,621                        | 0,894                         | 0,719                                 | 1,016                                  | 418,721                         | 418,664                          |   |  | -0,41                                |
| 174f              | 521651000       | 521651001        | 250                    | 0,067  | 1,36  | -0,031                         | 2,780  | -0,85                         | 0,455                        | 0,621                         | 0,645                                 | 0,719                                  | 418,735                         | 418,721                          |   |  | -0,47                                |
| 175               | 521631000       | 521631001        | 300                    | 0,034  | 0,48  | -0,095                         | 1,132  | -1,34                         | 1,332                        | 1,342                         | 1,248                                 | 0,978                                  | 419,022                         | 419,022                          |   |  | -2,81                                |
| 175.1             | 521631001       | 521631002        | 300                    | 0,039  | 0,54  | -0,125                         | 3,126  | -1,76                         | 1,342                        | 1,358                         | 0,978                                 | 0,722                                  | 419,022                         | 419,028                          |   |  | -3,24                                |
| 175.2             | 521631002       | 521631003        | 300                    | 0,042  | 0,59  | -0,113                         | 6,192  | -1,60                         | 1,358                        | 1,348                         | 0,722                                 | 0,312                                  | 419,028                         | 418,988                          |   |  | -2,70                                |
| 175a              | 521631003       | 521631004        | 300                    | 0,044  | 0,62  | 0,055                          | 10,325                                       | 0,78                          | 1,348                        | 1,352                         | 0,312                                 | 0,508                                  | 418,988                         | 419,002                          |   |  | 1,27                                 |
| 175aA             | 521631003       | 52471010         | 300                    | 0,058  | 0,82  | -0,062                         | 24,034                                       | -0,88                         | 1,348                        | 1,456                         | 0,312                                 | 0,364                                  | 418,988                         | 418,976                          |   |  | -1,07                                |
| 175b              | 52471009        | 52471010         | 400                    | 0,220  | 1,75  | 0,154                          | 161,793                                      | 1,22                          | 1,418                        | 1,456                         | 0,302                                 | 0,364                                  | 418,998                         | 418,976                          |   |  | 0,70                                 |
| 175c              | 521631004       | 52471009         | 300                    | 0,048  | 0,68  | -0,066                         | -9,571                                       | -0,93                         | 1,352                        | 1,418                         | 0,508                                 | 0,302                                  | 419,002                         | 418,998                          |   |  | -1,38                                |
| 176               | 52471010        | 52471011         | 400                    | 0,045  | 0,36  | 0,167                          | 197,898                                      | 1,33                          | 1,456                        | 1,330                         | 0,364                                 | 0,580                                  | 418,976                         | 418,840                          |   |  | 3,68                                 |
| 176a              | 52471011        | 52471012         | 400                    | 0,141  | 1,12  | 0,178                          | 209,474                                      | 1,72                          | 1,330                        | 1,256                         | 0,580                                 | 0,664                                  | 418,840                         | 418,676                          |   |  | 1,27                                 |
| 176b              | 52471012        | 521611008        | 400                    | 1,058  | 8,42  | 0,184                          | 215,743                                      | 1,52                          | 1,256                        | 1,789                         | 0,664                                 | 0,481                                  | 418,676                         | 418,659                          |   |  | 0,17                                 |
| 177a              | 52471013        | 52471014         | 400                    | 0,221  | 1,76  | -0,040                         | 11,916                                       | 0,61                          | 0,622                        | 1,033                         | 1,128                                 | 1,137                                  | 418,082                         | 418,083                          |   |  | -0,18                                |



| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 178               | 521611010       | 521611011        | 1.000                  | 1,108  | 1,41  | 2,187                          | 3.203,925                                    | 2,78                          | 1,644                        | 1,327                         | 0,666                                 | 0,783                                  | 418,474                         | 418,037                          |   |  | 1,97                                 |
| 178a              | 521611008       | 521611009        | 1.000                  | 0,939  | 1,20  | 2,136                          | 3.128,528                                    | 2,72                          | 1,789                        | 1,706                         | 0,481                                 | 0,644                                  | 418,659                         | 418,556                          |   |  | 2,27                                 |
| 178b              | 521611009       | 521611010        | 1.000                  | 1,021  | 1,30  | 2,138                          | 3.133,150                                    | 2,72                          | 1,706                        | 1,644                         | 0,644                                 | 0,666                                  | 418,556                         | 418,474                          |   |  | 2,09                                 |
| 179               | 521611011       | 521581003        | 1.000                  | 1,103  | 1,40  | 2,225                          | 3.266,832                                    | 2,85                          | 1,327                        | 0,987                         | 0,783                                 | 1,023                                  | 418,037                         | 417,577                          |   | 99   | 2,02                                 |
| 179a              | 52471014        | 52471015         | 500                    | 0,294  | 1,50  | -0,075                         | 29,588                                       | 1,02                          | 1,033                        | 1,147                         | 1,137                                 | 0,833                                  | 418,083                         | 418,087                          |   |  | -0,26                                |
| 179b              | 52471015        | 521611011        | 500                    | 0,506  | 2,58  | 0,108                          | 38,308                                       | 1,19                          | 1,147                        | 1,257                         | 0,833                                 | 0,783                                  | 418,087                         | 418,037                          |   |  | 0,21                                 |
| 18                | 521601009       | 521601010        | 400                    | 0,187  | 1,49  | 0,159                          | 134,738                                      | 2,48                          | 0,283                        | 0,123                         | 1,497                                 | 1,447                                  | 428,023                         | 427,633                          | 71  | 31   | 0,85                                 |
| 18.1              | 521391001       | 521391002        | 400                    | 0,798  | 6,35  | 0,066                          | 56,311                                       | 3,28                          | 0,078                        | 0,096                         | 2,822                                 | 2,254                                  | 442,038                         | 437,886                          | 20  | 24   | 0,08                                 |
| 18.2              | 521301000       | 521301001        | 250                    | 0,111  | 2,25  | 0,009                          | 6,438  | 1,12                          | 0,047                        | 0,060                         | 4,403                                 | 3,420                                  | 441,197                         | 440,310                          | 19  | 24   | 0,08                                 |
| 180               | 521601024       | 521601025        | 400                    | 0,096  | 0,77  | 0,242                          | 76,954                                       | 1,93                          | 1,156                        | 1,147                         | 0,794                                 | 0,823                                  | 419,786                         | 419,767                          |   |  | 2,51                                 |
| 181               | 521601027       | 521601028        | 400                    | 0,119  | 0,95  | 0,164                          | 134,070                                      | 1,30                          | 1,115                        | 0,977                         | 1,055                                 | 1,123                                  | 419,545                         | 419,247                          |   |  | 1,37                                 |
| 1810001001        | 52181000        | 52181001         | 150                    | 0,043  | 2,42  | 0,004                          | 2,516  | 1,48                          | 0,030                        | 0,030                         | 1,520                                 | 1,270                                  | 425,620                         | 424,590                          | 20  | 20   | 0,09                                 |
| 1810011002        | 52181001        | 52181002         | 200                    | 0,117  | 3,71  | 0,025                          | 17,043                                       | 2,94                          | 0,063                        | 0,063                         | 1,277                                 | 1,527                                  | 424,583                         | 423,213                          | 32  | 32   | 0,21                                 |
| 1810021003        | 52181003        | 52181002         | 200                    | 0,032  | 1,03  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,280                                 | 1,580                                  | 423,230                         | 423,160                          | 0   | 0  | 0,00                                 |
| 1810021006        | 52181002        | 52171006         | 300                    | 0,226  | 3,19  | 0,030                          | 20,058                                       | 2,22                          | 0,136                        | 1,368                         | 1,644                                 | 0,502                                  | 423,096                         | 423,178                          | 45  |  | 0,13                                 |
| 1810051001        | 52181005        | 52181001         | 150                    | 0,037  | 2,08  | 0,012                          | 8,228  | 1,85                          | 0,059                        | 0,059                         | 0,851                                 | 1,021                                  | 425,359                         | 424,839                          | 39  | 39   | 0,32                                 |
| 1810061007        | 52181006        | 52181007         | 200                    | 0,047  | 1,50  | 0,043                          | 28,176                                       | 1,70                          | 0,151                        | 0,150                         | 1,341                                 | 1,180                                  | 420,529                         | 419,300                          | 76  | 75   | 0,91                                 |
| 1810071003        | 52181007        | 52171003         | 500                    | 0,812  | 4,13  | 0,073                          | 59,708                                       | 2,58                          | 0,101                        | 0,101                         | 1,249                                 | 1,769                                  | 419,231                         | 418,511                          | 20  | 20   | 0,09                                 |
| 18103000          | 18103000        | 18103001         | 200                    | 0,112  | 3,56  | 0,000                          | 0,048  | 0,00                          | 0,001                        | 0,002                         | 3,229                                 | 2,278                                  | 484,501                         | 481,332                          | 0   | 1  | 0,00                                 |
| 18103003          | 18103003        | 18103004         | 200                    | 0,115  | 3,65  | 0,000                          | 0,336  | 0,35                          | 0,003                        | 0,003                         | 0,747                                 | 1,237                                  | 472,583                         | 470,023                          | 2   | 2  | 0,00                                 |
| 18103004          | 18103004        | 18163000         | 200                    | 0,107  | 3,40  | 0,000                          | 0,431  | 0,32                          | 0,003                        | 0,004                         | 1,237                                 | 1,086                                  | 470,023                         | 466,304                          | 2   | 2  | 0,00                                 |
| 18113000          | 18113000        | 18113001         | 200                    | 0,078  | 2,47  | 0,000                          | 0,047  | 0,00                          | 0,001                        | 0,002                         | 1,039                                 | 0,888                                  | 468,281                         | 466,842                          | 1   | 1  | 0,00                                 |
| 18113001          | 18113001        | 18113002         | 200                    | 0,107  | 3,41  | 0,000                          | 0,143  | 0,00                          | 0,002                        | 0,003                         | 0,888                                 | 1,477                                  | 466,842                         | 464,533                          | 1   | 2  | 0,00                                 |
| 18113002          | 18113002        | 18113003         | 200                    | 0,059  | 1,88  | 0,000                          | 0,238  | 0,00                          | 0,003                        | 0,003                         | 1,477                                 | 1,057                                  | 464,533                         | 464,033                          | 2   | 2  | 0,00                                 |
| 18113003          | 18113003        | 18123011         | 200                    | 0,108  | 3,42  | 0,000                          | 0,334  | 0,10                          | 0,003                        | 0,013                         | 1,057                                 | 2,377                                  | 464,033                         | 461,663                          | 2   | 7  | 0,00                                 |
| 18123000          | 18123000        | 18123001         | 200                    | 0,086  | 2,75  | 0,000                          | 0,430  | 0,33                          | 0,004                        | 0,004                         | 1,536                                 | 1,526                                  | 481,484                         | 479,864                          | 2   | 2  | 0,00                                 |
| 18123001          | 18123001        | 18123002         | 200                    | 0,108  | 3,43  | 0,000                          | 0,527  | 0,41                          | 0,004                        | 0,004                         | 1,526                                 | 1,546                                  | 479,864                         | 474,644                          | 2   | 2  | 0,00                                 |
| 18123002          | 18123002        | 18123003         | 200                    | 0,109  | 3,48  | 0,000                          | 0,623  | 0,35                          | 0,004                        | 0,006                         | 1,546                                 | 1,344                                  | 474,644                         | 473,026                          | 2   | 3  | 0,00                                 |
| 18123003          | 18123003        | 18123026         | 200                    | 0,060  | 1,89  | 0,000                          | 0,719  | 0,36                          | 0,006                        | 0,005                         | 1,344                                 | 1,495                                  | 473,026                         | 472,505                          | 3   | 2  | 0,00                                 |
| 18123004          | 18123004        | 18123005         | 200                    | 0,091  | 2,89  | 0,000                          | 1,193  | 0,45                          | 0,006                        | 0,006                         | 1,454                                 | 1,574                                  | 468,646                         | 466,366                          | 3   | 3  | 0,00                                 |
| 18123005          | 18123005        | 18123006         | 200                    | 0,074  | 2,37  | 0,000                          | 1,288  | 0,35                          | 0,006                        | 0,008                         | 1,574                                 | 1,712                                  | 466,366                         | 464,678                          | 3   | 4  | 0,00                                 |
| 18123006          | 18123006        | 18123007         | 200                    | 0,045  | 1,42  | 0,000                          | 1,382  | 0,30                          | 0,008                        | 0,008                         | 1,712                                 | 1,652                                  | 464,678                         | 464,448                          | 4   | 4  | 0,00                                 |
| 18123007          | 18123007        | 18123008         | 200                    | 0,063  | 2,00  | 0,000                          | 2,050  | 0,37                          | 0,008                        | 0,011                         | 1,652                                 | 2,179                                  | 464,448                         | 463,051                          | 4   | 5  | 0,00                                 |
| 18123008          | 18123008        | 18123009         | 200                    | 0,039  | 1,23  | 0,000                          | 2,143  | 0,30                          | 0,011                        | 0,012                         | 2,179                                 | 2,098                                  | 463,051                         | 462,752                          | 5   | 6  | 0,01                                 |
| 18123009          | 18123009        | 18123010         | 200                    | 0,037  | 1,18  | 0,000                          | 2,237  | 0,35                          | 0,012                        | 0,009                         | 2,098                                 | 2,251                                  | 462,752                         | 462,239                          | 6   | 4  | 0,01                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 18123010          | 18123010        | 18123011         | 200                    | 0,056  | 1,78  | 0,000                          | 2,332  | 0,32                          | 0,009                        | 0,013                         | 2,251                                 | 2,377                                  | 462,239                         | 461,663                          | 4   | 7  | 0,00                                 |
| 18123011          | 18123011        | 18123012         | 200                    | 0,031  | 0,98  | 0,000                          | 2,809  | 0,27                          | 0,013                        | 0,016                         | 2,377                                 | 2,634                                  | 461,663                         | 461,556                          | 7   | 8  | 0,01                                 |
| 18123012          | 18123012        | 18123013         | 200                    | 0,022  | 0,71  | 0,000                          | 2,902  | 0,22                          | 0,016                        | 0,018                         | 2,634                                 | 3,102                                  | 461,556                         | 461,388                          | 8   | 9  | 0,01                                 |
| 18123013          | 18123013        | 18123014         | 250                    | 0,036  | 0,73  | 0,000                          | 2,999  | 0,26                          | 0,018                        | 0,010                         | 3,102                                 | 2,860                                  | 461,388                         | 461,320                          | 7   | 4  | 0,01                                 |
| 18123014          | 18123014        | 18123021         | 250                    | 0,098  | 1,99  | 0,000                          | 3,094  | 0,03                          | 0,010                        | 0,871                         | 2,860                                 | 2,829                                  | 461,320                         | 460,871                          | 4   |  | 0,00                                 |
| 18123015          | 18123015        | 18123016         | 250                    | 0,033  | 0,67  | 0,000                          | 2,223  | 0,22                          | 0,020                        | 0,021                         | 2,630                                 | 2,869                                  | 460,870                         | 460,721                          | 8   | 8  | 0,01                                 |
| 18123016          | 18123016        | 18123017         | 250                    | 0,035  | 0,72  | 0,000                          | 2,230  | 0,26                          | 0,021                        | 0,016                         | 2,869                                 | 3,264                                  | 460,721                         | 460,556                          | 8   | 6  | 0,01                                 |
| 18123017          | 18123017        | 18123018         | 250                    | 0,049  | 1,00  | 0,000                          | 2,233  | 0,28                          | 0,016                        | 0,022                         | 3,264                                 | 4,048                                  | 460,556                         | 459,942                          | 6   | 9  | 0,01                                 |
| 18123018          | 18123018        | 18123019         | 250                    | 0,044  | 0,90  | 0,000                          | 2,206  | 0,56                          | 0,022                        | 0,000                         | 4,048                                 | 4,360                                  | 459,942                         | 459,650                          | 9   | 0  | 0,01                                 |
| 18123020          | 18123020        | 18123004         | 200                    | 0,087  | 2,76  | 0,000                          | 0,048  | 0,05                          | 0,001                        | 0,006                         | 1,199                                 | 1,454                                  | 469,801                         | 468,646                          | 0   | 3  | 0,00                                 |
| 18123021          | 18123021        | 18123015         | 250                    | 0,114  | 2,32  | -0,001                         | -1,271                                       | -0,02                         | 0,871                        | 0,020                         | 2,829                                 | 2,630                                  | 460,871                         | 460,870                          |   | 8  | -0,01                                |
| 18123026          | 18123026        | 18123004         | 200                    | 0,116  | 3,68  | 0,000                          | 1,004  | 0,47                          | 0,005                        | 0,006                         | 1,495                                 | 1,454                                  | 472,505                         | 468,646                          | 2   | 3  | 0,00                                 |
| 18133000          | 18133000        | 18133001         | 200                    | 0,062  | 1,96  | 0,000                          | 0,047  | 0,00                          | 0,001                        | 0,002                         | 1,579                                 | 1,518                                  | 477,801                         | 476,452                          | 0   | 1  | 0,00                                 |
| 18133001          | 18133001        | 18133002         | 200                    | 0,073  | 2,31  | 0,000                          | 0,142  | 0,00                          | 0,002                        | 0,003                         | 1,518                                 | 1,427                                  | 476,452                         | 475,203                          | 1   | 1  | 0,00                                 |
| 18133002          | 18133002        | 18133003         | 200                    | 0,084  | 2,66  | 0,000                          | 0,238  | 0,00                          | 0,003                        | 0,003                         | 1,427                                 | 1,377                                  | 475,203                         | 472,583                          | 1   | 2  | 0,00                                 |
| 18133003          | 18133003        | 18133004         | 200                    | 0,088  | 2,80  | 0,000                          | 0,333  | 0,29                          | 0,003                        | 0,003                         | 1,377                                 | 1,397                                  | 472,583                         | 469,963                          | 2   | 2  | 0,00                                 |
| 18133004          | 18133004        | 18133005         | 200                    | 0,118  | 3,76  | 0,000                          | 0,428  | 0,33                          | 0,003                        | 0,004                         | 1,397                                 | 1,496                                  | 469,963                         | 468,344                          | 2   | 2  | 0,00                                 |
| 18133005          | 18133005        | 18143000         | 200                    | 0,102  | 3,24  | 0,000                          | 0,619  | 0,35                          | 0,004                        | 0,005                         | 1,496                                 | 1,535                                  | 468,344                         | 464,585                          | 2   | 2  | 0,00                                 |
| 18133006          | 18133006        | 18133005         | 150                    | 0,063  | 3,55  | 0,000                          | 0,048  | 0,00                          | 0,001                        | 0,004                         | 0,999                                 | 1,496                                  | 472,391                         | 468,344                          | 1   | 3  | 0,00                                 |
| 18143000          | 18143000        | 18143001         | 200                    | 0,069  | 2,20  | 0,000                          | 0,714  | 0,32                          | 0,005                        | 0,005                         | 1,535                                 | 1,945                                  | 464,585                         | 462,365                          | 2   | 2  | 0,00                                 |
| 18143001          | 18143001        | 18143002         | 200                    | 0,064  | 2,03  | 0,000                          | 0,809  | 0,24                          | 0,005                        | 0,009                         | 1,945                                 | 2,411                                  | 462,365                         | 461,089                          | 2   | 5  | 0,00                                 |
| 18143002          | 18143002        | 18123015         | 200                    | 0,030  | 0,94  | 0,000                          | 0,908  | 0,25                          | 0,009                        | 0,020                         | 2,411                                 | 2,630                                  | 461,089                         | 460,870                          | 5   | 10   | 0,00                                 |
| 18153000          | 18153000        | 18153001         | 200                    | 0,023  | 0,74  | 0,000                          | 0,048  | 0,04                          | 0,002                        | 0,004                         | 2,218                                 | 3,676                                  | 483,422                         | 483,164                          | 1   | 2  | 0,00                                 |
| 18153001          | 18153001        | 18153002         | 200                    | 0,024  | 0,76  | 0,000                          | 0,142  | 0,09                          | 0,004                        | 0,004                         | 3,676                                 | 3,806                                  | 483,164                         | 483,134                          | 2   | 2  | 0,00                                 |
| 18153002          | 18153002        | 18153003         | 200                    | 0,045  | 1,43  | 0,000                          | 0,238  | 0,17                          | 0,004                        | 0,004                         | 3,806                                 | 2,916                                  | 483,134                         | 482,214                          | 2   | 2  | 0,00                                 |
| 18153003          | 18153003        | 18123000         | 200                    | 0,072  | 2,27  | 0,000                          | 0,334  | 0,27                          | 0,004                        | 0,004                         | 2,916                                 | 1,536                                  | 482,214                         | 481,484                          | 2   | 2  | 0,00                                 |
| 18163000          | 18163000        | 18123007         | 200                    | 0,060  | 1,90  | 0,000                          | 0,525  | 0,17                          | 0,004                        | 0,008                         | 1,086                                 | 1,652                                  | 466,304                         | 464,448                          | 2   | 4  | 0,00                                 |
| 18163001          | 18103001        | 18103002         | 200                    | 0,089  | 2,83  | 0,000                          | 0,143  | 0,00                          | 0,002                        | 0,003                         | 2,278                                 | 2,537                                  | 481,332                         | 478,043                          | 1   | 1  | 0,00                                 |
| 18163002          | 18103002        | 18103003         | 200                    | 0,092  | 2,94  | 0,000                          | 0,240  | 0,00                          | 0,003                        | 0,003                         | 2,537                                 | 0,747                                  | 478,043                         | 472,583                          | 1   | 2  | 0,00                                 |
| 18173001          | 18173001        | 18123026         | 200                    | 0,174  | 5,54  | 0,000                          | 0,143  | 0,00                          | 0,001                        | 0,005                         | 1,499                                 | 1,495                                  | 473,001                         | 472,505                          | 0   | 2  | 0,00                                 |
| 181a              | 521601025       | 521601026        | 400                    | 0,144  | 1,14  | 0,208                          | 84,709                                       | 1,68                          | 1,147                        | 1,173                         | 0,823                                 | 1,017                                  | 419,767                         | 419,703                          |   |  | 1,45                                 |
| 181aA             | 521601026       | 521601027        | 400                    | 0,116  | 0,92  | 0,215                          | 103,793                                      | 1,72                          | 1,173                        | 1,115                         | 1,017                                 | 1,055                                  | 419,703                         | 419,545                          |   |  | 1,86                                 |
| 182               | 521601028       | 521601029        | 400                    | 0,145  | 1,15  | 0,190                          | 164,184                                      | 1,51                          | 0,977                        | 0,900                         | 1,123                                 | 1,240                                  | 419,247                         | 419,060                          |   |  | 1,31                                 |
| 1820002001        | 88182000        | 88182001         | 300                    | 0,133  | 1,88  | 0,091                          | 83,648                                       | 2,12                          | 0,185                        | 0,166                         | 2,535                                 | 1,754                                  | 436,275                         | 435,586                          | 62  | 55   | 0,69                                 |
| 1820062003        | 88182006        | 88222003         | 200                    | 0,035  | 1,11  | 0,046                          | 35,520                                       | 1,57                          | 0,486                        | 0,151                         | 1,684                                 | 1,619                                  | 433,536                         | 432,801                          |   | 76   | 1,31                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 1820072006        | 88182007        | 88182006         | 150                    | 0,028  | 1,59  | 0,046                          | 35,546                                       | 2,59                          | 1,222                        | 0,486                         | 0,778                                 | 1,684                                  | 434,722                         | 433,536                          |   |  | 1,62                                 |
| 183               | 521511000       | 521511001        | 400                    | 0,133  | 1,05  | -0,239                         | -222,147                                     | -1,90                         | 0,640                        | 0,476                         | 1,510                                 | 1,574                                  | 418,650                         | 418,526                          |   |  | -1,80                                |
| 1830003001        | 88183000        | 88183001         | 250                    | 0,132  | 2,68  | 0,000                          | 0,391  | 0,31                          | 0,004                        | 0,003                         | 2,166                                 | 2,397                                  | 436,544                         | 434,913                          | 2   | 1  | 0,00                                 |
| 1830003011        | 50183000        | 50213011         | 200                    | 0,033  | 1,06  | 0,000                          | 0,068  | 0,02                          | 0,002                        | 0,011                         | 1,838                                 | 2,039                                  | 408,782                         | 408,571                          | 1   | 6  | 0,00                                 |
| 1830013002        | 50183001        | 50183002         | 200                    | 0,032  | 1,03  | 0,000                          | 0,068  | 0,05                          | 0,002                        | 0,187                         | 2,258                                 | 1,163                                  | 407,162                         | 406,977                          | 1   | 93   | 0,00                                 |
| 1830023003        | 88183002        | 88183003         | 250                    | 0,088  | 1,80  | 0,000                          | 1,052  | 0,29                          | 0,007                        | 0,007                         | 3,153                                 | 2,583                                  | 432,987                         | 432,067                          | 3   | 3  | 0,00                                 |
| 1830031005        | 88183003        | 88221005         | 250                    | 0,085  | 1,73  | 0,000                          | 1,114  | 0,14                          | 0,007                        | 0,215                         | 2,583                                 | 2,505                                  | 432,067                         | 431,925                          | 3   | 86   | 0,00                                 |
| 183a              | 521511001       | 521511002        | 400                    | 0,186  | 1,48  | 0,248                          | 239,400                                      | 2,09                          | 0,476                        | 0,315                         | 1,574                                 | 1,665                                  | 418,526                         | 418,185                          |   | 79   | 1,33                                 |
| 184               | 521511002       | 521561000        | 500                    | 0,374  | 1,90  | 0,266                          | 262,760                                      | 2,02                          | 0,315                        | 0,405                         | 1,665                                 | 1,395                                  | 418,185                         | 417,865                          | 63  | 81   | 0,71                                 |
| 184a1             | 521531003       | 521541006        | 600                    | 0,205  | 0,73  | 0,005                          | 3,698  | 0,35                          | 0,067                        | 0,050                         | 1,933                                 | 1,670                                  | 417,767                         | 417,720                          | 11  | 8  | 0,02                                 |
| 184a2             | 521541006       | 521531002        | 600                    | 0,690  | 2,44  | 0,010                          | 7,401  | 0,56                          | 0,050                        | 0,087                         | 1,670                                 | 1,683                                  | 417,720                         | 417,707                          | 8   | 14   | 0,01                                 |
| 185               | 521561001       | 521561002        | 500                    | 0,296  | 1,51  | 0,294                          | 309,843                                      | 1,87                          | 0,586                        | 0,596                         | 1,214                                 | 1,294                                  | 417,816                         | 417,686                          |   |  | 0,99                                 |
| 185a              | 521571001       | 521561000        | 300                    | 0,250  | 3,53  | 0,024                          | 19,109                                       | 0,66                          | 0,063                        | 0,405                         | 1,257                                 | 1,395                                  | 418,103                         | 417,865                          | 21  |  | 0,10                                 |
| 185b              | 521571000       | 521571001        | 300                    | 0,074  | 1,04  | 0,010                          | 8,345  | 0,83                          | 0,077                        | 0,063                         | 1,183                                 | 1,257                                  | 418,297                         | 418,103                          | 26  | 21   | 0,14                                 |
| 185c              | 521561000       | 521561001        | 500                    | 0,470  | 2,39  | 0,294                          | 299,582                                      | 1,89                          | 0,405                        | 0,586                         | 1,395                                 | 1,214                                  | 417,865                         | 417,816                          | 81  |  | 0,63                                 |
| 186               | 521561002       | 521581001        | 600                    | 0,588  | 2,08  | 0,307                          | 319,827                                      | 1,55                          | 0,596                        | 0,730                         | 1,294                                 | 1,240                                  | 417,686                         | 417,640                          | 99  |  | 0,52                                 |
| 186a              | 521551000       | 521561002        | 300                    | 0,119  | 1,69  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,596                         | 1,900                                 | 1,294                                  | 417,800                         | 417,686                          | 0   |  | 0,00                                 |
| 187               | 521531000       | 521531001        | 300                    | 0,055  | 0,78  | 0,005                          | 3,790  | 0,29                          | 0,062                        | 0,117                         | 0,908                                 | 1,383                                  | 417,832                         | 417,787                          | 21  | 39   | 0,09                                 |
| 189               | 521531002       | 521581000        | 800                    | 1,483  | 2,95  | 0,037                          | 27,268                                       | 1,11                          | 0,087                        | 0,284                         | 1,683                                 | 1,556                                  | 417,707                         | 417,644                          | 11  | 35   | 0,02                                 |
| 189a              | 521581000       | 521581001        | 800                    | 1,463  | 2,91  | 0,050                          | 38,268                                       | 0,46                          | 0,284                        | 0,730                         | 1,556                                 | 1,240                                  | 417,644                         | 417,640                          | 35  | 91   | 0,03                                 |
| 189b              | 521531001       | 521531002        | 300                    | 0,051  | 0,72  | 0,019                          | 13,698                                       | 0,89                          | 0,117                        | 0,087                         | 1,383                                 | 1,683                                  | 417,787                         | 417,707                          | 39  | 29   | 0,37                                 |
| 189c              | 521541000       | 521531001        | 300                    | 0,098  | 1,39  | 0,003                          | 1,935  | 0,20                          | 0,035                        | 0,117                         | 1,535                                 | 1,383                                  | 417,865                         | 417,787                          | 12  | 39   | 0,03                                 |
| 19                | 521601036       | 521601037        | 300                    | 0,165  | 2,33  | 0,001                          | 0,758  | 0,30                          | 0,018                        | 0,044                         | 0,812                                 | 0,816                                  | 431,648                         | 431,454                          | 6   | 15   | 0,01                                 |
| 19.1              | 521391002       | 521391003        | 400                    | 0,734  | 5,84  | 0,093                          | 76,670                                       | 1,92                          | 0,096                        | 0,231                         | 2,254                                 | 2,119                                  | 437,886                         | 434,171                          | 24  | 58   | 0,13                                 |
| 190               | 521581001       | 521581002        | 800                    | 0,830  | 1,65  | 0,356                          | 375,879                                      | 1,21                          | 0,730                        | 0,859                         | 1,240                                 | 1,101                                  | 417,640                         | 417,619                          | 91  |  | 0,43                                 |
| 1910001001        | 52191000        | 52191001         | 500                    | 0,446  | 2,27  | 0,006                          | 4,865  | 0,50                          | 0,042                        | 0,075                         | 1,228                                 | 1,725                                  | 419,232                         | 419,055                          | 8   | 15   | 0,01                                 |
| 1910011002        | 52191001        | 52191002         | 500                    | 0,564  | 2,87  | 0,027                          | 22,097                                       | 1,08                          | 0,075                        | 0,154                         | 1,725                                 | 1,876                                  | 419,055                         | 418,274                          | 15  | 31   | 0,05                                 |
| 1910021003        | 52191002        | 52191003         | 500                    | 0,373  | 1,90  | 0,058                          | 49,799                                       | 1,19                          | 0,174                        | 0,723                         | 1,876                                 | 1,507                                  | 418,274                         | 418,363                          | 35  |  | 0,16                                 |
| 1910031004        | 52191003        | 52191004         | 500                    | 0,374  | 1,91  | 0,087                          | 76,750                                       | 1,25                          | 0,723                        | 1,109                         | 1,507                                 | 1,251                                  | 418,363                         | 418,379                          |   |  | 0,23                                 |
| 1910041005        | 52191004        | 52191005         | 500                    | 0,026  | 0,13  | 0,117                          | 90,322                                       | 1,24                          | 1,129                        | 1,107                         | 1,251                                 | 1,213                                  | 418,379                         | 418,357                          |   |  | 4,54                                 |
| 1910051006        | 52191005        | 52221006         | 500                    | 0,391  | 1,99  | 0,119                          | 91,585                                       | 1,67                          | 1,137                        | 1,514                         | 1,213                                 | 0,366                                  | 418,357                         | 418,304                          |   |  | 0,31                                 |
| 192               | 52161013        | 52161014         | 1.100                  | 0,219  | 0,43  | 0,594                          | 1.275,457                                    | 1,19                          | 1,075                        | 1,014                         | 0,875                                 | 0,856                                  | 417,435                         | 417,364                          | 98  | 92   | 2,72                                 |
| 1920032000        | 88192003        | 88182000         | 300                    | 0,122  | 1,72  | 0,078                          | 71,772                                       | 1,76                          | 0,175                        | 0,185                         | 2,475                                 | 2,535                                  | 436,855                         | 436,275                          | 58  | 62   | 0,64                                 |
| 192a              | 52161012        | 52161013         | 1.100                  | 0,664  | 1,30  | 0,573                          | 1.245,970                                    | 1,16                          | 1,029                        | 1,075                         | 0,971                                 | 0,875                                  | 417,519                         | 417,435                          | 94  | 98   | 0,86                                 |
| 193               | 52161015        | 52161016         | 1.100                  | 0,540  | 1,06  | 0,627                          | 1.320,986                                    | 1,37                          | 0,951                        | 0,921                         | 0,909                                 | 0,879                                  | 417,291                         | 417,201                          | 86  | 84   | 1,16                                 |



| Haltungsname | Schacht oben | Schacht unten | Profilhöhe<br>[mm] | Q <sub>voll</sub><br>(stationär)<br>[m³/s] | V <sub>voll</sub><br>(stationär)<br>[m/s] | Q <sub>max</sub><br>[m³/s] | Durchflussvolumen am Ende<br>[m³] | V <sub>max</sub><br>[m/s] | H relativ oben<br>[m] | H relativ unten<br>[m] | H unter Gelände oben<br>[m] | H unter Gelände unten<br>[m] | H absolut oben<br>[m NN] | H absolut unten<br>[m NN] | Auslastungsgrad Profilhöhe oben<br>[%] | Auslastungsgrad Profilhöhe unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|--------------|--------------|---------------|--------------------|--|---|----------------------------|-----------------------------------|---------------------------|-----------------------|------------------------|-----------------------------|------------------------------|--------------------------|---------------------------|--|---|--------------------------------------|
| 1930003001   | 50193000     | 50193001      | 200                | 0,037                                      | 1,19                                      | 0,000                      | 0,069                             | 0,00                      | 0,003                 | 0,001                  | 3,447                       | 3,149                        | 409,653                  | 409,061                   | 2                                      | 0                                       | 0,00                                 |
| 1930013002   | 50193001     | 50193002      | 200                | 0,036                                      | 1,16                                      | 0,000                      | 0,207                             | 0,12                      | 0,004                 | 0,006                  | 3,156                       | 3,034                        | 409,054                  | 408,556                   | 2                                      | 3                                       | 0,00                                 |
| 1930023003   | 50193002     | 50193003      | 200                | 0,030                                      | 0,95                                      | 0,000                      | 0,481                             | 0,15                      | 0,006                 | 0,007                  | 3,034                       | 2,783                        | 408,556                  | 408,297                   | 3                                      | 4                                       | 0,00                                 |
| 1930033004   | 50193003     | 50193004      | 200                | 0,029                                      | 0,94                                      | 0,000                      | 0,619                             | 0,17                      | 0,007                 | 0,008                  | 2,783                       | 3,402                        | 408,297                  | 407,998                   | 4                                      | 4                                       | 0,00                                 |
| 1930043000   | 88193004     | 88183000      | 250                | 0,066                                      | 1,34                                      | 0,000                      | 0,329                             | 0,17                      | 0,005                 | 0,004                  | 2,385                       | 2,166                        | 437,035                  | 436,544                   | 2                                      | 2                                       | 0,00                                 |
| 1930043005   | 50193004     | 50193005      | 200                | 0,026                                      | 0,83                                      | 0,000                      | 0,758                             | 0,15                      | 0,008                 | 0,010                  | 3,402                       | 2,290                        | 407,998                  | 407,780                   | 4                                      | 5                                       | 0,00                                 |
| 1930053006   | 50193005     | 50193006      | 200                | 0,023                                      | 0,74                                      | 0,000                      | 0,894                             | 0,18                      | 0,010                 | 0,007                  | 2,290                       | 2,563                        | 407,780                  | 407,617                   | 5                                      | 4                                       | 0,00                                 |
| 1930063000   | 50193006     | 50173000      | 200                | 0,023                                      | 0,73                                      | -0,003                     | -1,530                            | 0,23                      | 0,578                 | 0,706                  | 3,202                       | 2,824                        | 406,978                  | 406,976                   |  |   | -0,14                                |
| 1930073002   | 50193007     | 50193002      | 200                | 0,043                                      | 1,37                                      | 0,000                      | 0,068                             | 0,00                      | 0,002                 | 0,001                  | 2,368                       | 2,149                        | 409,752                  | 409,441                   | 1                                      | 0                                       | 0,00                                 |
| 193a         | 52161014     | 52161015      | 1.100              | 0,233                                      | 0,46                                      | 0,610                      | 1.298,216                         | 1,28                      | 1,014                 | 0,951                  | 0,856                       | 0,909                        | 417,364                  | 417,291                   | 92                                     | 86                                      | 2,62                                 |
| 196          | 521521000    | 521521001     | 250                | 0,028                                      | 0,57                                      | -0,001                     | -0,006                            | -0,08                     | 0,021                 | 0,098                  | 1,249                       | 1,192                        | 417,471                  | 417,468                   | 8                                      | 39                                      | -0,02                                |
| 197          | 521521001    | 521521002     | 250                | 0,034                                      | 0,68                                      | 0,011                      | 9,637                             | 0,47                      | 0,098                 | 0,146                  | 1,192                       | 1,404                        | 417,468                  | 417,376                   | 39                                     | 58                                      | 0,32                                 |
| 197a         | 521521002    | 521521003     | 250                | 0,054                                      | 1,09                                      | 0,033                      | 28,650                            | 0,79                      | 0,146                 | 0,379                  | 1,404                       | 1,841                        | 417,376                  | 417,259                   | 58                                     |   | 0,61                                 |
| 2            | 521891001    | 521891002     | 300                | 0,087                                      | 1,23                                      | 0,037                      | 37,410                            | 0,80                      | 0,217                 | 0,563                  | 1,493                       | 0,867                        | 420,087                  | 420,123                   | 72                                     |   | 0,42                                 |
| 2.1          | 521421010    | 521421011     | 600                | 1,117                                      | 3,95                                      | 1,169                      | 1.212,644                         | 4,60                      | 0,536                 | 0,482                  | 2,834                       | 2,468                        | 421,996                  | 419,792                   | 89                                     | 80                                      | 1,05                                 |
| 2.2          | 521261000    | 521421010     | 250                | 0,203                                      | 4,13                                      | 0,008                      | 5,884                             | 0,41                      | 0,034                 | 0,536                  | 2,016                       | 2,834                        | 424,514                  | 421,996                   | 14                                     |   | 0,04                                 |
| 20           | 521601037    | 521601010     | 300                | 0,236                                      | 3,33                                      | 0,011                      | 8,207                             | 0,76                      | 0,044                 | 0,123                  | 0,816                       | 1,447                        | 431,454                  | 427,633                   | 15                                     | 41                                      | 0,05                                 |
| 20.1         | 52871015     | 52871016      | 500                | 0,505                                      | 2,57                                      | 0,514                      | 1.300,837                         | 2,67                      | 1,540                 | 1,604                  | 2,460                       | 1,356                        | 436,740                  | 436,344                   |  |   | 1,02                                 |
| 20.2         | 521391003    | 521391004     | 400                | 0,187                                      | 1,49                                      | 0,117                      | 94,885                            | 1,51                      | 0,231                 | 0,241                  | 2,119                       | 1,959                        | 434,171                  | 433,991                   | 58                                     | 60                                      | 0,62                                 |
| 20032004.1   | 66322004     | 66322005      | 300                | 0,125                                      | 1,76                                      | 0,000                      | 0,000                             | 0,00                      | 0,000                 | 0,000                  | 0,820                       | 1,220                        | 434,520                  | 433,940                   | 0                                      | 0                                       | 0,00                                 |
| 2010001001   | 52201000     | 52201001      | 300                | 0,075                                      | 1,05                                      | 0,021                      | 18,722                            | 0,69                      | 0,110                 | 0,170                  | 2,420                       | 1,250                        | 419,050                  | 418,840                   | 37                                     | 57                                      | 0,29                                 |
| 2010011002   | 52201001     | 52201002      | 400                | 0,190                                      | 1,52                                      | 0,065                      | 59,734                            | 1,17                      | 0,170                 | 0,739                  | 1,250                       | 0,791                        | 418,840                  | 419,009                   | 42                                     |   | 0,34                                 |
| 2010021003   | 52201002     | 52201003      | 400                | 0,164                                      | 1,31                                      | 0,092                      | 80,488                            | 1,32                      | 0,739                 | 0,882                  | 0,791                       | 0,748                        | 419,009                  | 418,832                   |  |   | 0,56                                 |
| 2010031006   | 52201003     | 522031006     | 500                | 0,331                                      | 1,69                                      | -0,123                     | 95,683                            | 1,49                      | 0,912                 | 0,984                  | 0,748                       | 0,576                        | 418,832                  | 418,814                   |  |   | -0,37                                |
| 2010041003   | 52201004     | 52201003      | 400                | 0,134                                      | 1,07                                      | -0,081                     | 7,060                             | -0,71                     | 0,923                 | 0,882                  | 0,637                       | 0,748                        | 419,033                  | 418,832                   |  |   | -0,60                                |
| 2020002002   | 88202000     | 88192002      | 200                | 0,067                                      | 2,13                                      | 0,003                      | 2,345                             | 0,33                      | 0,029                 | 0,102                  | 1,451                       | 2,948                        | 440,159                  | 438,952                   | 14                                     | 51                                      | 0,04                                 |
| 2020012004   | 66202001     | 66292004      | 250                | 0,142                                      | 2,90                                      | 0,000                      | 0,000                             | 0,00                      | 0,000                 | 0,000                  | 1,500                       | 1,490                        | 437,300                  | 436,370                   | 0                                      | 0                                       | 0,00                                 |
| 2030003001   | 50203000     | 50203001      | 200                | 0,033                                      | 1,05                                      | 0,000                      | 0,068                             | 0,05                      | 0,002                 | 0,005                  | 1,648                       | 2,095                        | 410,572                  | 410,315                   | 1                                      | 2                                       | 0,00                                 |
| 2030013002   | 50203001     | 50203002      | 200                | 0,032                                      | 1,01                                      | 0,000                      | 0,206                             | 0,19                      | 0,005                 | 0,002                  | 2,095                       | 2,048                        | 410,315                  | 410,132                   | 2                                      | 1                                       | 0,00                                 |
| 2030013006   | 66203001     | 66293006      | 200                | 0,079                                      | 2,53                                      | 0,000                      | 0,061                             | 0,00                      | 0,001                 | 0,005                  | 1,919                       | 1,775                        | 436,991                  | 436,025                   | 0                                      | 2                                       | 0,00                                 |
| 2030023003   | 50203002     | 50203003      | 200                | 0,033                                      | 1,04                                      | 0,000                      | 0,753                             | 0,23                      | 0,008                 | 0,006                  | 3,802                       | 2,754                        | 408,378                  | 407,836                   | 4                                      | 3                                       | 0,00                                 |
| 2030033004   | 50203003     | 50203004      | 200                | 0,033                                      | 1,05                                      | 0,000                      | 0,891                             | 0,21                      | 0,008                 | 0,008                  | 2,762                       | 2,672                        | 407,828                  | 407,398                   | 4                                      | 4                                       | 0,00                                 |
| 2030043006   | 50203004     | 50213006      | 200                | 0,034                                      | 1,09                                      | 0,000                      | 1,029                             | 0,15                      | 0,008                 | 0,111                  | 2,672                       | 2,859                        | 407,398                  | 406,981                   | 4                                      | 55                                      | 0,00                                 |
| 2030053006   | 50203005     | 50203006      | 200                | 0,029                                      | 0,94                                      | 0,000                      | 0,068                             | 0,05                      | 0,002                 | 0,005                  | 2,608                       | 4,185                        | 408,912                  | 408,555                   | 1                                      | 2                                       | 0,00                                 |
| 2030063002   | 50203006     | 50203002      | 200                | 0,035                                      | 1,12                                      | 0,000                      | 0,344                             | 0,14                      | 0,005                 | 0,008                  | 4,185                       | 3,802                        | 408,555                  | 408,378                   | 2                                      | 4                                       | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 208a              | 52161018        | 52481006         | 1.100                  | 1,176  | 2,31  | 0,666                          | 1.369,395                                    | 1,90                          | 0,752                        | 0,845                         | 1,468                                 | 1,385                                  | 416,892                         | 416,875                          | 68  | 77   | 0,57                                 |
| 209               | 521491001       | 521491002        | 1.000                  | 0,855  | 1,09  | 0,100                          | 78,887                                       | 0,91                          | 0,211                        | 0,186                         | 2,569                                 | 2,494                                  | 417,341                         | 417,286                          | 21  | 19   | 0,12                                 |
| 209SF             | 521501000       | 521501001        | 150                    | 0,015  | 0,86  | 0,011                          | 8,995  | 1,18                          | 0,102                        | 0,056                         | 1,698                                 | 1,724                                  | 427,002                         | 426,576                          | 68  | 37   | 0,73                                 |
| 209a              | 521501002       | 521491001        | 400                    | 0,503  | 4,00  | 0,069                          | 54,147                                       | 1,53                          | 0,100                        | 0,211                         | 3,040                                 | 2,569                                  | 419,240                         | 417,341                          | 25  | 53   | 0,14                                 |
| 209b              | 521501001       | 521501002        | 300                    | 0,441  | 6,23  | 0,034                          | 26,900                                       | 2,31                          | 0,056                        | 0,100                         | 1,724                                 | 3,040                                  | 426,576                         | 419,240                          | 19  | 33   | 0,08                                 |
| 209c              | 521491000       | 521491001        | 1.000                  | 2,109  | 2,69  | 0,007                          | 5,816  | 0,13                          | 0,043                        | 0,211                         | 2,757                                 | 2,569                                  | 417,383                         | 417,341                          | 4   | 21   | 0,00                                 |
| 20a               | 52871039        | 52871015         | 500                    | 0,510  | 2,60  | -0,097                         | 1,810  | -0,63                         | 1,071                        | 1,540                         | 4,659                                 | 2,460                                  | 436,741                         | 436,740                          |   |  | -0,19                                |
| 21                | 521601010       | 521601038        | 500                    | 1,391  | 7,09  | 0,184                          | 156,224                                      | 4,66                          | 0,123                        | 0,132                         | 1,447                                 | 1,548                                  | 427,633                         | 426,222                          | 25  | 26   | 0,13                                 |
| 21.1              | 52871016        | 52871017         | 500                    | 0,441  | 2,25  | 0,522                          | 1.312,843                                    | 2,68                          | 1,604                        | 1,484                         | 1,356                                 | 0,456                                  | 436,344                         | 435,494                          |   |  | 1,18                                 |
| 21/1              | 521381009       | 521421007        | 500                    | 1,050  | 5,35  | 0,385                          | 328,849                                      | 2,72                          | 0,209                        | 0,469                         | 2,251                                 | 2,911                                  | 429,259                         | 426,549                          | 42  | 94   | 0,37                                 |
| 210               | 521491002       | 521491003        | 1.000                  | 1,532  | 1,95  | 0,110                          | 86,990                                       | 1,06                          | 0,186                        | 0,196                         | 2,494                                 | 2,434                                  | 417,286                         | 417,246                          | 19  | 20   | 0,07                                 |
| 210.1             | 521491003       | 521491004        | 1.000                  | 1,508  | 1,92  | 0,122                          | 97,863                                       | 0,81                          | 0,196                        | 0,304                         | 2,434                                 | 2,146                                  | 417,246                         | 417,234                          | 20  | 30   | 0,08                                 |
| 2110011002        | 52211001        | 52211002         | 1.100                  | 0,643  | 1,26  | 0,618                          | 340,177                                      | 1,51                          | 0,926                        | 0,982                         | 2,124                                 | 2,018                                  | 419,336                         | 419,292                          | 84  | 89   | 0,96                                 |
| 2110021003        | 52211002        | 52211003         | 1.100                  | 0,935  | 1,84  | 0,581                          | 355,915                                      | 1,37                          | 0,982                        | 1,121                         | 2,018                                 | 2,319                                  | 419,292                         | 419,241                          | 89  |  | 0,62                                 |
| 2110031004        | 52211003        | 52211004         | 1.100                  | 0,508  | 1,00  | 0,567                          | 371,306                                      | 1,22                          | 1,131                        | 1,129                         | 2,319                                 | 2,621                                  | 419,241                         | 419,189                          |   |  | 1,12                                 |
| 2110041005        | 52211004        | 52211005         | 1.100                  | 0,590  | 1,16  | 0,563                          | 385,275                                      | 1,31                          | 1,149                        | 1,158                         | 2,621                                 | 2,612                                  | 419,189                         | 419,108                          |   |  | 0,95                                 |
| 2110061007        | 52211006        | 52211007         | 1.100                  | 1,008  | 1,98  | 1,146                          | 2.000,412                                    | 2,25                          | 1,204                        | 1,129                         | 2,506                                 | 2,061                                  | 418,754                         | 418,419                          |   |  | 1,14                                 |
| 2110071008        | 52211007        | 52211008.1       | 1.100                  | 0,823  | 1,62  | 1,148                          | 2.008,735                                    | 2,42                          | 1,129                        | 0,850                         | 2,061                                 | 1,970                                  | 418,419                         | 417,920                          |   | 77   | 1,40                                 |
| 2110091010        | 52211009        | 52211010         | 250                    | 0,061  | 1,24  | 0,013                          | 12,152                                       | 0,77                          | 0,531                        | 0,840                         | 1,529                                 | 1,450                                  | 417,801                         | 417,760                          |   |  | 0,22                                 |
| 2110101011        | 52211010        | 52211011         | 250                    | 0,061  | 1,25  | 0,038                          | 27,429                                       | 1,14                          | 0,860                        | 0,934                         | 1,450                                 | 1,606                                  | 417,760                         | 417,744                          |   |  | 0,61                                 |
| 2110111008        | 52211011        | 52211008.3       | 500                    | 0,261  | 1,33  | 0,217                          | 200,251                                      | 1,43                          | 1,074                        | 1,091                         | 1,606                                 | 1,609                                  | 417,744                         | 417,741                          |   |  | 0,83                                 |
| 2110111012        | 52211012        | 52211011         | 400                    | 0,097  | 0,77  | 0,171                          | 154,547                                      | 1,36                          | 1,025                        | 1,074                         | 1,215                                 | 1,606                                  | 417,785                         | 417,744                          |   |  | 1,76                                 |
| 2110111019        | 52211011.1      | 52211019         | 500                    | 0,251  | 1,28  | -0,168                         | -0,025                                       | -0,87                         | 1,265                        | 1,307                         | 1,425                                 | 1,243                                  | 417,925                         | 417,757                          |   |  | -0,67                                |
| 2110121013        | 52211013        | 52211012         | 400                    | 0,109  | 0,86  | 0,055                          | 45,618                                       | 0,44                          | 0,903                        | 0,995                         | 1,307                                 | 1,215                                  | 417,793                         | 417,785                          |   |  | 0,51                                 |
| 2110131014        | 52211014        | 52211013         | 400                    | 0,103  | 0,82  | -0,036                         | 23,530                                       | 0,46                          | 0,839                        | 0,903                         | 1,311                                 | 1,307                                  | 417,809                         | 417,793                          |   |  | -0,35                                |
| 2110141015        | 52211015        | 52211014         | 400                    | 0,166  | 1,32  | -0,025                         | 6,557  | 0,34                          | 0,703                        | 0,829                         | 1,407                                 | 1,311                                  | 417,813                         | 417,809                          |   |  | -0,15                                |
| 2110151016        | 52211016        | 52211008.5       | 400                    | 0,235  | 1,87  | 0,102                          | 84,909                                       | 1,80                          | 0,426                        | 0,500                         | 1,844                                 | 1,410                                  | 417,716                         | 417,690                          |   |  | 0,43                                 |
| 2110161017        | 52211017        | 52211016         | 250                    | 0,046  | 0,93  | 0,033                          | 30,147                                       | 1,05                          | 0,159                        | 0,256                         | 1,791                                 | 1,844                                  | 417,829                         | 417,716                          | 64  |  | 0,73                                 |
| 2110171018        | 52211018        | 52211017         | 250                    | 0,047  | 0,96  | 0,012                          | 10,373                                       | 0,53                          | 0,084                        | 0,149                         | 1,766                                 | 1,791                                  | 417,974                         | 417,829                          | 34  | 60   | 0,25                                 |
| 212               | 521491004       | 521491005        | 1.000                  | 1,220  | 1,55  | 0,144                          | 113,344                                      | 0,62                          | 0,304                        | 0,376                         | 2,146                                 | 1,974                                  | 417,234                         | 417,226                          | 30  | 38   | 0,12                                 |
| 2120002001        | 66212000        | 66322001         | 300                    | 0,223  | 3,16  | 0,014                          | 83,191                                       | 1,28                          | 0,050                        | 0,074                         | 1,356                                 | 0,646                                  | 435,704                         | 434,404                          | 17  | 25   | 0,06                                 |
| 212005.1          | 66212000.1      | 66212000         | 100                    | 0,001  | 0,07  | 0,014                          | 83,242                                       | 2,14                          | 0,293                        | 0,050                         | 1,113                                 | 1,356                                  | 435,947                         | 435,704                          |   | 50   | 27,00                                |
| 2130003001        | 50213000        | 50213001         | 200                    | 0,043  | 1,35  | 0,000                          | 0,069  | 0,00                          | 0,002                        | 0,003                         | 2,378                                 | 2,857                                  | 409,282                         | 408,823                          | 1   | 1  | 0,00                                 |
| 2130013002        | 50213001        | 50213002         | 200                    | 0,039  | 1,24  | 0,000                          | 0,205  | 0,11                          | 0,003                        | 0,005                         | 2,857                                 | 2,745                                  | 408,823                         | 408,365                          | 1   | 2  | 0,00                                 |
| 2130023001        | 66213002        | 66323001         | 250                    | 0,172  | 3,50  | 0,000                          | 0,448  | 0,05                          | 0,003                        | 0,025                         | 1,747                                 | 2,195                                  | 433,193                         | 432,655                          | 1   | 10   | 0,00                                 |



| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 2130023003        | 50213002        | 50213003         | 200                    | 0,041  | 1,32  | 0,000                          | 0,478  | 0,18                          | 0,005                        | 0,006                         | 2,745                                 | 2,814                                  | 408,365                         | 408,096                          | 2   | 3  | 0,00                                 |
| 2130033004        | 50213003        | 50213004         | 200                    | 0,039  | 1,23  | 0,000                          | 0,616  | 0,19                          | 0,006                        | 0,007                         | 2,814                                 | 2,903                                  | 408,096                         | 407,447                          | 3   | 4  | 0,00                                 |
| 2130043005        | 50213004        | 50213005         | 200                    | 0,033  | 1,06  | 0,000                          | 0,753  | 0,19                          | 0,007                        | 0,008                         | 2,903                                 | 2,852                                  | 407,447                         | 407,048                          | 4   | 4  | 0,00                                 |
| 2130053006        | 50213005        | 50213006         | 200                    | 0,037  | 1,17  | 0,000                          | 1,028  | 0,16                          | 0,008                        | 0,111                         | 2,852                                 | 2,859                                  | 407,048                         | 406,981                          | 4   | 55   | 0,00                                 |
| 2130063007        | 50213006        | 50213007         | 200                    | 0,025  | 0,81  | -0,002                         | 1,342  | 0,26                          | 0,111                        | 0,329                         | 2,859                                 | 3,061                                  | 406,981                         | 406,979                          | 55  |  | -0,08                                |
| 2130073008        | 50213007        | 50213008         | 200                    | 0,024  | 0,77  | -0,003                         | 0,381  | 0,26                          | 0,339                        | 0,408                         | 3,061                                 | 3,172                                  | 406,979                         | 406,978                          |   |  | -0,10                                |
| 2130083009        | 50213008        | 50213009         | 200                    | 0,026  | 0,83  | -0,003                         | -0,368                                       | 0,23                          | 0,418                        | 0,558                         | 3,172                                 | 3,052                                  | 406,978                         | 406,978                          |   |  | -0,11                                |
| 2130093006        | 50213009        | 50193006         | 200                    | 0,019  | 0,59  | -0,003                         | -1,070                                       | 0,20                          | 0,558                        | 0,578                         | 3,052                                 | 3,202                                  | 406,978                         | 406,978                          |   |  | -0,16                                |
| 2130103011        | 50213011        | 50213010         | 200                    | 0,030  | 0,96  | 0,000                          | 1,987  | 0,23                          | 0,011                        | 0,014                         | 2,039                                 | 1,906                                  | 408,571                         | 408,124                          | 6   | 7  | 0,01                                 |
| 2130113012        | 50213012        | 50213011         | 200                    | 0,016  | 0,52  | 0,000                          | 1,714  | 0,17                          | 0,017                        | 0,011                         | 2,143                                 | 2,039                                  | 408,617                         | 408,571                          | 8   | 6  | 0,01                                 |
| 2130123013        | 50213013        | 50213012         | 200                    | 0,063  | 2,02  | 0,000                          | 1,167  | 0,38                          | 0,007                        | 0,007                         | 1,983                                 | 2,083                                  | 410,847                         | 408,677                          | 4   | 4  | 0,00                                 |
| 2130223002        | 50213022        | 50213002         | 200                    | 0,041  | 1,31  | 0,000                          | 0,069  | 0,06                          | 0,002                        | 0,005                         | 2,518                                 | 2,745                                  | 409,122                         | 408,365                          | 1   | 2  | 0,00                                 |
| 2130233005        | 50213023        | 50213005         | 200                    | 0,029  | 0,92  | 0,000                          | 0,068  | 0,03                          | 0,002                        | 0,008                         | 1,488                                 | 2,852                                  | 407,492                         | 407,048                          | 1   | 4  | 0,00                                 |
| 214               | 521451001       | 521451002        | 300                    | 0,294  | 4,15  | 0,053                          | 40,980                                       | 3,01                          | 0,086                        | 0,092                         | 1,854                                 | 1,698                                  | 421,876                         | 420,972                          | 29  | 31   | 0,18                                 |
| 214/1             | 521501003       | 521501002        | 300                    | 0,383  | 5,42  | 0,007                          | 5,098  | 0,62                          | 0,028                        | 0,100                         | 1,482                                 | 3,040                                  | 422,328                         | 419,240                          | 9   | 33   | 0,02                                 |
| 214a              | 521451000       | 521451001        | 300                    | 0,121  | 1,71  | 0,007                          | 5,287  | 0,59                          | 0,049                        | 0,086                         | 2,551                                 | 1,854                                  | 422,159                         | 421,876                          | 16  | 29   | 0,06                                 |
| 214b              | 521451005       | 521451001        | 300                    | 0,400  | 5,66  | 0,027                          | 20,963                                       | 3,21                          | 0,053                        | 0,052                         | 0,897                                 | 1,678                                  | 424,263                         | 422,052                          | 18  | 17   | 0,07                                 |
| 214c              | 521451004       | 521451005        | 200                    | 0,108  | 3,45  | 0,009                          | 6,988  | 1,65                          | 0,039                        | 0,053                         | 0,897                                 | 0,897                                  | 424,999                         | 424,263                          | 20  | 26   | 0,08                                 |
| 214d              | 241451006       | 521451001        | 300                    | 0,227  | 3,21  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,086                         | 1,880                                 | 1,854                                  | 422,000                         | 421,876                          | 0   | 29   | 0,00                                 |
| 215               | 521451002       | 521451003        | 300                    | 0,308  | 4,36  | 0,063                          | 48,354                                       | 3,23                          | 0,092                        | 0,099                         | 1,698                                 | 1,731                                  | 420,972                         | 418,949                          | 31  | 33   | 0,20                                 |
| 218               | 521451006       | 521451007        | 400                    | 0,491  | 3,91  | 0,006                          | 4,069  | 0,79                          | 0,031                        | 0,056                         | 2,569                                 | 1,904                                  | 421,041                         | 420,396                          | 8   | 14   | 0,01                                 |
| 218a              | 521451007       | 521451008        | 400                    | 0,490  | 3,90  | 0,021                          | 15,042                                       | 1,63                          | 0,056                        | 0,071                         | 1,904                                 | 1,509                                  | 420,396                         | 419,261                          | 14  | 18   | 0,04                                 |
| 218b              | 521451008       | 521451009        | 400                    | 0,550  | 4,38  | 0,038                          | 27,793                                       | 1,86                          | 0,071                        | 0,104                         | 1,509                                 | 2,076                                  | 419,261                         | 418,054                          | 18  | 26   | 0,07                                 |
| 219               | 521451009       | 521451010        | 400                    | 0,356  | 2,83  | 0,053                          | 39,586                                       | 1,13                          | 0,104                        | 0,216                         | 2,076                                 | 2,204                                  | 418,054                         | 417,636                          | 26  | 54   | 0,15                                 |
| 21a               | 521601038       | 521601039        | 500                    | 1,238  | 6,31  | 0,190                          | 161,291                                      | 3,79                          | 0,132                        | 0,170                         | 1,548                                 | 1,800                                  | 426,222                         | 421,910                          | 26  | 34   | 0,15                                 |
| 21b               | 521601039       | 521891003        | 500                    | 0,808  | 4,12  | 0,201                          | 170,561                                      | 1,85                          | 0,170                        | 0,768                         | 1,800                                 | 0,902                                  | 421,910                         | 420,088                          | 34  |  | 0,25                                 |
| 22                | 52871017        | 52871018         | 500                    | 0,469  | 2,39  | 0,554                          | 1.282,318                                    | 2,82                          | 1,544                        | 1,363                         | 0,456                                 | 0,557                                  | 435,494                         | 434,703                          |   |  | 1,18                                 |
| 22.1              | 521381008       | 521381009        | 500                    | 0,719  | 3,66  | 0,366                          | 313,428                                      | 4,03                          | 0,261                        | 0,209                         | 2,469                                 | 2,251                                  | 431,071                         | 429,259                          | 52  | 42   | 0,51                                 |
| 220               | 521451010       | 521451011        | 400                    | 0,253  | 2,01  | 0,143                          | 109,054                                      | 2,23                          | 0,216                        | 0,194                         | 2,204                                 | 1,956                                  | 417,636                         | 417,394                          | 54  | 49   | 0,57                                 |
| 220a              | 521451003       | 521451010        | 300                    | 0,311  | 4,40  | 0,074                          | 56,666                                       | 1,97                          | 0,099                        | 0,216                         | 1,731                                 | 2,204                                  | 418,949                         | 417,636                          | 33  | 72   | 0,24                                 |
| 221               | 521491005       | 52481000         | 1.000                  | 1,248  | 1,59  | 0,161                          | 123,011                                      | 0,59                          | 0,376                        | 0,394                         | 1,974                                 | 1,926                                  | 417,226                         | 417,224                          | 38  | 39   | 0,13                                 |
| 2210071008        | 52221007        | 52221008         | 200                    | 0,018  | 0,56  | -0,019                         | 1,614  | -0,63                         | 0,961                        | 0,991                         | 0,239                                 | 0,499                                  | 418,601                         | 418,571                          |   |  | -1,09                                |
| 221a              | 521451011       | 52481000         | 400                    | 0,339  | 2,70  | 0,153                          | 115,834                                      | 1,57                          | 0,194                        | 0,394                         | 1,956                                 | 1,926                                  | 417,394                         | 417,224                          | 49  | 99   | 0,45                                 |
| 221c              | 521521003       | 52481000         | 250                    | 0,053  | 1,07  | 0,044                          | 38,006                                       | 0,89                          | 0,379                        | 0,394                         | 1,841                                 | 1,926                                  | 417,259                         | 417,224                          |   |  | 0,83                                 |
| 2220002001        | 66222000        | 66222001         | 500                    | 0,339  | 1,73  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,520                                 | 1,300                                  | 432,610                         | 432,290                          | 0   | 0  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 2220012002        | 66222001        | 66222002         | 500                    | 0,336  | 1,71  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,300                                 | 1,350                                  | 432,290                         | 432,090                          | 0   | 0  | 0,00                                 |
| 2220022003        | 66222002        | 66222003         | 500                    | 0,363  | 1,85  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,350                                 | 1,270                                  | 432,090                         | 431,930                          | 0   | 0  | 0,00                                 |
| 2220032004        | 88222003        | 88222004         | 400                    | 0,338  | 2,69  | 0,102                          | 127,219                                      | 2,11                          | 0,151                        | 0,177                         | 1,619                                 | 1,173                                  | 432,801                         | 432,037                          | 38  | 44   | 0,30                                 |
| 2220042005        | 88222004        | 88222005         | 400                    | 0,251  | 2,00  | 0,102                          | 127,094                                      | 1,89                          | 0,177                        | 0,177                         | 1,173                                 | 1,223                                  | 432,037                         | 431,287                          | 44  | 44   | 0,41                                 |
| 2230003001        | 66223000        | 66223001         | 250                    | 0,043  | 0,88  | 0,000                          | 0,061  | 0,03                          | 0,002                        | 0,006                         | 1,398                                 | 1,434                                  | 432,132                         | 432,036                          | 1   | 2  | 0,00                                 |
| 2230013002        | 66223001        | 66223002         | 250                    | 0,041  | 0,84  | 0,000                          | 0,184  | 0,10                          | 0,006                        | 0,003                         | 1,434                                 | 1,307                                  | 432,036                         | 431,973                          | 2   | 1  | 0,00                                 |
| 2230023002        | 66223002        | 66333002         | 250                    | 0,138  | 2,81  | 0,000                          | 0,307  | 0,02                          | 0,003                        | 0,110                         | 1,307                                 | 2,670                                  | 431,973                         | 430,610                          | 1   | 44   | 0,00                                 |
| 22a               | 521311001       | 521381008        | 250                    | 0,150  | 3,04  | 0,020                          | 14,721                                       | 1,89                          | 0,062                        | 0,111                         | 2,988                                 | 2,469                                  | 432,312                         | 431,071                          | 25  | 44   | 0,14                                 |
| 22b               | 521311000       | 521311001        | 250                    | 0,151  | 3,08  | 0,008                          | 5,782  | 1,11                          | 0,039                        | 0,062                         | 3,581                                 | 2,988                                  | 433,269                         | 432,312                          | 16  | 25   | 0,05                                 |
| 23                | 52871018        | 52871019         | 500                    | 0,494  | 2,51  | 0,540                          | 1.287,946                                    | 2,80                          | 1,363                        | 1,265                         | 0,557                                 | 0,755                                  | 434,703                         | 434,095                          |   |  | 1,09                                 |
| 23.1              | 521381007       | 521381008        | 500                    | 0,731  | 3,73  | 0,326                          | 283,176                                      | 3,37                          | 0,234                        | 0,261                         | 2,666                                 | 2,469                                  | 432,264                         | 431,071                          | 47  | 52   | 0,45                                 |
| 2310001001        | 52231000        | 52231001         | 1.200                  | 1,853  | 2,52  | 1,670                          | 5.352,356                                    | 2,27                          | 2,183                        | 2,212                         | 1,097                                 | 0,798                                  | 418,353                         | 418,282                          |   |  | 0,90                                 |
| 2310011002        | 52231001        | 52231002         | 1.200                  | 0,703  | 0,96  | 1,664                          | 5.349,331                                    | 2,27                          | 2,192                        | 2,152                         | 0,798                                 | 0,468                                  | 418,282                         | 418,232                          |   |  | 2,37                                 |
| 2310021003        | 52231002        | 52231003         | 1.200                  | 0,733  | 1,00  | 1,718                          | 5.517,376                                    | 2,34                          | 2,172                        | 2,042                         | 0,468                                 | 0,218                                  | 418,232                         | 418,072                          |   |  | 2,34                                 |
| 2310031004        | 52231003        | 52231004         | 1.200                  | 0,455  | 0,62  | 1,726                          | 5.527,851                                    | 2,35                          | 2,062                        | 1,931                         | 0,218                                 | 0,309                                  | 418,072                         | 417,931                          |   |  | 3,80                                 |
| 2310041005        | 52231004        | 52231005         | 1.200                  | 1,111  | 1,51  | 1,732                          | 5.535,341                                    | 2,36                          | 1,941                        | 1,856                         | 0,309                                 | 0,324                                  | 417,931                         | 417,776                          |   |  | 1,56                                 |
| 2310051006        | 52231005        | 52231006         | 1.200                  | 1,227  | 1,67  | 1,751                          | 5.542,692                                    | 2,39                          | 1,846                        | 1,731                         | 0,324                                 | 0,789                                  | 417,776                         | 417,501                          |   |  | 1,43                                 |
| 2310061007        | 52231006        | 52231007         | 1.200                  | 1,408  | 1,91  | 1,767                          | 5.538,238                                    | 2,41                          | 1,731                        | 1,687                         | 0,789                                 | 0,963                                  | 417,501                         | 417,357                          |   |  | 1,25                                 |
| 2310071008        | 52231007        | 52231008         | 1.600                  | 2,013  | 1,54  | 2,282                          | 5.606,330                                    | 1,75                          | 1,727                        | 1,697                         | 0,963                                 | 1,113                                  | 417,357                         | 417,287                          |   |  | 1,13                                 |
| 2310081009        | 52231008        | 52231009         | 500                    | 0,124  | 0,63  | 0,286                          | 2.476,082                                    | 1,46                          | 1,697                        | 1,540                         | 1,113                                 | 1,260                                  | 417,287                         | 416,970                          |   |  | 2,30                                 |
| 2310091010        | 52231009        | 52231010         | 600                    | 0,231  | 0,82  | 0,291                          | 2.482,340                                    | 1,04                          | 1,540                        | 1,564                         | 1,260                                 | 1,416                                  | 416,970                         | 416,924                          |   |  | 1,26                                 |
| 2310101011        | 52231010        | 52231011         | 600                    | 0,113  | 0,40  | 0,300                          | 2.489,331                                    | 1,09                          | 1,584                        | 1,569                         | 1,416                                 | 1,891                                  | 416,924                         | 416,899                          |   |  | 2,67                                 |
| 2310111012        | 52231011        | 52231012         | 600                    | 0,026  | 0,09  | 0,299                          | 2.491,717                                    | 1,12                          | 1,609                        | 1,595                         | 1,891                                 | 2,275                                  | 416,899                         | 416,885                          |   |  | 11,34                                |
| 2310121013        | 52231012        | 52231013         | 600                    | 0,181  | 0,64  | 0,300                          | 2.494,142                                    | 1,19                          | 1,635                        | 1,627                         | 2,275                                 | 1,433                                  | 416,885                         | 416,837                          |   |  | 1,66                                 |
| 2310131014        | 52231013        | 52231014         | 700                    | 0,524  | 1,36  | 0,325                          | 2.490,655                                    | 1,02                          | 1,627                        | 1,733                         | 1,433                                 | 0,957                                  | 416,837                         | 416,823                          |   |  | 0,62                                 |
| 2310141015        | 52231014        | 52231015         | 700                    | 0,286  | 0,74  | 0,302                          | 2.481,955                                    | 0,79                          | 1,763                        | 1,775                         | 0,957                                 | 0,815                                  | 416,823                         | 416,805                          |   |  | 1,06                                 |
| 2310151016        | 52231015        | 52241014         | 700                    | 0,364  | 0,95  | 0,270                          | 2.471,319                                    | 0,70                          | 1,765                        | 1,815                         | 0,815                                 | 1,065                                  | 416,805                         | 416,775                          |   |  | 0,74                                 |
| 2320002001        | 66232000        | 66232001         | 300                    | 0,121  | 1,71  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 2,370                                 | 2,270                                  | 451,350                         | 450,950                          | 0   | 0  | 0,00                                 |
| 2320012000        | 66232001        | 66252000         | 300                    | 0,262  | 3,71  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 2,270                                 | 1,850                                  | 450,950                         | 448,390                          | 0   | 0  | 0,00                                 |
| 2320012002        | 66232002        | 66232001         | 300                    | 0,117  | 1,65  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,210                                 | 2,270                                  | 451,560                         | 450,950                          | 0   | 0  | 0,00                                 |
| 2330003001        | 66233000        | 66233001         | 250                    | 0,107  | 2,17  | 0,000                          | 0,061  | 0,00                          | 0,001                        | 0,003                         | 2,479                                 | 2,797                                  | 451,311                         | 450,593                          | 0   | 1  | 0,00                                 |
| 2330013000        | 66233001        | 66253000         | 250                    | 0,159  | 3,24  | 0,000                          | 0,306  | 0,00                          | 0,003                        | 0,003                         | 2,797                                 | 2,247                                  | 450,593                         | 448,153                          | 1   | 1  | 0,00                                 |
| 2330013002        | 66233002        | 66233001         | 250                    | 0,062  | 1,27  | 0,000                          | 0,062  | 0,00                          | 0,002                        | 0,003                         | 1,708                                 | 2,797                                  | 451,072                         | 450,593                          | 1   | 1  | 0,00                                 |
| 23a               | 521321001       | 521381007        | 250                    | 0,157  | 3,21  | 0,025                          | 18,872                                       | 2,27                          | 0,068                        | 0,084                         | 3,002                                 | 2,666                                  | 433,798                         | 432,264                          | 27  | 34   | 0,16                                 |
| 23b               | 521321000       | 521321001        | 250                    | 0,160  | 3,25  | 0,010                          | 7,720  | 1,27                          | 0,043                        | 0,068                         | 3,667                                 | 3,002                                  | 435,233                         | 433,798                          | 17  | 27   | 0,06                                 |





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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 24                | 521891005       | 521891006        | 600                    | 0,710  | 2,51  | 0,323                          | 296,100                                      | 2,25                          | 0,968                        | 1,151                         | 0,842                                 | 0,849                                  | 419,978                         | 419,971                          |   |  | 0,45                                 |
| 24.1              | 521381006       | 521381007        | 500                    | 1,031  | 5,25  | 0,287                          | 252,898                                      | 3,74                          | 0,180                        | 0,234                         | 2,070                                 | 2,666                                  | 433,680                         | 432,264                          | 36  | 47   | 0,28                                 |
| 24.2              | 521391004       | 521381006        | 400                    | 0,194  | 1,55  | 0,131                          | 106,259                                      | 1,66                          | 0,241                        | 0,240                         | 1,959                                 | 1,860                                  | 433,991                         | 433,890                          | 60  | 60   | 0,67                                 |
| 2410001001        | 52241000        | 52241001         | 500                    | 0,382  | 1,95  | 0,192                          | 186,906                                      | 1,76                          | 0,803                        | 1,074                         | 1,237                                 | 0,726                                  | 416,823                         | 416,824                          |   |  | 0,50                                 |
| 2410011002        | 52241001        | 52241002         | 500                    | 0,367  | 1,87  | 0,224                          | 215,623                                      | 1,83                          | 1,074                        | 1,200                         | 0,726                                 | 0,650                                  | 416,824                         | 416,790                          |   |  | 0,61                                 |
| 2410021003        | 52241002        | 52241003         | 500                    | 0,347  | 1,76  | 0,241                          | 227,105                                      | 1,90                          | 1,200                        | 1,393                         | 0,650                                 | 0,577                                  | 416,790                         | 416,763                          |   |  | 0,70                                 |
| 2410031004        | 52241003        | 52241004         | 600                    | 0,473  | 1,67  | 0,260                          | 229,290                                      | 1,69                          | 1,403                        | 1,609                         | 0,577                                 | 1,191                                  | 416,763                         | 416,749                          |   |  | 0,55                                 |
| 2410041005        | 52241004        | 52241005         | 700                    | 0,415  | 1,08  | 0,452                          | 2.721,319                                    | 1,19                          | 1,869                        | 1,904                         | 1,191                                 | 1,046                                  | 416,749                         | 416,684                          |   |  | 1,09                                 |
| 2410051006        | 52241005        | 52241006         | 700                    | 0,193  | 0,50  | 0,463                          | 2.732,602                                    | 1,27                          | 1,904                        | 1,860                         | 1,046                                 | 0,980                                  | 416,684                         | 416,620                          |   |  | 2,40                                 |
| 2410061007        | 52241006        | 52241007         | 700                    | 0,481  | 1,25  | 0,453                          | 2.742,154                                    | 1,38                          | 1,850                        | 1,888                         | 0,980                                 | 0,962                                  | 416,620                         | 416,568                          |   |  | 0,94                                 |
| 2410071008        | 52241007        | 52241008         | 700                    | 0,479  | 1,25  | 0,459                          | 2.732,445                                    | 1,23                          | 1,888                        | 1,945                         | 0,962                                 | 0,455                                  | 416,568                         | 416,485                          |   |  | 0,96                                 |
| 2410081009        | 52241008        | 52241009         | 700                    | 0,223  | 0,58  | 0,457                          | 2.709,026                                    | 1,19                          | 1,955                        | 1,903                         | 0,455                                 | 0,837                                  | 416,485                         | 416,403                          |   |  | 2,05                                 |
| 2410091010        | 52241009        | 52241010         | 700                    | 0,302  | 0,79  | 0,458                          | 2.696,334                                    | 1,23                          | 1,923                        | 1,909                         | 0,837                                 | 1,761                                  | 416,403                         | 416,359                          |   |  | 1,52                                 |
| 2410101011        | 52241010        | 521201013        | 1.000                  | 1,488  | 1,89  | 0,495                          | 2.681,357                                    | 0,97                          | 1,909                        | 1,965                         | 1,761                                 | 0,055                                  | 416,359                         | 416,355                          |   |  | 0,33                                 |
| 2420002001        | 66242000        | 66242001         | 300                    | 0,374  | 5,29  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,769                                 | 1,770                                  | 438,861                         | 436,310                          | 0   | 0  | 0,00                                 |
| 2420012002        | 66242001        | 66242002         | 300                    | 0,396  | 5,60  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,770                                 | 2,120                                  | 436,310                         | 434,410                          | 0   | 0  | 0,00                                 |
| 2420022003        | 66242002        | 66242003         | 300                    | 0,060  | 0,85  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 2,120                                 | 0,360                                  | 434,410                         | 434,360                          | 0   | 0  | 0,00                                 |
| 2430003001        | 66243000        | 66243001         | 250                    | 0,203  | 4,13  | 0,000                          | 0,061  | 0,00                          | 0,001                        | 0,002                         | 2,549                                 | 1,808                                  | 438,481                         | 436,302                          | 0   | 1  | 0,00                                 |
| 2430013002        | 66243001        | 66243002         | 250                    | 0,236  | 4,81  | 0,000                          | 0,184  | 0,00                          | 0,002                        | 0,003                         | 1,808                                 | 2,007                                  | 436,302                         | 434,173                          | 1   | 1  | 0,00                                 |
| 2430023002        | 66243002        | 66313002         | 250                    | 0,140  | 2,85  | 0,000                          | 0,307  | 0,10                          | 0,003                        | 0,010                         | 2,007                                 | 1,970                                  | 434,173                         | 433,070                          | 1   | 4  | 0,00                                 |
| 25                | 521891008       | 521891007        | 600                    | 0,592  | 2,09  | -0,121                         | 27,179                                       | 1,14                          | 0,460                        | 0,717                         | 0,820                                 | 0,783                                  | 419,950                         | 420,007                          | 77  |  | -0,20                                |
| 25.1              | 521381005       | 521381006        | 250                    | 0,121  | 2,47  | 0,151                          | 138,316                                      | 3,36                          | 0,566                        | 0,180                         | 1,704                                 | 2,070                                  | 434,626                         | 433,680                          |   | 72   | 1,24                                 |
| 2510001001        | 52251000        | 52251001         | 300                    | 0,283  | 4,00  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 4,400                                 | 1,330                                  | 425,570                         | 421,330                          | 0   | 0  | 0,00                                 |
| 2510011002        | 52251001        | 52251002         | 400                    | 0,596  | 4,74  | 0,008                          | 5,954  | 1,27                          | 0,033                        | 0,046                         | 1,837                                 | 2,034                                  | 420,823                         | 419,056                          | 8   | 11   | 0,01                                 |
| 2510021003        | 52251002        | 52251003         | 400                    | 0,424  | 3,37  | 0,025                          | 18,945                                       | 1,46                          | 0,066                        | 0,090                         | 2,034                                 | 2,140                                  | 419,056                         | 417,990                          | 16  | 23   | 0,06                                 |
| 2510031016        | 52251003        | 52211016         | 400                    | 0,314  | 2,50  | 0,043                          | 33,050                                       | 1,08                          | 0,100                        | 0,426                         | 2,140                                 | 1,844                                  | 417,990                         | 417,716                          | 25  |  | 0,14                                 |
| 2520002001        | 66252000        | 66252001         | 300                    | 0,265  | 3,74  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,850                                 | 1,910                                  | 448,390                         | 445,270                          | 0   | 0  | 0,00                                 |
| 2520012002        | 66252001        | 66252002         | 250                    | 0,162  | 3,30  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,910                                 | 1,750                                  | 445,270                         | 442,890                          | 0   | 0  | 0,00                                 |
| 2520022003        | 66252002        | 66252003         | 250                    | 0,190  | 3,86  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,750                                 | 1,830                                  | 442,890                         | 436,390                          | 0   | 0  | 0,00                                 |
| 2520032004        | 88252003        | 88252004         | 500                    | 0,935  | 4,76  | 0,466                          | 508,295                                      | 4,63                          | 0,250                        | 0,260                         | 2,230                                 | 2,600                                  | 434,640                         | 432,890                          | 50  | 52   | 0,50                                 |
| 2520042005        | 88252004        | 88252005         | 500                    | 0,874  | 4,45  | 0,466                          | 508,293                                      | 4,52                          | 0,260                        | 0,260                         | 2,600                                 | 2,680                                  | 432,890                         | 431,920                          | 52  | 52   | 0,53                                 |
| 2520052006        | 88252005        | 88252006         | 500                    | 0,872  | 4,44  | 0,466                          | 508,284                                      | 4,58                          | 0,260                        | 0,874                         | 2,600                                 | 2,366                                  | 431,920                         | 430,644                          | 52  |  | 0,53                                 |
| 2520061010        | 88252006        | 88271010         | 500                    | 1,231  | 6,27  | 0,487                          | 508,296                                      | 2,74                          | 0,874                        | 1,441                         | 2,366                                 | 2,419                                  | 430,644                         | 430,551                          |   |  | 0,40                                 |
| 2520072008        | 88252007        | 88252008         | 500                    | 0,821  | 4,18  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,640                                 | 2,320                                  | 438,420                         | 437,370                          | 0   | 0  | 0,00                                 |
| 2520082001        | 88252008        | 88252001         | 400                    | 0,468  | 3,73  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,310                         | 2,320                                 | 2,130                                  | 437,370                         | 437,270                          | 0   | 78   | 0,00                                 |



| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 2520092002        | 88252009        | 88252002         | 400                    | 0,353  | 2,81  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,260                         | 2,400                                 | 2,120                                  | 435,520                         | 435,420                          | 0   | 65   | 0,00                                 |
| 2520102011        | 88252010        | 88252011         | 400                    | 0,323  | 2,57  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 2,040                                 | 2,240                                  | 435,730                         | 435,590                          | 0   | 0  | 0,00                                 |
| 2520112002        | 88252011        | 88252002         | 400                    | 0,328  | 2,61  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,260                         | 2,240                                 | 2,120                                  | 435,590                         | 435,420                          | 0   | 65   | 0,00                                 |
| 253               | 521461007       | 52431000         | 400                    | 0,560  | 4,46  | 0,194                          | 160,710                                      | 4,07                          | 0,162                        | 0,163                         | 1,068                                 | 0,967                                  | 423,162                         | 422,243                          | 40  | 41   | 0,35                                 |
| 253.1             | 521461008       | 521461007        | 250                    | 0,165  | 3,37  | 0,177                          | 146,903                                      | 4,36                          | 0,313                        | 0,162                         | 0,797                                 | 1,068                                  | 423,833                         | 423,162                          |   | 65   | 1,07                                 |
| 253.2             | 521461006       | 521461008        | 250                    | 0,100  | 2,03  | 0,162                          | 133,097                                      | 3,30                          | 0,707                        | 0,313                         | 0,833                                 | 0,797                                  | 424,477                         | 423,833                          |   |  | 1,63                                 |
| 253.3             | 521461005       | 521461006        | 250                    | 0,151  | 3,08  | 0,145                          | 119,294                                      | 3,06                          | 0,217                        | 0,707                         | 1,683                                 | 0,833                                  | 426,417                         | 424,477                          | 87  |  | 0,96                                 |
| 253.4             | 521461004       | 521461005        | 250                    | 0,190  | 3,88  | 0,135                          | 109,812                                      | 3,64                          | 0,156                        | 0,217                         | 1,994                                 | 1,683                                  | 430,386                         | 426,417                          | 62  | 87   | 0,71                                 |
| 2530003001        | 66253000        | 66253001         | 250                    | 0,166  | 3,38  | 0,000                          | 0,429  | 0,25                          | 0,003                        | 0,005                         | 2,247                                 | 2,445                                  | 448,153                         | 444,535                          | 1   | 2  | 0,00                                 |
| 2530013002        | 66253001        | 66253002         | 250                    | 0,169  | 3,45  | 0,000                          | 0,920  | 0,42                          | 0,005                        | 0,005                         | 2,445                                 | 2,495                                  | 444,535                         | 441,955                          | 2   | 2  | 0,00                                 |
| 2530023003        | 66253002        | 66253003         | 250                    | 0,177  | 3,61  | 0,000                          | 1,043  | 0,46                          | 0,005                        | 0,005                         | 2,495                                 | 1,575                                  | 441,955                         | 435,865                          | 2   | 2  | 0,00                                 |
| 2530033004        | 66252003        | 66252004         | 250                    | 0,098  | 1,99  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,830                                 | 0,300                                  | 436,390                         | 435,950                          | 0   | 0  | 0,00                                 |
| 2530033006        | 66253003        | 66333006         | 250                    | 0,189  | 3,84  | 0,000                          | 1,166  | 0,36                          | 0,005                        | 0,008                         | 1,575                                 | 1,932                                  | 435,865                         | 434,158                          | 2   | 3  | 0,00                                 |
| 253a              | 521461003       | 521461004        | 250                    | 0,251  | 5,12  | 0,129                          | 104,943                                      | 4,51                          | 0,127                        | 0,156                         | 0,773                                 | 1,994                                  | 432,847                         | 430,386                          | 51  | 62   | 0,51                                 |
| 253b              | 521461011       | 521461003        | 250                    | 0,348  | 7,10  | 0,113                          | 93,640                                       | 5,28                          | 0,098                        | 0,127                         | 3,352                                 | 0,773                                  | 435,638                         | 432,847                          | 39  | 51   | 0,32                                 |
| 253c              | 521461010       | 521461011        | 250                    | 0,352  | 7,18  | 0,113                          | 93,665                                       | 6,29                          | 0,099                        | 0,098                         | 2,761                                 | 3,352                                  | 440,499                         | 435,638                          | 40  | 39   | 0,32                                 |
| 253d              | 521461009       | 521461010        | 250                    | 0,092  | 1,88  | 0,113                          | 93,668                                       | 3,09                          | 0,693                        | 0,099                         | 1,307                                 | 2,761                                  | 441,683                         | 440,499                          |   | 40   | 1,22                                 |
| 253e              | 52511006        | 521461009        | 250                    | 0,363  | 7,39  | 0,113                          | 93,668                                       | 3,12                          | 0,096                        | 0,693                         | 4,024                                 | 1,307                                  | 449,796                         | 441,683                          | 38  |  | 0,31                                 |
| 255               | 521451013       | 521451014        | 300                    | 0,175  | 2,48  | 0,012                          | 9,011  | 0,70                          | 0,053                        | 0,122                         | 1,767                                 | 1,448                                  | 422,093                         | 421,172                          | 18  | 41   | 0,07                                 |
| 255a              | 521451012       | 521451013        | 300                    | 0,186  | 2,63  | 0,002                          | 1,485  | 0,43                          | 0,023                        | 0,053                         | 1,997                                 | 1,767                                  | 422,343                         | 422,093                          | 8   | 18   | 0,01                                 |
| 257               | 521451015       | 52431001         | 300                    | 0,193  | 2,73  | 0,031                          | 23,166                                       | 1,23                          | 0,081                        | 0,280                         | 1,759                                 | 1,820                                  | 420,641                         | 420,220                          | 27  | 93   | 0,16                                 |
| 257a              | 521451014       | 521451015        | 300                    | 0,142  | 2,01  | 0,023                          | 17,610                                       | 1,48                          | 0,082                        | 0,082                         | 1,448                                 | 1,518                                  | 421,172                         | 420,882                          | 27  | 27   | 0,16                                 |
| 25a               | 521331001       | 521381005        | 250                    | 0,151  | 3,08  | 0,004                          | 2,875  | 1,15                          | 0,029                        | 0,416                         | 2,771                                 | 1,704                                  | 435,799                         | 434,626                          | 12  |  | 0,03                                 |
| 25b               | 521331000       | 521331001        | 250                    | 0,153  | 3,12  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,029                         | 3,340                                 | 2,771                                  | 436,910                         | 435,799                          | 0   | 12   | 0,00                                 |
| 26                | 521891007       | 521891006        | 600                    | 0,858  | 3,03  | -0,174                         | 40,715                                       | 1,02                          | 0,717                        | 1,151                         | 0,783                                 | 0,849                                  | 420,007                         | 419,971                          |   |  | -0,20                                |
| 26.1              | 521951000       | 521951001        | 250                    | 0,096  | 1,96  | 0,018                          | 14,094                                       | 1,07                          | 0,073                        | 0,112                         | 4,147                                 | 2,638                                  | 447,143                         | 446,162                          | 29  | 45   | 0,18                                 |
| 26.2              | 521381004       | 521381005        | 250                    | 0,121  | 2,47  | 0,139                          | 126,862                                      | 2,82                          | 0,999                        | 0,566                         | 1,301                                 | 1,704                                  | 436,459                         | 434,626                          |   |  | 1,14                                 |
| 2610001001        | 52261000        | 52261001         | 250                    | 0,149  | 3,03  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,033                         | 2,020                                 | 2,067                                  | 423,060                         | 421,283                          | 0   | 13   | 0,00                                 |
| 2610011002        | 52261001        | 52261002         | 250                    | 0,157  | 3,19  | 0,016                          | 12,379                                       | 1,35                          | 0,053                        | 0,089                         | 2,067                                 | 2,121                                  | 421,283                         | 419,279                          | 21  | 36   | 0,10                                 |
| 2610021003        | 52261002        | 52261003         | 250                    | 0,127  | 2,60  | 0,043                          | 33,320                                       | 1,90                          | 0,099                        | 0,134                         | 2,121                                 | 1,976                                  | 419,279                         | 418,374                          | 40  | 54   | 0,33                                 |
| 2610031012        | 52261003        | 52211012         | 300                    | 0,163  | 2,31  | 0,076                          | 61,674                                       | 1,44                          | 0,144                        | 0,945                         | 1,976                                 | 1,215                                  | 418,374                         | 417,785                          | 48  |  | 0,47                                 |
| 261a              | 521471000       | 521471001        | 300                    | 0,381  | 5,39  | 0,003                          | 2,183  | 1,04                          | 0,020                        | 0,035                         | 1,540                                 | 1,915                                  | 424,880                         | 422,935                          | 7   | 12   | 0,01                                 |
| 261b              | 521471001       | 521481000        | 300                    | 0,326  | 4,61  | 0,009                          | 6,056  | 1,61                          | 0,035                        | 0,046                         | 1,915                                 | 2,164                                  | 422,935                         | 421,816                          | 12  | 15   | 0,03                                 |
| 261c              | 521481001       | 521481002        | 300                    | 0,162  | 2,30  | 0,038                          | 27,633                                       | 1,59                          | 0,099                        | 0,124                         | 2,341                                 | 1,116                                  | 420,509                         | 419,654                          | 33  | 41   | 0,23                                 |
| 261c1             | 521481000       | 521481001        | 300                    | 0,339  | 4,80  | 0,018                          | 11,906                                       | 1,34                          | 0,046                        | 0,099                         | 2,164                                 | 2,341                                  | 421,816                         | 420,509                          | 15  | 33   | 0,05                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 261c20            | 521481002       | 52431002         | 300                    | 0,170  | 2,40  | 0,060                          | 45,212                                       | 1,81                          | 0,124                        | 0,337                         | 1,116                                 | 0,423                                  | 419,654                         | 419,367                          | 41  |  | 0,36                                 |
| 2620002001        | 66262000        | 66262001         | 300                    | 0,205  | 2,90  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,250                                 | 1,380                                  | 437,650                         | 436,560                          | 0   | 0  | 0,00                                 |
| 2620012002        | 66262001        | 66262002         | 300                    | 0,287  | 4,07  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,380                                 | 1,400                                  | 436,560                         | 434,950                          | 0   | 0  | 0,00                                 |
| 2620022003        | 66262002        | 66262003         | 300                    | 0,277  | 3,92  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,400                                 | 1,300                                  | 434,950                         | 432,970                          | 0   | 0  | 0,00                                 |
| 2620032004        | 66262003        | 66262004         | 300                    | 0,290  | 4,11  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,300                                 | 1,500                                  | 432,970                         | 432,390                          | 0   | 0  | 0,00                                 |
| 2620042005        | 66262004        | 66262005         | 300                    | 0,217  | 3,07  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,680                                 | 0,350                                  | 432,210                         | 430,700                          | 0   | 0  | 0,00                                 |
| 2630003001        | 66263000        | 66263001         | 250                    | 0,059  | 1,20  | 0,000                          | 0,061  | 0,00                          | 0,002                        | 0,003                         | 2,438                                 | 2,577                                  | 431,572                         | 431,373                          | 1   | 1  | 0,00                                 |
| 2630013002        | 66263001        | 66263002         | 250                    | 0,069  | 1,40  | 0,000                          | 0,183  | 0,13                          | 0,003                        | 0,003                         | 2,577                                 | 2,517                                  | 431,373                         | 431,263                          | 1   | 1  | 0,00                                 |
| 2630023003        | 66263002        | 66263003         | 250                    | 0,087  | 1,77  | 0,000                          | 0,304  | 0,13                          | 0,003                        | 0,006                         | 2,517                                 | 2,994                                  | 431,263                         | 430,586                          | 1   | 2  | 0,00                                 |
| 2630033004        | 66263003        | 66263004         | 250                    | 0,037  | 0,75  | 0,000                          | 0,426  | 0,09                          | 0,006                        | 0,009                         | 2,994                                 | 2,871                                  | 430,586                         | 430,469                          | 2   | 4  | 0,00                                 |
| 2630043005        | 66263004        | 66263005         | 250                    | 0,038  | 0,77  | 0,000                          | 0,549  | 0,17                          | 0,009                        | 0,003                         | 2,871                                 | 3,487                                  | 430,469                         | 430,313                          | 4   | 1  | 0,00                                 |
| 2630053006        | 66263005        | 66263006         | 250                    | 0,078  | 1,58  | 0,000                          | 0,915  | 0,25                          | 0,007                        | 0,007                         | 4,073                                 | 3,773                                  | 429,727                         | 429,597                          | 3   | 3  | 0,00                                 |
| 2630063007        | 66263006        | 66263007         | 250                    | 0,073  | 1,48  | 0,000                          | 1,038  | 0,20                          | 0,007                        | 0,010                         | 3,773                                 | 2,490                                  | 429,597                         | 429,130                          | 3   | 4  | 0,00                                 |
| 2630073008        | 66263007        | 66263008         | 250                    | 0,065  | 1,32  | 0,000                          | 1,160  | 0,48                          | 0,010                        | 0,000                         | 2,490                                 | 3,000                                  | 429,130                         | 428,940                          | 4   | 0  | 0,00                                 |
| 2630093010        | 66263009        | 66263010         | 250                    | 0,151  | 3,08  | 0,000                          | 0,061  | 0,00                          | 0,001                        | 0,002                         | 1,899                                 | 2,238                                  | 437,621                         | 434,652                          | 0   | 1  | 0,00                                 |
| 2630103005        | 66263010        | 66263005         | 250                    | 0,159  | 3,25  | 0,000                          | 0,182  | 0,00                          | 0,002                        | 0,001                         | 2,238                                 | 1,899                                  | 434,652                         | 431,901                          | 1   | 0  | 0,00                                 |
| 26a               | 521341001       | 521381004        | 250                    | 0,162  | 3,30  | 0,014                          | 9,692  | 1,87                          | 0,050                        | 0,849                         | 2,400                                 | 1,301                                  | 437,410                         | 436,459                          | 20  |  | 0,09                                 |
| 26b               | 521341000       | 521341001        | 250                    | 0,165  | 3,35  | 0,005                          | 3,458  | 0,99                          | 0,030                        | 0,050                         | 2,890                                 | 2,400                                  | 438,780                         | 437,410                          | 12  | 20   | 0,03                                 |
| 27                | 521891006       | 521911004        | 600                    | 0,621  | 2,20  | 0,390                          | 350,514                                      | 1,97                          | 1,191                        | 1,479                         | 0,849                                 | 0,581                                  | 419,971                         | 419,939                          |   |  | 0,63                                 |
| 27.1              | 521951001       | 521961000        | 250                    | 0,101  | 2,05  | 0,040                          | 31,637                                       | 2,21                          | 0,112                        | 0,086                         | 2,638                                 | 2,104                                  | 446,162                         | 445,846                          | 45  | 34   | 0,40                                 |
| 27/1              | 521381003       | 521381004        | 250                    | 0,121  | 2,47  | 0,122                          | 106,889                                      | 2,58                          | 0,920                        | 0,999                         | 1,420                                 | 1,301                                  | 437,770                         | 436,459                          |   |  | 1,01                                 |
| 2710031004        | 52271003        | 52271004         | 1.000                  | 0,972  | 1,24  | -0,637                         | 0,672  | -0,81                         | 1,536                        | 1,596                         | 0,284                                 | 0,774                                  | 417,396                         | 417,366                          |   |  | -0,66                                |
| 2710041007        | 52271004        | 52231007         | 1.000                  | 3,599  | 4,58  | -0,640                         | -18,704                                      | -0,81                         | 1,596                        | 1,727                         | 0,774                                 | 0,963                                  | 417,366                         | 417,357                          |   |  | -0,18                                |
| 271005            | 52271005        | 52271006         | 1.000                  | 3,080  | 3,92  | -0,600                         | -2,778                                       | -0,76                         | 1,036                        | 1,080                         | 1,164                                 | 1,160                                  | 417,446                         | 417,440                          |   |  | -0,19                                |
| 271006            | 52271006        | 52271007         | 1.200                  | 1,806  | 2,46  | -0,616                         | -2,345                                       | -0,91                         | 1,080                        | 1,108                         | 1,160                                 | 1,112                                  | 417,440                         | 417,438                          | 90  | 92   | -0,34                                |
| 2710111018        | 52271011        | 52231007         | 1.000                  | 1,715  | 2,18  | -0,815                         | 109,186                                      | -1,04                         | 1,495                        | 1,687                         | 0,145                                 | 0,963                                  | 417,475                         | 417,357                          |   |  | -0,48                                |
| 2710141015        | 52271014        | 52271015         | 1.000                  | 1,704  | 2,17  | -0,272                         | 110,373                                      | 1,21                          | 1,186                        | 1,472                         | 0,514                                 | 0,498                                  | 417,586                         | 417,722                          |   |  | -0,16                                |
| 2710151016        | 52271015        | 52271016         | 1.000                  | 1,719  | 2,19  | 0,414                          | 113,569                                      | 1,18                          | 1,472                        | 1,475                         | 0,498                                 | 0,745                                  | 417,722                         | 417,615                          |   |  | 0,24                                 |
| 2710161017        | 52271016        | 52271017         | 1.000                  | 1,658  | 2,11  | -0,402                         | 113,769                                      | 0,95                          | 1,475                        | 1,603                         | 0,745                                 | 0,097                                  | 417,615                         | 417,653                          |   |  | -0,24                                |
| 2710171018        | 52271017        | 52271010         | 1.000                  | 0,764  | 0,97  | -0,372                         | 104,982                                      | 0,84                          | 1,603                        | 1,414                         | 0,097                                 | 0,316                                  | 417,653                         | 417,424                          |   |  | -0,49                                |
| 2710331095        | 88271033        | 88271095         | 500                    | 1,294  | 6,59  | 0,280                          | 226,696                                      | 4,63                          | 0,158                        | 0,189                         | 4,532                                 | 5,621                                  | 434,338                         | 433,249                          | 32  | 38   | 0,22                                 |
| 2710951096        | 88271095        | 88271096         | 500                    | 0,934  | 4,76  | 0,280                          | 226,701                                      | 4,29                          | 0,189                        | 0,179                         | 5,621                                 | 2,251                                  | 433,249                         | 431,379                          | 38  | 36   | 0,30                                 |
| 2710961097        | 88271096        | 88271097         | 500                    | 1,053  | 5,36  | 0,281                          | 226,700                                      | 4,82                          | 0,179                        | 0,160                         | 2,251                                 | 1,520                                  | 431,379                         | 429,760                          | 36  | 32   | 0,27                                 |
| 2710971098        | 88271097        | 88271098         | 500                    | 1,268  | 6,46  | 0,280                          | 226,762                                      | 4,63                          | 0,160                        | 0,619                         | 1,520                                 | 2,071                                  | 429,760                         | 426,099                          | 32  |  | 0,22                                 |
| 2710981059        | 88271098        | 88271059         | 500                    | 1,361  | 6,93  | 0,277                          | 226,689                                      | 1,77                          | 0,619                        | 1,004                         | 2,071                                 | 1,696                                  | 426,099                         | 426,084                          |   |  | 0,20                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 2730003001        | 66273000        | 66273001         | 250                    | 0,161   | 3,27  | 0,000                                       | 0,061   | 0,00                          | 0,001                        | 0,002                         | 1,689                                 | 1,588                                  | 439,121                         | 436,252                          | 0   | 1  | 0,00                                 |
| 2730013002        | 66273001        | 66273002         | 250                    | 0,160   | 3,26  | 0,000                                       | 0,183   | 0,00                          | 0,002                        | 0,003                         | 1,588                                 | 1,477                                  | 436,252                         | 435,273                          | 1   | 1  | 0,00                                 |
| 2730023003        | 66273002        | 66273003         | 250                    | 0,165   | 3,35  | 0,000                                       | 0,306   | 0,00                          | 0,003                        | 0,003                         | 1,477                                 | 1,237                                  | 435,273                         | 432,223                          | 1   | 1  | 0,00                                 |
| 2730033004        | 66273003        | 66273004         | 250                    | 0,189   | 3,85  | 0,000                                       | 0,429   | 0,24                          | 0,003                        | 0,006                         | 1,237                                 | 2,274                                  | 432,223                         | 430,526                          | 1   | 2  | 0,00                                 |
| 2730043013        | 66273004        | 66323013         | 250                    | 0,059   | 1,19  | 0,000                                       | 0,552   | 0,06                          | 0,006                        | 0,025                         | 2,274                                 | 2,275                                  | 430,526                         | 430,445                          | 2   | 10   | 0,00                                 |
| 276               | 52301003        | 52301004         | 400                    | 0,242   | 1,92  | 0,057                                       | 46,209  | 1,58                          | 0,132                        | 0,131                         | 1,508                                 | 2,089                                  | 432,062                         | 431,351                          | 33  | 33   | 0,23                                 |
| 276/b             | 52301017        | 52301018         | 400                    | 0,427   | 3,39  | 0,073                                       | 61,877  | 2,56                          | 0,112                        | 0,110                         | 1,658                                 | 1,270                                  | 434,112                         | 432,440                          | 28  | 28   | 0,17                                 |
| 276/c             | 52301016        | 52301017         | 200                    | 0,049   | 1,57  | 0,014                                       | 11,382  | 1,00                          | 0,073                        | 0,112                         | 1,277                                 | 1,658                                  | 434,373                         | 434,112                          | 36  | 56   | 0,28                                 |
| 276/d             | 52301015        | 52301016         | 200                    | 0,034   | 1,07  | 0,006                                       | 4,607   | 0,65                          | 0,055                        | 0,073                         | 1,105                                 | 1,277                                  | 434,655                         | 434,373                          | 27  | 36   | 0,17                                 |
| 276/e             | 52301020        | 52301018         | 200                    | 0,111   | 3,54  | 0,023                                       | 17,245  | 1,80                          | 0,062                        | 0,110                         | 0,938                                 | 1,270                                  | 433,762                         | 432,440                          | 31  | 55   | 0,21                                 |
| 276/f             | 52301019        | 52301020         | 150                    | 0,033   | 1,84  | 0,003                                       | 2,105   | 0,65                          | 0,031                        | 0,062                         | 0,869                                 | 0,938                                  | 434,511                         | 433,762                          | 21  | 41   | 0,09                                 |
| 276/g             | 52301014        | 52301020         | 150                    | 0,030   | 1,67  | 0,007                                       | 5,768   | 1,22                          | 0,051                        | 0,062                         | 1,049                                 | 0,938                                  | 435,531                         | 433,762                          | 34  | 41   | 0,25                                 |
| 27a               | 521351001       | 521381003        | 250                    | 0,167   | 3,40  | 0,016                                       | 10,882  | 2,08                          | 0,052                        | 0,770                         | 2,188                                 | 1,420                                  | 438,752                         | 437,770                          | 21  | 21   | 0,09                                 |
| 27b               | 521351000       | 521351001        | 250                    | 0,169   | 3,45  | 0,006                                       | 4,390   | 1,15                          | 0,033                        | 0,052                         | 2,797                                 | 2,188                                  | 440,593                         | 438,752                          | 13  | 21   | 0,04                                 |
| 28                | 521911004       | 521911003        | 600                    | 0,547   | 1,93  | 0,387                                       | 363,051   | 1,55                          | 1,479                        | 1,627                         | 0,581                                 | 0,523                                  | 419,939                         | 419,867                          |   |  | 0,71                                 |
| 28.1              | 521381002       | 521381003        | 250                    | 0,121   | 2,47  | 0,064                                       | 46,108  | 1,73                          | 0,130                        | 0,920                         | 2,250                                 | 1,420                                  | 438,400                         | 437,770                          | 52  |  | 0,53                                 |
| 2810001001        | 52281000        | 52281001         | 250                    | 0,184   | 3,74  | 0,065                                       | 64,888  | 2,67                          | 0,103                        | 0,145                         | 3,017                                 | 2,735                                  | 449,613                         | 445,125                          | 41  | 58   | 0,35                                 |
| 2810001003        | 52511003        | 52281000         | 250                    | 0,091   | 1,85  | 0,043                                       | 36,499  | 1,89                          | 0,121                        | 0,113                         | 3,419                                 | 3,017                                  | 449,931                         | 449,613                          | 48  | 45   | 0,47                                 |
| 2810011002        | 52281001        | 52281002         | 250                    | 0,178   | 3,63  | 0,089                                       | 90,251  | 2,72                          | 0,125                        | 0,192                         | 2,735                                 | 2,228                                  | 445,125                         | 443,232                          | 50  | 77   | 0,50                                 |
| 2810021003        | 52281002        | 52281003         | 250                    | 0,158   | 3,21  | 0,108                                       | 104,211   | 3,10                          | 0,152                        | 0,181                         | 2,228                                 | 2,069                                  | 443,232                         | 441,151                          | 61  | 72   | 0,68                                 |
| 2810031004        | 52281003        | 52281004         | 250                    | 0,162   | 3,30  | 0,129                                       | 120,809   | 3,74                          | 0,171                        | 0,160                         | 2,069                                 | 1,400                                  | 441,151                         | 438,750                          | 68  | 64   | 0,80                                 |
| 2810041005        | 52281004        | 52291005         | 250                    | 0,214   | 4,36  | 0,157                                       | 142,729   | 4,75                          | 0,160                        | 0,159                         | 1,400                                 | 1,951                                  | 438,750                         | 432,389                          | 64  | 64   | 0,73                                 |
| 2820002001        | 66282000        | 66282001         | 250                    | 0,111   | 2,26  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,500                                 | 2,270                                  | 446,800                         | 445,870                          | 0   | 0  | 0,00                                 |
| 2820012002        | 66282001        | 66282002         | 250                    | 0,078   | 1,58  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 2,270                                 | 2,250                                  | 445,870                         | 445,590                          | 0   | 0  | 0,00                                 |
| 2820022001        | 66282002        | 66252001         | 250                    | 0,079   | 1,60  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 2,250                                 | 1,910                                  | 445,590                         | 445,270                          | 0   | 0  | 0,00                                 |
| 2830003001        | 66283000        | 66283001         | 250                    | 0,145   | 2,95  | 0,000                                       | 0,061   | 0,00                          | 0,001                        | 0,003                         | 1,799                                 | 2,677                                  | 446,491                         | 445,613                          | 0   | 1  | 0,00                                 |
| 2830013002        | 66283001        | 66283002         | 250                    | 0,086   | 1,75  | 0,000                                       | 0,184   | 0,14                          | 0,003                        | 0,004                         | 2,677                                 | 2,706                                  | 445,613                         | 444,864                          | 1   | 2  | 0,00                                 |
| 2830023001        | 66283002        | 66253001         | 250                    | 0,091   | 1,85  | 0,000                                       | 0,307   | 0,18                          | 0,004                        | 0,005                         | 2,706                                 | 2,445                                  | 444,864                         | 444,535                          | 2   | 2  | 0,00                                 |
| 28a               | 521361001       | 521381002        | 250                    | 0,174   | 3,54  | 0,015                                       | 10,780  | 2,18                          | 0,050                        | 0,050                         | 2,370                                 | 2,180                                  | 440,610                         | 438,470                          | 20  | 20   | 0,09                                 |
| 28b               | 521361000       | 521361001        | 250                    | 0,175   | 3,56  | 0,006                                       | 4,138   | 1,12                          | 0,031                        | 0,050                         | 2,659                                 | 2,370                                  | 442,481                         | 440,610                          | 12  | 20   | 0,03                                 |
| 29                | 521911000       | 521911001        | 400                    | 0,125   | 0,99  | 0,037                                       | 6,881   | 0,31                          | 1,462                        | 1,524                         | 0,228                                 | 0,476                                  | 419,952                         | 419,924                          |   |  | 0,30                                 |
| 29.1              | 521381001       | 521381002        | 250                    | 0,121   | 2,47  | 0,036                                       | 26,072  | 1,71                          | 0,094                        | 0,130                         | 2,526                                 | 2,250                                  | 439,784                         | 438,400                          | 38  | 52   | 0,30                                 |
| 2910001001        | 52291000        | 52291001         | 400                    | 0,345   | 2,74  | 0,008                                       | 5,849   | 0,75                          | 0,041                        | 0,066                         | 1,629                                 | 1,464                                  | 435,671                         | 434,546                          | 10  | 16   | 0,02                                 |
| 2910011002        | 52291001        | 52291002         | 400                    | 0,460   | 3,66  | 0,019                                       | 15,411  | 1,82                          | 0,056                        | 0,056                         | 1,464                                 | 2,614                                  | 434,546                         | 433,216                          | 14  | 14   | 0,04                                 |
| 2910021000        | 52291002        | 52441000         | 300                    | 0,333   | 4,70  | 0,034                                       | 26,574  | 2,67                          | 0,065                        | 0,078                         | 2,655                                 | 2,012                                  | 433,175                         | 431,508                          | 22  | 26   | 0,10                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 2910021003        | 52291003        | 52291002         | 300                    | 0,174   | 2,46  | 0,003                                       | 1,740   | 0,92                          | 0,027                        | 0,027                         | 1,603                                 | 2,623                                  | 434,117                         | 433,207                          | 9   | 9  | 0,02                                 |
| 2910031004        | 52291003        | 52291004         | 300                    | 0,206   | 2,91  | 0,007                                       | 5,815   | 1,00                          | 0,037                        | 0,078                         | 1,603                                 | 1,922                                  | 434,117                         | 432,978                          | 12  | 26   | 0,03                                 |
| 2910041005        | 52291004        | 52291005         | 400                    | 0,660   | 5,25  | 0,125                                       | 97,227  | 2,53                          | 0,118                        | 0,215                         | 1,922                                 | 1,965                                  | 432,978                         | 432,375                          | 29  | 54   | 0,19                                 |
| 2910051006        | 52291005        | 52291006         | 400                    | 0,503   | 4,00  | 0,303                                       | 257,277   | 4,18                          | 0,225                        | 0,224                         | 1,965                                 | 1,496                                  | 432,375                         | 430,874                          | 56  | 56   | 0,60                                 |
| 2910061007        | 52291006        | 52291007         | 400                    | 0,701   | 5,58  | 0,308                                       | 260,443   | 5,39                          | 0,186                        | 0,185                         | 1,554                                 | 1,525                                  | 430,816                         | 427,845                          | 46  | 46   | 0,44                                 |
| 2910071008        | 52291007        | 52291008         | 400                    | 0,694   | 5,52  | 0,308                                       | 260,440   | 5,35                          | 0,187                        | 0,187                         | 1,533                                 | 1,483                                  | 427,837                         | 426,987                          | 47  | 47   | 0,44                                 |
| 2910081001        | 52291008        | 52311001         | 400                    | 0,658   | 5,24  | 0,319                                       | 269,238   | 5,19                          | 0,197                        | 0,196                         | 1,483                                 | 0,564                                  | 426,987                         | 423,866                          | 49  | 49   | 0,48                                 |
| 2920002001        | 66292000        | 66292001         | 300                    | 0,289   | 4,09  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 2,300                                 | 2,200                                  | 445,410                         | 441,690                          | 0   | 0  | 0,00                                 |
| 2920012002        | 66292001        | 66292002         | 300                    | 0,392   | 5,55  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 2,200                                 | 1,990                                  | 441,690                         | 440,230                          | 0   | 0  | 0,00                                 |
| 2920022003        | 66292002        | 66292003         | 300                    | 0,192   | 2,71  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,990                                 | 1,330                                  | 440,230                         | 438,570                          | 0   | 0  | 0,00                                 |
| 2920032004        | 66292003        | 66292004         | 300                    | 0,270   | 3,82  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,330                                 | 1,490                                  | 438,570                         | 436,370                          | 0   | 0  | 0,00                                 |
| 2920042005        | 66292004        | 66292005         | 400                    | 0,507   | 4,04  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,490                                 | 1,280                                  | 436,370                         | 433,340                          | 0   | 0  | 0,00                                 |
| 2920052006        | 88292005        | 88292006         | 400                    | 0,460   | 3,66  | 0,017                                       | 31,781  | 1,76                          | 0,053                        | 0,052                         | 2,187                                 | 2,748                                  | 436,553                         | 434,102                          | 13  | 13   | 0,04                                 |
| 2920052017        | 66292005        | 66322017         | 400                    | 0,600   | 4,77  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,280                                 | 1,580                                  | 433,340                         | 432,890                          | 0   | 0  | 0,00                                 |
| 2920062005        | 88292006        | 88502005         | 400                    | 0,471   | 3,75  | 0,017                                       | 31,768  | 1,78                          | 0,052                        | 0,052                         | 2,748                                 | 2,178                                  | 434,102                         | 431,722                          | 13  | 13   | 0,04                                 |
| 2930003001        | 66293000        | 66293001         | 250                    | 0,241   | 4,91  | 0,000                                       | 0,061   | 0,00                          | 0,001                        | 0,002                         | 2,469                                 | 3,208                                  | 443,921                         | 441,542                          | 0   | 1  | 0,00                                 |
| 2930013002        | 66293001        | 66293002         | 250                    | 0,185   | 3,76  | 0,000                                       | 0,184   | 0,00                          | 0,002                        | 0,003                         | 3,208                                 | 2,797                                  | 441,542                         | 440,133                          | 1   | 1  | 0,00                                 |
| 2930023003        | 66293002        | 66293003         | 250                    | 0,150   | 3,05  | 0,000                                       | 0,306   | 0,26                          | 0,003                        | 0,003                         | 2,797                                 | 2,527                                  | 440,133                         | 439,413                          | 1   | 1  | 0,00                                 |
| 2930033004        | 66293003        | 66293004         | 250                    | 0,150   | 3,05  | 0,000                                       | 0,428   | 0,25                          | 0,003                        | 0,005                         | 2,527                                 | 2,235                                  | 439,413                         | 437,505                          | 1   | 2  | 0,00                                 |
| 2930043005        | 66293004        | 66293005         | 250                    | 0,113   | 2,31  | 0,000                                       | 0,551   | 0,30                          | 0,005                        | 0,004                         | 2,235                                 | 1,746                                  | 437,505                         | 436,804                          | 2   | 2  | 0,00                                 |
| 2930053006        | 66293005        | 66293006         | 250                    | 0,165   | 3,37  | 0,000                                       | 0,673   | 0,34                          | 0,004                        | 0,005                         | 1,746                                 | 1,775                                  | 436,804                         | 436,025                          | 2   | 2  | 0,00                                 |
| 2930063007        | 66293006        | 66293007         | 250                    | 0,160   | 3,26  | 0,000                                       | 0,918   | 0,40                          | 0,005                        | 0,005                         | 1,775                                 | 1,815                                  | 436,025                         | 435,345                          | 2   | 2  | 0,00                                 |
| 2930073008        | 66293007        | 66293008         | 250                    | 0,165   | 3,37  | 0,000                                       | 1,040   | 0,38                          | 0,005                        | 0,006                         | 1,815                                 | 2,144                                  | 435,345                         | 433,306                          | 2   | 2  | 0,00                                 |
| 2930083009        | 66293008        | 66293009         | 250                    | 0,124   | 2,53  | 0,000                                       | 1,162   | 0,46                          | 0,006                        | 0,005                         | 2,144                                 | 1,955                                  | 433,306                         | 432,905                          | 2   | 2  | 0,00                                 |
| 2930093010        | 66293009        | 66323010         | 250                    | 0,227   | 4,62  | 0,000                                       | 1,283   | 0,10                          | 0,005                        | 0,033                         | 1,955                                 | 3,357                                  | 432,905                         | 431,013                          | 2   | 13   | 0,00                                 |
| 296c              | 52331018        | 52331002         | 300                    | 0,121   | 1,71  | 0,094                                       | 93,632  | 1,33                          | 1,014                        | 1,230                         | 1,656                                 | 3,390                                  | 416,724                         | 416,460                          |   |  | 0,78                                 |
| 296d              | 52331017        | 52331018         | 300                    | 0,079   | 1,11  | 0,083                                       | 82,814  | 1,19                          | 1,016                        | 1,014                         | 0,974                                 | 1,656                                  | 416,896                         | 416,724                          |   |  | 1,05                                 |
| 296e              | 52331016        | 52331017         | 300                    | 0,058   | 0,82  | 0,072                                       | 71,378  | 1,01                          | 1,062                        | 1,016                         | 0,938                                 | 0,974                                  | 417,052                         | 416,896                          |   |  | 1,23                                 |
| 296f              | 52331015        | 52331016         | 300                    | 0,068   | 0,96  | 0,059                                       | 59,016  | 0,91                          | 1,028                        | 1,062                         | 0,192                                 | 0,938                                  | 417,148                         | 417,052                          |   |  | 0,87                                 |
| 296g              | 52331014        | 52331015         | 300                    | 0,068   | 0,96  | 0,048                                       | 45,756  | 0,93                          | 0,937                        | 1,028                         | 0,223                                 | 0,192                                  | 417,227                         | 417,148                          |   |  | 0,71                                 |
| 296h              | 52331013        | 52331014         | 250                    | 0,073   | 1,49  | 0,037                                       | 30,950  | 1,07                          | 0,532                        | 0,937                         | 0,538                                 | 0,223                                  | 417,322                         | 417,227                          |   |  | 0,51                                 |
| 296i              | 52331012        | 52331013         | 250                    | 0,070   | 1,42  | 0,014                                       | 11,821  | 0,76                          | 0,076                        | 0,532                         | 1,184                                 | 0,538                                  | 417,606                         | 417,322                          | 30  |  | 0,20                                 |
| 297/16            | 52421001        | 52421002         | 600                    | 0,964   | 3,41  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,355                         | 2,990                                 | 2,745                                  | 429,310                         | 428,945                          | 0   | 59   | 0,00                                 |
| 299               | 52331009        | 52331010         | 1.600                  | 4,020   | 2,00  | 2,348                                       | 2.967,214   | 1,43                          | 1,204                        | 1,282                         | 2,536                                 | 2,388                                  | 415,824                         | 415,782                          | 75  | 80   | 0,58                                 |
| 29a               | 521371001       | 521381001        | 250                    | 0,161   | 3,29  | 0,019                                       | 13,795  | 2,21                          | 0,058                        | 0,058                         | 2,542                                 | 2,412                                  | 441,818                         | 439,898                          | 23  | 23   | 0,12                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 29b               | 521371000       | 521371001        | 250                    | 0,163  | 3,32  | 0,006                          | 4,444  | 1,01                          | 0,033                        | 0,058                         | 3,067                                 | 2,542                                  | 443,573                         | 441,818                          | 13  | 23   | 0,04                                 |
| 3.1               | 521421009       | 521421010        | 600                    | 1,131  | 4,00  | 1,145                          | 1.190,596                                    | 4,44                          | 0,502                        | 0,536                         | 2,708                                 | 2,834                                  | 423,292                         | 421,996                          | 84  | 89   | 1,01                                 |
| 3.2               | 521271000       | 521421009        | 250                    | 0,243  | 4,95  | 0,008                          | 5,874  | 0,44                          | 0,031                        | 0,502                         | 2,109                                 | 2,708                                  | 427,071                         | 423,292                          | 12  |  | 0,03                                 |
| 30                | 521911001       | 521911002        | 400                    | 0,117  | 0,93  | 0,077                          | 23,385                                       | 0,61                          | 1,524                        | 1,579                         | 0,476                                 | 0,521                                  | 419,924                         | 419,869                          |   |  | 0,66                                 |
| 30.1              | 521381000       | 521381001        | 250                    | 0,121  | 2,47  | 0,003                          | 1,996  | 0,32                          | 0,026                        | 0,094                         | 2,374                                 | 2,526                                  | 440,566                         | 439,784                          | 10  | 38   | 0,02                                 |
| 301               | 52331011        | 521421015        | 1.600                  | 3,932  | 1,96  | 2,569                          | 3.128,441                                    | 1,50                          | 1,242                        | 1,300                         | 2,258                                 | 2,040                                  | 415,722                         | 415,680                          | 78  | 81   | 0,65                                 |
| 3010001001        | 52301000        | 52301001         | 500                    | 0,317  | 1,61  | 0,168                          | 182,310                                      | 1,71                          | 0,259                        | 0,243                         | 2,441                                 | 2,357                                  | 432,309                         | 432,003                          | 52  | 49   | 0,53                                 |
| 3010011002        | 52301001        | 52301002         | 500                    | 0,402  | 2,04  | 0,183                          | 197,082                                      | 2,53                          | 0,243                        | 0,153                         | 2,357                                 | 2,547                                  | 432,003                         | 431,463                          | 49  | 31   | 0,46                                 |
| 3010021000        | 52301002        | 52421000         | 600                    | 1,441  | 5,10  | 0,206                          | 216,247                                      | 2,72                          | 0,153                        | 0,222                         | 2,547                                 | 2,978                                  | 431,463                         | 429,402                          | 26  | 37   | 0,14                                 |
| 3010041005        | 52301004        | 52301005         | 400                    | 0,281  | 2,23  | 0,066                          | 53,334                                       | 1,82                          | 0,131                        | 0,131                         | 2,089                                 | 2,159                                  | 431,351                         | 430,871                          | 33  | 33   | 0,23                                 |
| 3010051006        | 52301005        | 52301006         | 400                    | 0,284  | 2,26  | 0,074                          | 60,108                                       | 1,90                          | 0,139                        | 0,139                         | 2,171                                 | 2,011                                  | 430,859                         | 430,359                          | 35  | 35   | 0,26                                 |
| 3010061007        | 52301006        | 52301007         | 400                    | 0,368  | 2,93  | 0,085                          | 69,173                                       | 2,38                          | 0,131                        | 0,131                         | 2,039                                 | 1,969                                  | 430,331                         | 429,521                          | 33  | 33   | 0,23                                 |
| 3010071008        | 52301007        | 52301008         | 400                    | 0,417  | 3,32  | 0,098                          | 78,896                                       | 2,72                          | 0,131                        | 0,132                         | 1,969                                 | 1,748                                  | 429,521                         | 428,422                          | 33  | 33   | 0,23                                 |
| 3010081009        | 52301008        | 52301009         | 400                    | 0,490  | 3,90  | 0,121                          | 97,393                                       | 3,17                          | 0,135                        | 0,139                         | 1,765                                 | 1,971                                  | 428,405                         | 425,569                          | 34  | 35   | 0,25                                 |
| 3010091010        | 52301009        | 52301010         | 400                    | 0,490  | 3,90  | 0,144                          | 116,321                                      | 3,35                          | 0,149                        | 0,152                         | 1,971                                 | 2,088                                  | 425,569                         | 424,362                          | 37  | 38   | 0,29                                 |
| 3010101011        | 52301010        | 52301011         | 400                    | 0,397  | 3,16  | 0,168                          | 135,628                                      | 2,57                          | 0,182                        | 0,233                         | 2,088                                 | 1,457                                  | 424,362                         | 422,553                          | 46  | 58   | 0,42                                 |
| 3010111012        | 52301011        | 52301012         | 400                    | 0,418  | 3,32  | 0,303                          | 239,730                                      | 3,62                          | 0,253                        | 0,252                         | 1,457                                 | 1,408                                  | 422,553                         | 422,162                          | 63  | 63   | 0,72                                 |
| 3010121013        | 52301012        | 52301013         | 400                    | 0,422  | 3,36  | 0,313                          | 248,187                                      | 2,85                          | 0,257                        | 0,592                         | 1,423                                 | 1,348                                  | 422,147                         | 421,182                          | 64  |  | 0,74                                 |
| 3010311007        | 52301013        | 52311007         | 400                    | 0,341  | 2,71  | 0,383                          | 316,976                                      | 3,92                          | 0,582                        | 0,207                         | 1,348                                 | 1,633                                  | 421,182                         | 420,127                          |   | 52   | 1,12                                 |
| 302               | 521421015       | 52502006         | 1.800                  | 8,242  | 3,24  | 3,949                          | 4.524,922                                    | 1,91                          | 1,300                        | 1,435                         | 2,040                                 | 2,125                                  | 415,680                         | 415,675                          | 72  | 80   | 0,48                                 |
| 302/2             | 521421014       | 521421015        | 1.000                  | 2,566  | 3,27  | 1,377                          | 1.384,896                                    | 1,96                          | 1,186                        | 1,300                         | 2,304                                 | 2,040                                  | 415,726                         | 415,680                          |   |  | 0,54                                 |
| 302/3             | 521421013       | 521421014        | 900                    | 3,252  | 5,11  | 1,366                          | 1.376,562                                    | 4,89                          | 0,407                        | 0,407                         | 2,443                                 | 2,123                                  | 418,297                         | 415,907                          | 45  | 45   | 0,42                                 |
| 3020002001        | 66302000        | 66302001         | 300                    | 0,260  | 3,68  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,190                                 | 1,100                                  | 437,440                         | 435,210                          | 0   | 0  | 0,00                                 |
| 302001            | 521511003       | 521511004        | 300                    | 0,153  | 2,16  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,114                         | 1,500                                 | 1,706                                  | 418,900                         | 418,524                          | 0   | 38   | 0,00                                 |
| 3020012002        | 66302001        | 66302002         | 300                    | 0,214  | 3,03  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,100                                 | 1,050                                  | 435,210                         | 432,930                          | 0   | 0  | 0,00                                 |
| 302001A           | 521511004       | 521511001        | 300                    | 0,153  | 2,17  | -0,018                         | -0,001                                       | -0,42                         | 0,114                        | 0,476                         | 1,706                                 | 1,574                                  | 418,524                         | 418,526                          | 38  |  | -0,12                                |
| 302001B           | 521741017       | 521741018        | 1.100                  | 0,834  | 1,64  | 0,798                          | 1.411,634                                    | 1,57                          | 2,364                        | 2,529                         | 0,466                                 | 0,861                                  | 419,124                         | 419,179                          |   |  | 0,96                                 |
| 302001C           | 521741018       | 522031003        | 1.100                  | 0,567  | 1,12  | 0,798                          | 1.419,611                                    | 1,57                          | 2,529                        | 2,543                         | 0,861                                 | 1,037                                  | 419,179                         | 419,183                          |   |  | 1,41                                 |
| 302001D           | 522031001       | 522031002        | 1.400                  | 2,671  | 1,74  | 2,522                          | 3.724,712                                    | 2,18                          | 2,280                        | 2,346                         | 1,400                                 | 0,974                                  | 419,310                         | 419,236                          |   |  | 0,94                                 |
| 302001F           | 52781022        | 529a             | 1.200                  | 2,841  | 2,51  | 1,799                          | 2.594,324                                    | 1,88                          | 2,148                        | 2,130                         | 2,062                                 | 2,220                                  | 419,468                         | 419,390                          |   |  | 0,63                                 |
| 302001G           | 521711027       | 521711015        | 1.000                  | 3,344  | 4,26  | -0,735                         | -1.269,609                                   | -1,61                         | 0,740                        | 0,396                         | 2,790                                 | 2,934                                  | 420,200                         | 420,076                          | 74  | 40   | -0,22                                |
| 302001H           | 521711015       | 521711016        | 1.200                  | 5,219  | 4,61  | 1,225                          | 1.849,608                                    | 3,29                          | 0,396                        | 0,847                         | 2,934                                 | 2,873                                  | 420,076                         | 419,397                          | 33  | 71   | 0,23                                 |
| 302001I           | 521711016       | 521711017        | 1.200                  | 3,813  | 3,37  | 1,246                          | 1.867,675                                    | 2,86                          | 0,847                        | 1,216                         | 2,873                                 | 2,554                                  | 419,397                         | 419,446                          | 71  |  | 0,33                                 |
| 302001J           | 521711017       | 521711018        | 1.200                  | 3,789  | 3,35  | 1,307                          | 1.878,376                                    | 2,58                          | 1,216                        | 1,557                         | 2,554                                 | 2,283                                  | 419,446                         | 419,557                          |   |  | 0,35                                 |
| 302001K           | 521711018       | 52781022         | 1.200                  | 2,849  | 2,52  | 1,272                          | 1.881,397                                    | 2,43                          | 1,557                        | 1,728                         | 2,283                                 | 2,062                                  | 419,557                         | 419,468                          |   |  | 0,45                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 302001L           | 52701011        | 521711015        | 500                    | 0,746   | 3,80  | 0,191                                       | 136,891   | 3,18                          | 0,172                        | 0,172                         | 1,968                                 | 2,308                                  | 420,892                         | 420,702                          | 34  | 34   | 0,26                                 |
| 3020022003        | 66302002        | 66302003         | 300                    | 0,183   | 2,58  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,050                                 | 0,700                                  | 432,930                         | 431,660                          | 0   | 0  | 0,00                                 |
| 3020032004        | 88302003        | 88302004         | 500                    | 0,466   | 2,37  | 0,071                                       | 368,786   | 1,72                          | 0,131                        | 0,132                         | 1,359                                 | 1,588                                  | 435,631                         | 435,002                          | 26  | 26   | 0,15                                 |
| 3020042005        | 88302004        | 88302005         | 500                    | 0,461   | 2,35  | 0,070                                       | 368,422   | 1,68                          | 0,132                        | 0,134                         | 1,588                                 | 1,376                                  | 435,002                         | 434,164                          | 26  | 27   | 0,15                                 |
| 3020052006        | 88302005        | 88302006         | 500                    | 0,446   | 2,27  | 0,070                                       | 367,994   | 1,72                          | 0,134                        | 0,127                         | 1,376                                 | 1,453                                  | 434,164                         | 433,507                          | 27  | 25   | 0,16                                 |
| 3020062007        | 88302006        | 88302007         | 500                    | 0,497   | 2,53  | 0,070                                       | 367,732   | 1,74                          | 0,127                        | 0,131                         | 1,453                                 | 1,489                                  | 433,507                         | 433,291                          | 25  | 26   | 0,14                                 |
| 3020072008        | 88302007        | 88302008         | 500                    | 0,464   | 2,36  | 0,070                                       | 367,580   | 1,67                          | 0,131                        | 0,135                         | 1,489                                 | 1,535                                  | 433,291                         | 432,975                          | 26  | 27   | 0,15                                 |
| 3020082009        | 88302008        | 88302009         | 500                    | 0,442   | 2,25  | 0,070                                       | 367,359   | 1,74                          | 0,135                        | 0,124                         | 1,535                                 | 1,516                                  | 432,975                         | 432,534                          | 27  | 25   | 0,16                                 |
| 3020092010        | 88302009        | 88302010         | 500                    | 0,514   | 2,62  | 0,070                                       | 367,017   | 1,84                          | 0,124                        | 0,124                         | 1,516                                 | 1,396                                  | 432,534                         | 432,044                          | 25  | 25   | 0,14                                 |
| 3020102000        | 88302010        | 88292000         | 500                    | 0,494   | 2,52  | 0,070                                       | 366,946   | 1,76                          | 0,127                        | 0,129                         | 1,593                                 | 1,301                                  | 431,847                         | 431,649                          | 25  | 26   | 0,14                                 |
| 3020112001        | 88302011        | 88302001         | 400                    | 0,225   | 1,79  | 0,030                                       | 150,314   | 1,05                          | 0,098                        | 0,128                         | 1,022                                 | 1,222                                  | 436,708                         | 436,318                          | 25  | 32   | 0,13                                 |
| 3020142015        | 52302014        | 52302015         | 400                    | 0,344   | 2,74  | 0,067                                       | 54,659  | 2,33                          | 0,123                        | 0,101                         | 1,717                                 | 1,639                                  | 431,213                         | 429,801                          | 31  | 25   | 0,19                                 |
| 3020152016        | 52302015        | 52302016         | 400                    | 0,466   | 3,71  | 0,066                                       | 54,638  | 2,63                          | 0,101                        | 0,102                         | 1,639                                 | 1,618                                  | 429,801                         | 426,532                          | 25  | 25   | 0,14                                 |
| 3020162017        | 52302016        | 52302017         | 400                    | 0,465   | 3,70  | 0,066                                       | 54,641  | 2,63                          | 0,101                        | 0,102                         | 1,649                                 | 1,678                                  | 426,501                         | 424,302                          | 25  | 26   | 0,14                                 |
| 3020172018        | 52302017        | 52302018         | 400                    | 0,452   | 3,60  | 0,066                                       | 54,653  | 2,31                          | 0,103                        | 0,120                         | 1,687                                 | 1,670                                  | 424,293                         | 422,460                          | 26  | 30   | 0,15                                 |
| 3020182019        | 52302018        | 52302019         | 400                    | 0,335   | 2,67  | 0,066                                       | 54,654  | 2,07                          | 0,120                        | 0,120                         | 1,670                                 | 1,330                                  | 422,460                         | 421,380                          | 30  | 30   | 0,20                                 |
| 3020191013        | 52302019        | 52301013         | 400                    | 0,332   | 2,64  | 0,066                                       | 54,642  | 2,06                          | 0,120                        | 0,121                         | 1,330                                 | 1,229                                  | 421,380                         | 421,301                          | 30  | 30   | 0,20                                 |
| 3030003001        | 66303000        | 66303001         | 250                    | 0,153   | 3,11  | 0,000                                       | 0,061   | 0,00                          | 0,001                        | 0,002                         | 1,569                                 | 1,358                                  | 436,631                         | 435,462                          | 0   | 1  | 0,00                                 |
| 3030013002        | 66303001        | 66303002         | 250                    | 0,155   | 3,15  | 0,000                                       | 0,183   | 0,00                          | 0,002                        | 0,003                         | 1,358                                 | 1,737                                  | 435,462                         | 433,543                          | 1   | 1  | 0,00                                 |
| 3030023003        | 66303002        | 66303003         | 250                    | 0,126   | 2,57  | 0,000                                       | 0,305   | 0,23                          | 0,003                        | 0,003                         | 1,737                                 | 1,647                                  | 433,543                         | 431,373                          | 1   | 1  | 0,00                                 |
| 3030031000        | 88303003        | 88301000         | 250                    | 0,079   | 1,61  | 0,000                                       | 0,452   | 0,19                          | 0,005                        | 0,042                         | 2,035                                 | 2,228                                  | 434,755                         | 433,902                          | 2   | 17   | 0,00                                 |
| 3030033004        | 66303003        | 66303004         | 250                    | 0,144   | 2,94  | 0,000                                       | 0,426   | 0,23                          | 0,003                        | 0,005                         | 1,647                                 | 1,825                                  | 431,373                         | 430,495                          | 1   | 2  | 0,00                                 |
| 3030043015        | 66303004        | 66323015         | 250                    | 0,078   | 1,59  | 0,000                                       | 0,549   | 0,06                          | 0,005                        | 0,028                         | 1,825                                 | 2,162                                  | 430,495                         | 430,228                          | 2   | 11   | 0,00                                 |
| 30a               | 521891010       | 521891007        | 400                    | 0,450   | 3,58  | 0,011                                       | 7,975   | 1,51                          | 0,043                        | 0,597                         | 1,477                                 | 0,783                                  | 420,573                         | 420,007                          | 11  |  | 0,02                                 |
| 31                | 521911002       | 521911003        | 400                    | 0,216   | 1,72  | 0,075                                       | 34,729  | 0,59                          | 1,579                        | 1,647                         | 0,521                                 | 0,523                                  | 419,869                         | 419,867                          |   |  | 0,34                                 |
| 3110001000        | 52311000        | 52431000         | 300                    | 0,095   | 1,34  | 0,101                                       | 89,750  | 1,89                          | 0,257                        | 0,170                         | 1,293                                 | 1,460                                  | 422,157                         | 421,750                          | 86  | 57   | 1,06                                 |
| 3110001001        | 52311001        | 52311000         | 300                    | 0,148   | 2,09  | 0,069                                       | 59,756  | 1,44                          | 0,144                        | 0,247                         | 0,716                                 | 1,293                                  | 423,714                         | 422,157                          | 48  | 82   | 0,47                                 |
| 3110001010        | 52311001        | 52311002         | 400                    | 1,025   | 8,15  | 0,285                                       | 238,622   | 4,64                          | 0,144                        | 0,249                         | 0,716                                 | 1,821                                  | 423,714                         | 422,439                          | 36  | 62   | 0,28                                 |
| 3110021003        | 52311002        | 52311003         | 400                    | 0,421   | 3,35  | 0,298                                       | 249,427   | 2,91                          | 0,249                        | 0,380                         | 1,821                                 | 1,700                                  | 422,439                         | 420,790                          | 62  | 95   | 0,71                                 |
| 3110031004        | 52311003        | 52311004         | 400                    | 0,292   | 2,32  | 0,321                                       | 268,115   | 2,76                          | 0,380                        | 0,350                         | 1,700                                 | 1,650                                  | 420,790                         | 420,340                          | 95  | 87   | 1,10                                 |
| 3110041005        | 52311004        | 52311005         | 400                    | 0,339   | 2,70  | 0,336                                       | 283,691   | 2,79                          | 0,350                        | 0,477                         | 1,650                                 | 1,393                                  | 420,340                         | 419,597                          | 87  |  | 0,99                                 |
| 3110051006        | 52311005        | 52331000         | 400                    | 0,287   | 2,28  | 0,350                                       | 295,874   | 3,11                          | 0,477                        | 0,270                         | 1,393                                 | 1,550                                  | 419,597                         | 419,080                          |   | 67   | 1,22                                 |
| 3110061000        | 52311006        | 52331000         | 200                    | 0,117   | 3,72  | 0,005                                       | 3,176   | 0,31                          | 0,027                        | 0,270                         | 1,413                                 | 1,550                                  | 419,927                         | 419,080                          | 14  |  | 0,04                                 |
| 3130023003        | 66313002        | 66313003         | 250                    | 0,092   | 1,87  | 0,000                                       | 2,517   | 0,39                          | 0,010                        | 0,010                         | 1,970                                 | 2,420                                  | 433,070                         | 432,240                          | 4   | 4  | 0,00                                 |
| 3130033004        | 66313003        | 66313004         | 250                    | 0,092   | 1,87  | 0,000                                       | 2,640   | 0,40                          | 0,010                        | 0,010                         | 2,420                                 | 2,170                                  | 432,240                         | 431,900                          | 4   | 4  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 3130043005        | 66313004        | 66313005         | 250                    | 0,092  | 1,87  | 0,000                          | 2,763  | 0,33                          | 0,010                        | 0,014                         | 2,170                                 | 2,826                                  | 431,900                         | 431,724                          | 4   | 6  | 0,00                                 |
| 3130053006        | 66313005        | 66313006         | 250                    | 0,051  | 1,05  | 0,000                          | 2,883  | 0,29                          | 0,014                        | 0,013                         | 2,826                                 | 2,837                                  | 431,724                         | 431,503                          | 6   | 5  | 0,01                                 |
| 3130063008        | 66313006        | 66323008         | 250                    | 0,058  | 1,17  | 0,000                          | 3,004  | 0,16                          | 0,013                        | 0,033                         | 2,837                                 | 2,857                                  | 431,503                         | 431,343                          | 5   | 13   | 0,01                                 |
| 318               | 521741000       | 521741001        | 1.100                  | 0,431  | 0,85  | -0,167                         | 480,842                                      | -0,88                         | 0,631                        | 0,716                         | 1,439                                 | 1,364                                  | 419,011                         | 418,996                          | 57  | 65   | -0,39                                |
| 31a               | 521891009       | 521891010        | 200                    | 0,082  | 2,61  | 0,004                          | 3,019  | 1,04                          | 0,031                        | 0,043                         | 0,549                                 | 1,477                                  | 422,861                         | 420,573                          | 16  | 22   | 0,05                                 |
| 32                | 521911003       | 521591000        | 600                    | 0,275  | 0,97  | 0,425                          | 418,961                                      | 1,50                          | 1,677                        | 1,806                         | 0,523                                 | 0,524                                  | 419,867                         | 419,896                          |   |  | 1,55                                 |
| 32.5              | 521431000       | 52341011         | 250                    | 0,186  | 3,79  | 0,009                          | 6,822  | 0,97                          | 0,038                        | 1,099                         | 3,182                                 | 2,401                                  | 439,578                         | 437,589                          | 15  |  | 0,05                                 |
| 3210001001        | 52321000        | 52321001         | 600                    | 0,910  | 3,22  | 0,344                          | 343,894                                      | 2,91                          | 0,256                        | 0,268                         | 2,964                                 | 3,492                                  | 419,686                         | 419,368                          | 43  | 45   | 0,38                                 |
| 3210011001        | 52321001        | 52351001         | 600                    | 0,855  | 3,03  | 0,350                          | 350,043                                      | 2,74                          | 0,268                        | 0,289                         | 3,492                                 | 3,821                                  | 419,368                         | 418,999                          | 45  | 48   | 0,41                                 |
| 3210031004        | 52321003        | 52321004         | 150                    | 0,052  | 2,96  | 0,003                          | 1,871  | 0,80                          | 0,024                        | 0,052                         | 2,926                                 | 3,178                                  | 423,274                         | 422,242                          | 16  | 35   | 0,05                                 |
| 3210041005        | 52321004        | 52321005         | 150                    | 0,027  | 1,52  | 0,007                          | 4,579  | 1,27                          | 0,052                        | 0,052                         | 3,178                                 | 2,888                                  | 422,242                         | 422,122                          | 35  | 35   | 0,26                                 |
| 3210051006        | 52321005        | 52321006         | 150                    | 0,001  | 0,04  | 0,012                          | 8,386  | 0,78                          | 0,210                        | 0,103                         | 3,980                                 | 2,637                                  | 421,030                         | 420,923                          | 69  | 69   | 20,50                                |
| 3210061007        | 52321006        | 52321007         | 150                    | 0,022  | 1,23  | 0,018                          | 12,169                                       | 1,61                          | 0,103                        | 0,076                         | 2,637                                 | 2,794                                  | 420,923                         | 420,816                          | 69  | 51   | 0,81                                 |
| 3210071008        | 52321007        | 52321008         | 300                    | 0,185  | 2,62  | 0,024                          | 16,822                                       | 2,08                          | 0,076                        | 0,056                         | 2,794                                 | 2,834                                  | 420,816                         | 420,096                          | 25  | 19   | 0,13                                 |
| 3210081009        | 52321008        | 52321009         | 300                    | 0,405  | 5,73  | 0,031                          | 22,164                                       | 0,86                          | 0,056                        | 0,329                         | 2,834                                 | 3,611                                  | 420,096                         | 418,839                          | 19  |  | 0,08                                 |
| 3210091010        | 52321009        | 52321010         | 600                    | 0,810  | 2,86  | 0,472                          | 465,069                                      | 3,43                          | 0,329                        | 0,259                         | 3,611                                 | 3,141                                  | 418,839                         | 418,539                          | 55  | 43   | 0,58                                 |
| 3210101011        | 52321010        | 52321011         | 600                    | 1,253  | 4,43  | 0,480                          | 472,585                                      | 4,22                          | 0,259                        | 0,248                         | 3,141                                 | 2,732                                  | 418,539                         | 417,208                          | 43  | 41   | 0,38                                 |
| 3210111006        | 52321011        | 52331006         | 600                    | 1,373  | 4,86  | 0,493                          | 484,729                                      | 2,30                          | 0,248                        | 1,027                         | 2,732                                 | 2,893                                  | 417,208                         | 415,937                          | 41  |  | 0,36                                 |
| 3220002001        | 66322001        | 66322000         | 300                    | 0,101  | 1,43  | 0,014                          | 82,842                                       | 0,99                          | 0,074                        | 0,074                         | 0,646                                 | 0,276                                  | 434,404                         | 433,354                          | 25  | 25   | 0,13                                 |
| 3220012002        | 66322002        | 66322001         | 300                    | 0,033  | 0,46  | 0,000                          | -0,011                                       | -0,07                         | 0,044                        | 0,074                         | 0,756                                 | 0,646                                  | 434,404                         | 434,404                          | 15  | 25   | -0,01                                |
| 3220022000        | 88322002        | 88352000         | 300                    | 0,185  | 2,62  | 0,005                          | 12,910                                       | 1,06                          | 0,034                        | 0,057                         | 1,916                                 | 1,893                                  | 451,474                         | 451,117                          | 11  | 19   | 0,03                                 |
| 3220022003        | 66322003        | 66322002         | 300                    | 0,050  | 0,71  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,044                         | 0,800                                 | 0,756                                  | 434,460                         | 434,404                          | 0   | 15   | 0,00                                 |
| 3220032004        | 88322003        | 88322004         | 250                    | 0,133  | 2,72  | 0,009                          | 16,558                                       | 1,17                          | 0,045                        | 0,074                         | 1,375                                 | 1,246                                  | 443,335                         | 441,774                          | 18  | 30   | 0,07                                 |
| 3220032005        | 66322004        | 66322003         | 300                    | 0,052  | 0,74  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,820                                 | 0,800                                  | 434,520                         | 434,460                          | 0   | 0  | 0,00                                 |
| 3220042005        | 88322004        | 88322005         | 250                    | 0,155  | 3,16  | 0,029                          | 35,160                                       | 2,14                          | 0,074                        | 0,088                         | 1,246                                 | 1,192                                  | 441,774                         | 438,678                          | 30  | 35   | 0,19                                 |
| 3220062001        | 88322006        | 88302001         | 250                    | 0,097  | 1,98  | 0,042                          | 46,944                                       | 1,78                          | 0,115                        | 0,128                         | 1,355                                 | 1,222                                  | 436,615                         | 436,318                          | 46  | 51   | 0,43                                 |
| 3220072008        | 66322007        | 66322008         | 400                    | 0,465  | 3,70  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,500                                 | 1,460                                  | 434,170                         | 433,520                          | 0   | 0  | 0,00                                 |
| 3220082009        | 66322008        | 66322009         | 400                    | 0,242  | 1,93  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,460                                 | 1,480                                  | 433,520                         | 433,380                          | 0   | 0  | 0,00                                 |
| 3220092010        | 66322009        | 66322010         | 500                    | 0,202  | 1,03  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,480                                 | 0,510                                  | 433,380                         | 433,340                          | 0   | 0  | 0,00                                 |
| 3220092011        | 66322011        | 66322009         | 400                    | 0,128  | 1,02  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,050                                 | 1,480                                  | 433,560                         | 433,380                          | 0   | 0  | 0,00                                 |
| 3220122013        | 66322012        | 66322013         | 400                    | 0,146  | 1,16  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,280                                 | 1,300                                  | 433,190                         | 433,090                          | 0   | 0  | 0,00                                 |
| 3220132014        | 66322013        | 66322014         | 400                    | 0,150  | 1,20  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,300                                 | 1,390                                  | 433,090                         | 432,920                          | 0   | 0  | 0,00                                 |
| 3220142015        | 66322014        | 66322015         | 400                    | 0,178  | 1,42  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,390                                 | 1,400                                  | 432,920                         | 432,790                          | 0   | 0  | 0,00                                 |
| 3220152016        | 66322015        | 66322016         | 400                    | 0,141  | 1,12  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,400                                 | 1,900                                  | 432,790                         | 432,530                          | 0   | 0  | 0,00                                 |
| 3220162017        | 66322016        | 66322017         | 400                    | 0,259  | 2,06  | 0,000                          | 0,000  | 0,00                          | 0,360                        | 0,000                         | 1,540                                 | 1,580                                  | 432,890                         | 432,890                          | 90  | 0  | 0,00                                 |





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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 3220172000        | 66322017        | 66342000         | 500                    | 1,078  | 5,49  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,580                                 | 1,780                                  | 432,890                         | 432,110                          | 0   | 0  | 0,00                                 |
| 3220182019        | 66322018        | 66322019         | 400                    | 0,228  | 1,81  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,380                                 | 1,280                                  | 432,600                         | 432,240                          | 0   | 0  | 0,00                                 |
| 3220192020        | 66322019        | 66322020         | 400                    | 0,321  | 2,56  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,280                                 | 1,750                                  | 432,240                         | 431,120                          | 0   | 0  | 0,00                                 |
| 3220202021        | 66322020        | 66322021         | 400                    | 0,106  | 0,84  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,750                                 | 1,590                                  | 431,120                         | 431,080                          | 0   | 0  | 0,00                                 |
| 3220212022        | 66322021        | 66322022         | 400                    | 0,195  | 1,55  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,590                                 | 1,620                                  | 431,080                         | 430,760                          | 0   | 0  | 0,00                                 |
| 3220222023        | 66322023        | 66322022         | 400                    | 0,152  | 1,21  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,290                                 | 1,620                                  | 430,960                         | 430,760                          | 0   | 0  | 0,00                                 |
| 3220222024        | 66322022        | 66322024         | 500                    | 0,352  | 1,79  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,620                                 | 1,890                                  | 430,760                         | 430,690                          | 0   | 0  | 0,00                                 |
| 3230003001        | 66323000        | 66323001         | 250                    | 0,044  | 0,90  | 0,001                          | 6,996  | 0,29                          | 0,021                        | 0,025                         | 1,599                                 | 2,195                                  | 432,971                         | 432,655                          | 8   | 10   | 0,02                                 |
| 3230013002        | 66323001        | 66323002         | 250                    | 0,036  | 0,74  | 0,001                          | 7,656  | 0,29                          | 0,025                        | 0,024                         | 2,195                                 | 2,676                                  | 432,655                         | 432,494                          | 10  | 10   | 0,02                                 |
| 3230023003        | 66323002        | 66323003         | 250                    | 0,039  | 0,80  | 0,001                          | 7,737  | 0,31                          | 0,024                        | 0,024                         | 2,676                                 | 2,776                                  | 432,494                         | 432,284                          | 10  | 10   | 0,02                                 |
| 3230033002        | 88323003        | 88303002         | 250                    | 0,059  | 1,20  | 0,000                          | 0,210  | 0,12                          | 0,004                        | 0,004                         | 2,496                                 | 2,326                                  | 435,354                         | 435,284                          | 2   | 2  | 0,00                                 |
| 3230033004        | 66323003        | 66323004         | 250                    | 0,041  | 0,83  | 0,001                          | 7,804  | 0,30                          | 0,024                        | 0,025                         | 2,776                                 | 2,845                                  | 432,284                         | 432,025                          | 10  | 10   | 0,02                                 |
| 3230043005        | 66323004        | 66323005         | 250                    | 0,039  | 0,79  | 0,001                          | 8,122  | 0,32                          | 0,025                        | 0,024                         | 2,845                                 | 2,916                                  | 432,025                         | 431,914                          | 10  | 10   | 0,02                                 |
| 3230053006        | 66323005        | 66323006         | 250                    | 0,042  | 0,86  | 0,001                          | 8,201  | 0,30                          | 0,024                        | 0,027                         | 2,916                                 | 2,843                                  | 431,914                         | 431,667                          | 10  | 11   | 0,02                                 |
| 3230063007        | 66323006        | 66323007         | 250                    | 0,036  | 0,72  | 0,001                          | 8,254  | 0,30                          | 0,027                        | 0,025                         | 2,843                                 | 2,825                                  | 431,667                         | 431,475                          | 11  | 10   | 0,02                                 |
| 3230073008        | 66323007        | 66323008         | 250                    | 0,040  | 0,82  | 0,001                          | 8,315  | 0,26                          | 0,025                        | 0,033                         | 2,825                                 | 2,857                                  | 431,475                         | 431,343                          | 10  | 13   | 0,02                                 |
| 3230083009        | 66323008        | 66323009         | 250                    | 0,034  | 0,68  | 0,001                          | 11,431                                       | 0,33                          | 0,033                        | 0,027                         | 2,857                                 | 3,123                                  | 431,343                         | 431,187                          | 13  | 11   | 0,03                                 |
| 3230093010        | 66323009        | 66323010         | 250                    | 0,044  | 0,90  | 0,001                          | 11,501                                       | 0,34                          | 0,027                        | 0,033                         | 3,123                                 | 3,357                                  | 431,187                         | 431,013                          | 11  | 13   | 0,02                                 |
| 3230103011        | 66323010        | 66323011         | 250                    | 0,036  | 0,74  | 0,001                          | 12,911                                       | 0,35                          | 0,033                        | 0,031                         | 3,357                                 | 3,119                                  | 431,013                         | 430,891                          | 13  | 12   | 0,04                                 |
| 3230113012        | 66323011        | 66323012         | 250                    | 0,040  | 0,81  | 0,001                          | 12,975                                       | 0,36                          | 0,031                        | 0,032                         | 3,119                                 | 2,668                                  | 430,891                         | 430,672                          | 12  | 13   | 0,03                                 |
| 3230123013        | 66323012        | 66323013         | 250                    | 0,040  | 0,82  | 0,001                          | 13,026                                       | 0,41                          | 0,032                        | 0,025                         | 2,668                                 | 2,275                                  | 430,672                         | 430,445                          | 13  | 10   | 0,03                                 |
| 3230133014        | 66323013        | 66323014         | 250                    | 0,064  | 1,31  | 0,001                          | 13,715                                       | 0,13                          | 0,025                        | 0,106                         | 2,275                                 | 2,284                                  | 430,445                         | 430,246                          | 10  | 42   | 0,02                                 |
| 3230143015        | 66323014        | 66323015         | 250                    | 0,019  | 0,39  | -0,001                         | -13,990                                      | -0,13                         | 0,106                        | 0,028                         | 2,284                                 | 2,162                                  | 430,246                         | 430,228                          | 42  | 11   | -0,07                                |
| 3230153016        | 66323015        | 66323016         | 250                    | 0,056  | 1,14  | 0,002                          | 14,619                                       | 0,41                          | 0,028                        | 0,036                         | 2,162                                 | 1,944                                  | 430,228                         | 429,646                          | 11  | 14   | 0,03                                 |
| 3230163017        | 66323016        | 66323017         | 250                    | 0,039  | 0,78  | 0,002                          | 14,588                                       | 0,43                          | 0,036                        | 0,026                         | 1,944                                 | 2,174                                  | 429,646                         | 429,296                          | 14  | 10   | 0,04                                 |
| 3230183019        | 66323018        | 66323019         | 250                    | 0,180  | 3,68  | 0,000                          | 0,061  | 0,00                          | 0,001                        | 0,003                         | 2,897                                 | 2,897                                  | 436,491                         | 432,143                          | 0   | 1  | 0,00                                 |
| 3230193004        | 66323019        | 66323004         | 250                    | 0,063  | 1,27  | 0,000                          | 0,183  | 0,02                          | 0,003                        | 0,025                         | 2,897                                 | 2,845                                  | 432,143                         | 432,025                          | 1   | 10   | 0,00                                 |
| 328.1             | 521741001       | 5217410241       | 1.100                  | 0,636  | 1,25  | -0,255                         | 498,168                                      | -1,04                         | 0,716                        | 0,836                         | 1,364                                 | 1,494                                  | 418,996                         | 418,986                          | 65  | 76   | -0,40                                |
| 328.2             | 5217410241      | 521741002        | 1.100                  | 0,522  | 1,03  | -0,296                         | 516,321                                      | -1,04                         | 0,836                        | 0,860                         | 1,494                                 | 1,520                                  | 418,986                         | 418,980                          | 76  | 78   | -0,57                                |
| 33                | 521591000       | 521591001        | 600                    | 0,281  | 0,99  | 0,435                          | 441,306                                      | 1,55                          | 1,806                        | 1,773                         | 0,524                                 | 0,397                                  | 419,896                         | 419,793                          |   |  | 1,55                                 |
| 330               | 521741002       | 521741003        | 1.100                  | 0,576  | 1,13  | -0,319                         | 555,718                                      | -0,96                         | 0,860                        | 1,024                         | 1,520                                 | 1,136                                  | 418,980                         | 418,984                          | 78  | 93   | -0,55                                |
| 3310001001        | 52331000        | 52331001         | 400                    | 0,453  | 3,60  | 0,362                          | 306,703                                      | 3,32                          | 0,270                        | 0,381                         | 1,550                                 | 1,979                                  | 419,080                         | 418,101                          | 67  | 95   | 0,80                                 |
| 3310011002        | 52331001        | 52331002         | 500                    | 0,830  | 4,23  | 0,765                          | 641,993                                      | 4,79                          | 0,381                        | 0,379                         | 1,979                                 | 2,271                                  | 418,101                         | 417,579                          | 76  | 76   | 0,92                                 |
| 3310021003        | 52331002        | 52331003         | 1.100                  | 0,510  | 1,00  | 0,862                          | 747,269                                      | 1,69                          | 1,250                        | 1,157                         | 3,390                                 | 3,103                                  | 416,460                         | 416,317                          |   |  | 1,69                                 |
| 3310031004        | 52331003        | 52331004         | 1.100                  | 0,064  | 0,13  | 0,869                          | 753,680                                      | 1,71                          | 1,177                        | 1,124                         | 3,103                                 | 2,996                                  | 416,317                         | 416,264                          |   |  | 13,63                                |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 3310041005        | 52331004        | 52331005         | 1.100                  | 0,517  | 1,02  | 0,875                          | 758,127                                      | 1,86                          | 1,124                        | 1,051                         | 2,996                                 | 2,939                                  | 416,264                         | 416,151                          |   | 96   | 1,69                                 |
| 3310051006        | 52331005        | 52331006         | 1.100                  | 1,042  | 2,05  | 1,236                          | 2.012,714                                    | 2,70                          | 1,051                        | 0,987                         | 2,939                                 | 2,893                                  | 416,151                         | 415,937                          | 96  | 90   | 1,19                                 |
| 3310061007        | 52331006        | 52331007         | 1.400                  | 2,182  | 1,42  | 1,786                          | 2.520,360                                    | 1,71                          | 1,027                        | 1,045                         | 2,893                                 | 2,675                                  | 415,937                         | 415,885                          | 73  | 75   | 0,82                                 |
| 3310071008        | 52331007        | 52331008         | 1.400                  | 3,569  | 2,32  | 1,881                          | 2.536,858                                    | 1,65                          | 1,045                        | 1,097                         | 2,675                                 | 2,653                                  | 415,885                         | 415,877                          | 75  | 78   | 0,53                                 |
| 3310101011        | 52331010        | 52331011         | 1.600                  | 1,800  | 0,90  | 2,546                          | 3.112,555                                    | 1,51                          | 1,282                        | 1,242                         | 2,388                                 | 2,258                                  | 415,782                         | 415,722                          | 80  | 78   | 1,41                                 |
| 332               | 521741003       | 521741004        | 1.100                  | 0,487  | 0,96  | -0,470                         | 612,999                                      | -1,33                         | 1,024                        | 1,077                         | 1,136                                 | 1,233                                  | 418,984                         | 418,987                          | 93  | 98   | -0,97                                |
| 333               | 521741004       | 521741005        | 1.100                  | 0,666  | 1,31  | -0,479                         | 643,656                                      | -1,14                         | 1,077                        | 1,186                         | 1,233                                 | 0,664                                  | 418,987                         | 419,026                          | 98  |  | -0,72                                |
| 3330003001        | 66333000        | 66333001         | 250                    | 0,066  | 1,35  | 0,000                          | 0,062  | 0,05                          | 0,002                        | 0,060                         | 2,938                                 | 2,620                                  | 431,032                         | 430,610                          | 1   | 24   | 0,00                                 |
| 3330013002        | 66333001        | 66333002         | 250                    | 0,045  | 0,92  | 0,000                          | -0,075                                       | 0,01                          | 0,060                        | 0,110                         | 2,620                                 | 2,670                                  | 430,610                         | 430,610                          | 24  | 44   | 0,00                                 |
| 3330023003        | 66333002        | 66333003         | 250                    | 0,061  | 1,24  | 0,000                          | 0,141  | 0,00                          | 0,110                        | 0,005                         | 2,670                                 | 1,845                                  | 430,610                         | 430,845                          | 44  | 2  | 0,00                                 |
| 3330033004        | 66333003        | 66333004         | 250                    | 0,093  | 1,89  | 0,000                          | 0,194  | 0,21                          | 0,005                        | 0,005                         | 1,845                                 | 2,305                                  | 430,845                         | 430,695                          | 2   | 2  | 0,00                                 |
| 3330043014        | 66333004        | 66333014         | 250                    | 0,093  | 1,89  | 0,000                          | 0,311  | 0,01                          | 0,005                        | 0,106                         | 2,305                                 | 2,284                                  | 430,695                         | 430,246                          | 2   | 42   | 0,00                                 |
| 3330053006        | 66333005        | 66333006         | 250                    | 0,130  | 2,65  | 0,000                          | 0,061  | 0,03                          | 0,001                        | 0,008                         | 1,329                                 | 1,932                                  | 435,861                         | 434,158                          | 0   | 3  | 0,00                                 |
| 3330063007        | 66333006        | 66333007         | 250                    | 0,082  | 1,66  | 0,000                          | 1,411  | 0,30                          | 0,008                        | 0,008                         | 1,932                                 | 1,872                                  | 434,158                         | 433,368                          | 3   | 3  | 0,00                                 |
| 3330073002        | 66333007        | 66333002         | 250                    | 0,086  | 1,75  | 0,000                          | 1,535  | 0,28                          | 0,008                        | 0,010                         | 1,872                                 | 1,970                                  | 433,368                         | 433,070                          | 3   | 4  | 0,00                                 |
| 334               | 521741005       | 521741006        | 1.100                  | 0,586  | 1,15  | -0,452                         | 681,265                                      | -1,00                         | 1,186                        | 1,283                         | 0,664                                 | 0,807                                  | 419,026                         | 419,023                          |   |  | -0,77                                |
| 335               | 521741006       | 521741007        | 1.100                  | 0,494  | 0,97  | -0,492                         | 707,582                                      | -1,03                         | 1,283                        | 1,495                         | 0,807                                 | 0,725                                  | 419,023                         | 419,175                          |   |  | -0,99                                |
| 336               | 521731008       | 521731009        | 400                    | 0,218  | 1,73  | -0,079                         | 26,414                                       | 0,98                          | 0,851                        | 1,176                         | 1,869                                 | 1,204                                  | 419,881                         | 419,676                          |   |  | -0,36                                |
| 336a              | 521731005       | 521731002        | 1.500                  | 2,575  | 2,24  | 1,197                          | 1.292,430                                    | 1,84                          | 1,257                        | 1,241                         | 2,223                                 | 2,239                                  | 419,787                         | 419,761                          | 84  | 83   | 0,46                                 |
| 336b              | 521731006       | 521731007        | 500                    | 0,196  | 1,00  | 0,089                          | 2,580  | -0,67                         | 0,779                        | 0,678                         | 1,961                                 | 2,112                                  | 419,989                         | 419,858                          |   |  | 0,45                                 |
| 336c              | 521731007       | 521731008        | 500                    | 0,307  | 1,56  | -0,092                         | 10,625                                       | -0,65                         | 0,678                        | 0,851                         | 2,112                                 | 1,869                                  | 419,858                         | 419,881                          |   |  | -0,30                                |
| 336d              | 521731001       | 521731002        | 500                    | 0,596  | 3,04  | 0,348                          | 446,610                                      | 1,77                          | 1,185                        | 1,241                         | 2,105                                 | 2,239                                  | 419,795                         | 419,761                          |   |  | 0,58                                 |
| 336d1             | 521731002       | 521731003        | 1.500                  | 1,730  | 1,51  | 1,265                          | 1.750,386                                    | 1,26                          | 1,241                        | 1,325                         | 2,239                                 | 1,055                                  | 419,761                         | 419,645                          | 83  | 88   | 0,73                                 |
| 337               | 521731009       | 521731003        | 400                    | 0,337  | 2,69  | 0,094                          | 33,667                                       | 0,75                          | 1,176                        | 1,325                         | 1,204                                 | 1,055                                  | 419,676                         | 419,645                          |   |  | 0,28                                 |
| 337.1             | 521731003       | 521731004        | 1.500                  | 2,794  | 2,43  | 1,320                          | 1.787,373                                    | 1,19                          | 1,325                        | 1,494                         | 1,055                                 | 0,936                                  | 419,645                         | 419,614                          | 88  | 100  | 0,47                                 |
| 337a              | 521731004       | 521741007        | 400                    | 0,693  | 5,51  | 0,169                          | 423,087                                      | 1,35                          | 1,494                        | 2,123                         | 0,936                                 | 0,097                                  | 419,614                         | 419,803                          |   |  | 0,24                                 |
| 338               | 521741007       | 521741008        | 1.100                  | 0,547  | 1,07  | -0,519                         | 1.134,814                                    | -1,03                         | 1,495                        | 1,460                         | 0,725                                 | 1,430                                  | 419,175                         | 419,120                          |   |  | -0,95                                |
| 339               | 521741008       | 521741009        | 1.100                  | 0,496  | 0,98  | -0,462                         | 1.138,509                                    | 0,99                          | 1,460                        | 1,420                         | 1,430                                 | 0,830                                  | 419,120                         | 419,010                          |   |  | -0,93                                |
| 340               | 521741009       | 521741054        | 1.100                  | 0,557  | 1,09  | -0,511                         | 1.160,378                                    | -1,01                         | 1,420                        | 1,602                         | 0,830                                 | 0,808                                  | 419,010                         | 419,102                          |   |  | -0,92                                |
| 340.1             | 521741054       | 521741010        | 1.100                  | 0,553  | 1,09  | -0,544                         | 1.182,567                                    | -1,07                         | 1,602                        | 1,629                         | 0,808                                 | 0,791                                  | 419,102                         | 419,119                          |   |  | -0,98                                |
| 341               | 521741010       | 521741011        | 1.100                  | 0,634  | 1,25  | 0,495                          | 1.204,078                                    | 1,00                          | 1,629                        | 1,712                         | 0,791                                 | 1,838                                  | 419,119                         | 419,062                          |   |  | 0,78                                 |
| 3410001001        | 52341000        | 52341001         | 300                    | 0,114  | 1,61  | 0,026                          | 22,811                                       | 1,29                          | 0,097                        | 0,098                         | 3,811                                 | 3,642                                  | 437,227                         | 436,498                          | 32  | 33   | 0,23                                 |
| 3410011002        | 52341001        | 52341002         | 300                    | 0,296  | 4,18  | 0,068                          | 58,853                                       | 2,95                          | 0,098                        | 0,118                         | 3,642                                 | 4,492                                  | 436,498                         | 433,728                          | 33  | 39   | 0,23                                 |
| 3410021003        | 52341002        | 52341003         | 300                    | 0,305  | 4,31  | 0,100                          | 84,952                                       | 3,35                          | 0,118                        | 0,146                         | 4,492                                 | 4,634                                  | 433,728                         | 430,866                          | 39  | 49   | 0,33                                 |
| 3410031004        | 52341003        | 52341004         | 300                    | 0,263  | 3,72  | 0,125                          | 104,070                                      | 3,55                          | 0,146                        | 0,154                         | 4,634                                 | 4,096                                  | 430,866                         | 429,924                          | 49  | 51   | 0,47                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 3410041005        | 52341004        | 52341005         | 300                    | 0,266  | 3,77  | 0,133                          | 110,354                                      | 4,00                          | 0,154                        | 0,132                         | 4,096                                 | 3,048                                  | 429,924                         | 428,652                          | 51  | 44   | 0,50                                 |
| 3410051006        | 52341005        | 52341006         | 300                    | 0,330  | 4,67  | 0,133                          | 110,387                                      | 4,25                          | 0,132                        | 0,140                         | 3,048                                 | 2,510                                  | 428,652                         | 426,320                          | 44  | 47   | 0,40                                 |
| 3410061007        | 52341006        | 52341007         | 300                    | 0,303  | 4,29  | 0,135                          | 112,282                                      | 4,08                          | 0,140                        | 0,145                         | 2,510                                 | 2,155                                  | 426,320                         | 424,325                          | 47  | 48   | 0,45                                 |
| 3410071008        | 52341007        | 52341008         | 300                    | 0,297  | 4,20  | 0,140                          | 116,026                                      | 4,08                          | 0,145                        | 0,149                         | 2,155                                 | 2,191                                  | 424,325                         | 422,449                          | 48  | 50   | 0,47                                 |
| 3410081009        | 52341008        | 52341009         | 300                    | 0,295  | 4,17  | 0,145                          | 119,698                                      | 4,04                          | 0,149                        | 0,155                         | 2,191                                 | 2,225                                  | 422,449                         | 420,395                          | 50  | 52   | 0,49                                 |
| 3410091010        | 52341009        | 52341010         | 300                    | 0,282  | 3,99  | 0,149                          | 123,006                                      | 3,94                          | 0,155                        | 0,161                         | 2,225                                 | 2,219                                  | 420,395                         | 418,531                          | 52  | 54   | 0,53                                 |
| 3410101010        | 52341010        | 52331010         | 300                    | 0,282  | 3,99  | 0,159                          | 131,140                                      | 2,73                          | 0,161                        | 1,282                         | 2,219                                 | 2,388                                  | 418,531                         | 415,782                          | 54  |  | 0,57                                 |
| 3420002001        | 66342000        | 66342001         | 500                    | 0,119  | 0,61  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,780                                 | 1,400                                  | 432,110                         | 432,050                          | 0   | 0  | 0,00                                 |
| 3420012002        | 66342001        | 66342002         | 500                    | 0,271  | 1,38  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,400                                 | 0,510                                  | 432,050                         | 432,010                          | 0   | 0  | 0,00                                 |
| 343               | 521741011       | 521741012        | 1.100                  | 0,322  | 0,63  | 0,500                          | 1.241,094                                    | 1,00                          | 1,712                        | 1,692                         | 1,838                                 | 1,518                                  | 419,062                         | 419,012                          |   |  | 1,55                                 |
| 3430003001        | 66343000        | 66343001         | 250                    | 0,044  | 0,90  | 0,000                          | 0,061  | 0,00                          | 0,002                        | 0,004                         | 2,218                                 | 2,016                                  | 431,862                         | 431,714                          | 1   | 2  | 0,00                                 |
| 3430013002        | 66343001        | 66343002         | 250                    | 0,039  | 0,79  | 0,000                          | 0,183  | 0,05                          | 0,004                        | 0,008                         | 2,016                                 | 2,062                                  | 431,714                         | 431,468                          | 2   | 3  | 0,00                                 |
| 3430023003        | 66343002        | 66343003         | 250                    | 0,029  | 0,59  | 0,000                          | 0,305  | 0,09                          | 0,008                        | 0,004                         | 2,062                                 | 1,876                                  | 431,468                         | 431,444                          | 3   | 2  | 0,00                                 |
| 3430033004        | 66343003        | 66343004         | 250                    | 0,081  | 1,65  | 0,000                          | 0,426  | 0,15                          | 0,004                        | 0,007                         | 1,876                                 | 1,703                                  | 431,444                         | 430,937                          | 2   | 3  | 0,00                                 |
| 3430043005        | 66343004        | 66343005         | 250                    | 0,042  | 0,86  | 0,000                          | 0,550  | 0,04                          | 0,007                        | 0,066                         | 1,703                                 | 1,214                                  | 430,937                         | 430,846                          | 3   | 26   | 0,00                                 |
| 3430053003        | 66343005        | 66333003         | 250                    | 0,014  | 0,29  | 0,000                          | -0,175                                       | -0,01                         | 0,066                        | 0,005                         | 1,214                                 | 1,845                                  | 430,846                         | 430,845                          | 26  | 2  | -0,01                                |
| 343G              | 521741012       | 521741013        | 1.100                  | 0,307  | 0,60  | 0,544                          | 1.331,141                                    | 1,10                          | 1,692                        | 1,853                         | 1,518                                 | 0,057                                  | 419,012                         | 419,143                          |   |  | 1,77                                 |
| 343a              | 521741024       | 521741012        | 300                    | 0,246  | 3,48  | 0,128                          | 75,003                                       | 3,05                          | 0,774                        | 1,332                         | 1,946                                 | 1,518                                  | 419,224                         | 419,012                          |   |  | 0,52                                 |
| 343b              | 521741022       | 521741024        | 300                    | 0,093  | 1,31  | 0,069                          | 56,856                                       | 1,78                          | 0,198                        | 0,774                         | 1,922                                 | 1,946                                  | 419,058                         | 419,224                          | 66  |  | 0,74                                 |
| 343c              | 521741021       | 521741022        | 300                    | 0,115  | 1,63  | 0,045                          | 34,642                                       | 1,13                          | 0,131                        | 0,198                         | 1,869                                 | 1,922                                  | 419,231                         | 419,058                          | 44  | 66   | 0,39                                 |
| 343d              | 521741020       | 521741021        | 300                    | 0,095  | 1,34  | 0,032                          | 24,516                                       | 1,14                          | 0,120                        | 0,131                         | 1,940                                 | 1,869                                  | 419,490                         | 419,231                          | 40  | 44   | 0,34                                 |
| 343e              | 52531000        | 521741020        | 300                    | 0,158  | 2,24  | 0,017                          | 12,984                                       | 0,91                          | 0,066                        | 0,120                         | 1,904                                 | 1,940                                  | 419,696                         | 419,490                          | 22  | 40   | 0,11                                 |
| 343f              | 52531001        | 52531000         | 300                    | 0,156  | 2,21  | 0,007                          | 5,401  | 0,79                          | 0,043                        | 0,066                         | 1,807                                 | 1,904                                  | 420,293                         | 419,696                          | 14  | 22   | 0,04                                 |
| 344               | 521741013       | 521741014        | 1.100                  | 0,591  | 1,16  | 0,550                          | 1.327,571                                    | 1,09                          | 1,853                        | 1,590                         | 0,057                                 | 0,000                                  | 419,143                         | 418,760                          |   |  | 0,93                                 |
| 344.2             | 521741019       | 521741020        | 300                    | 0,174  | 2,46  | 0,002                          | 1,502  | 0,16                          | 0,023                        | 0,120                         | 1,877                                 | 1,940                                  | 419,613                         | 419,490                          | 8   | 40   | 0,01                                 |
| 345               | 521741014       | 521741045        | 1.100                  | 0,170  | 0,33  | -0,794                         | -1.322,318                                   | -1,56                         | 1,590                        | 1,744                         | 0,000                                 | 0,856                                  | 418,760                         | 418,924                          |   |  | -4,67                                |
| 345-Kopie         | 521741045       | 521741015        | 1.100                  | 2,279  | 4,48  | 0,925                          | 1.320,812                                    | 2,40                          | 1,744                        | 1,982                         | 0,856                                 | -0,092                                 | 418,924                         | 418,942                          |   |  | 0,41                                 |
| 346               | 521741015       | 521741016        | 1.100                  | 0,568  | 1,12  | 0,796                          | 1.353,075                                    | 1,56                          | 1,982                        | 2,237                         | -0,092                                | 0,433                                  | 418,942                         | 419,057                          |   |  | 1,40                                 |
| 347               | 521741016       | 521741017        | 1.100                  | 0,511  | 1,01  | 0,797                          | 1.395,235                                    | 1,57                          | 2,237                        | 2,364                         | 0,433                                 | 0,466                                  | 419,057                         | 419,124                          |   |  | 1,56                                 |
| 35.1              | 52341011        | 52341012         | 250                    | 0,114  | 2,31  | 0,036                          | 22,418                                       | 1,06                          | 1,099                        | 2,310                         | 2,401                                 | 1,020                                  | 437,589                         | 437,560                          |   |  | 0,32                                 |
| 3510001001        | 52351000        | 52351001         | 300                    | 0,404  | 5,71  | 0,049                          | 41,621                                       | 1,30                          | 0,070                        | 0,289                         | 3,060                                 | 3,821                                  | 423,620                         | 418,999                          | 23  | 96   | 0,12                                 |
| 3510011009        | 52351001        | 52321009         | 600                    | 1,018  | 3,60  | 0,445                          | 437,988                                      | 3,04                          | 0,289                        | 0,329                         | 3,611                                 | 3,611                                  | 418,999                         | 418,839                          | 48  | 55   | 0,44                                 |
| 3510021003        | 52351002        | 52351003         | 300                    | 0,112  | 1,58  | 0,009                          | 7,791  | 0,57                          | 0,057                        | 0,108                         | 2,513                                 | 2,772                                  | 426,027                         | 425,558                          | 19  | 36   | 0,08                                 |
| 3510031004        | 52351003        | 52351004         | 300                    | 0,115  | 1,63  | 0,030                          | 26,524                                       | 1,55                          | 0,108                        | 0,083                         | 2,772                                 | 3,057                                  | 425,558                         | 424,763                          | 36  | 28   | 0,26                                 |
| 3510041005        | 52351004        | 52351005         | 300                    | 0,281  | 3,97  | 0,047                          | 40,941                                       | 1,33                          | 0,083                        | 0,220                         | 3,057                                 | 3,160                                  | 424,763                         | 423,500                          | 28  | 73   | 0,17                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 3510051006        | 52351005        | 52351006         | 450                    | 0,842  | 5,29  | 0,406                          | 331,548                                      | 4,65                          | 0,220                        | 0,266                         | 3,160                                 | 3,034                                  | 423,500                         | 420,126                          | 49  | 59   | 0,48                                 |
| 3510061007        | 52351006        | 52351007         | 450                    | 0,706  | 4,44  | 0,461                          | 373,977                                      | 4,72                          | 0,266                        | 0,270                         | 3,034                                 | 2,780                                  | 420,126                         | 417,730                          | 59  | 60   | 0,65                                 |
| 3510071009        | 52351007        | 52331009         | 450                    | 0,745  | 4,69  | 0,479                          | 389,738                                      | 3,51                          | 0,270                        | 1,204                         | 2,780                                 | 2,536                                  | 417,730                         | 415,824                          | 60  | 60   | 0,64                                 |
| 3510081009        | 52351008        | 52351009         | 150                    | 0,045  | 2,54  | 0,005                          | 3,310  | 0,96                          | 0,033                        | 0,066                         | 3,157                                 | 2,864                                  | 423,223                         | 422,306                          | 22  | 44   | 0,11                                 |
| 3510091010        | 52351009        | 52351010         | 150                    | 0,044  | 2,46  | 0,017                          | 12,130                                       | 1,57                          | 0,066                        | 0,114                         | 2,864                                 | 2,566                                  | 422,306                         | 420,854                          | 44  | 76   | 0,40                                 |
| 3510101011        | 52351010        | 52351011         | 150                    | 0,028  | 1,57  | 0,026                          | 18,276                                       | 2,06                          | 0,114                        | 0,085                         | 2,566                                 | 2,675                                  | 420,854                         | 420,715                          | 76  | 57   | 0,92                                 |
| 3510111006        | 52351011        | 52351006         | 300                    | 0,184  | 2,60  | 0,032                          | 23,048                                       | 0,83                          | 0,085                        | 0,266                         | 2,675                                 | 3,034                                  | 420,715                         | 420,126                          | 28  | 89   | 0,17                                 |
| 3520002001        | 88352000        | 88352001         | 300                    | 0,183  | 2,59  | 0,015                          | 23,228                                       | 1,17                          | 0,057                        | 0,082                         | 1,893                                 | 1,848                                  | 451,117                         | 449,702                          | 19  | 27   | 0,08                                 |
| 3520012002        | 88352001        | 88352002         | 300                    | 0,187  | 2,64  | 0,031                          | 37,729                                       | 1,71                          | 0,082                        | 0,098                         | 1,848                                 | 1,712                                  | 449,702                         | 448,588                          | 27  | 33   | 0,16                                 |
| 3520022003        | 88352002        | 88352003         | 300                    | 0,194  | 2,74  | 0,045                          | 50,727                                       | 1,96                          | 0,098                        | 0,117                         | 1,712                                 | 2,043                                  | 448,588                         | 447,297                          | 33  | 39   | 0,23                                 |
| 3520032004        | 88352003        | 88352004         | 300                    | 0,178  | 2,51  | 0,058                          | 61,999                                       | 2,12                          | 0,117                        | 0,127                         | 2,043                                 | 1,473                                  | 447,297                         | 446,597                          | 39  | 42   | 0,32                                 |
| 3520042005        | 88352004        | 88352005         | 300                    | 0,195  | 2,75  | 0,072                          | 75,545                                       | 2,58                          | 0,127                        | 0,124                         | 1,473                                 | 1,796                                  | 446,597                         | 444,974                          | 42  | 41   | 0,37                                 |
| 3520052006        | 88352005        | 88352006         | 300                    | 0,235  | 3,33  | 0,084                          | 86,299                                       | 2,17                          | 0,124                        | 0,198                         | 1,796                                 | 2,342                                  | 444,974                         | 444,528                          | 41  | 66   | 0,36                                 |
| 3520062007        | 88352006        | 88352007         | 500                    | 0,273  | 1,39  | 0,091                          | 92,117                                       | 1,26                          | 0,198                        | 0,195                         | 2,342                                 | 1,535                                  | 444,528                         | 444,395                          | 40  | 39   | 0,33                                 |
| 3520072008        | 88352007        | 88352008         | 500                    | 0,302  | 1,54  | 0,095                          | 96,178                                       | 1,29                          | 0,195                        | 0,207                         | 1,535                                 | 1,543                                  | 444,395                         | 444,277                          | 39  | 41   | 0,32                                 |
| 3520082009        | 88352008        | 88352009         | 500                    | 0,268  | 1,36  | 0,095                          | 96,200                                       | 1,22                          | 0,207                        | 0,213                         | 1,543                                 | 3,037                                  | 444,277                         | 444,133                          | 41  | 43   | 0,36                                 |
| 3520092005        | 88352009        | 88362005         | 500                    | 0,256  | 1,31  | 0,095                          | 96,107                                       | 1,08                          | 0,213                        | 0,248                         | 3,037                                 | 3,402                                  | 444,133                         | 444,028                          | 43  | 50   | 0,37                                 |
| 3530003001        | 88353000        | 88353001         | 250                    | 0,113  | 2,30  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,002                         | 3,448                                 | 3,448                                  | 449,341                         | 448,072                          | 0   | 1  | 0,00                                 |
| 3530013002        | 88353001        | 88353002         | 250                    | 0,114  | 2,31  | 0,000                          | 0,091  | 0,00                          | 0,002                        | 0,002                         | 3,448                                 | 3,308                                  | 448,072                         | 446,992                          | 1   | 1  | 0,00                                 |
| 3530023003        | 88353002        | 88353003         | 250                    | 0,117  | 2,39  | 0,000                          | 0,150  | 0,00                          | 0,002                        | 0,003                         | 3,308                                 | 3,677                                  | 446,992                         | 445,663                          | 1   | 1  | 0,00                                 |
| 3530033004        | 88353003        | 88353004         | 250                    | 0,116  | 2,36  | 0,000                          | 0,211  | 0,00                          | 0,003                        | 0,003                         | 3,677                                 | 3,177                                  | 445,663                         | 444,893                          | 1   | 1  | 0,00                                 |
| 3530043005        | 88353004        | 88353005         | 250                    | 0,114  | 2,31  | 0,000                          | 0,271  | 0,21                          | 0,003                        | 0,003                         | 3,177                                 | 3,347                                  | 444,893                         | 443,423                          | 1   | 1  | 0,00                                 |
| 3530053006        | 88353005        | 88353006         | 250                    | 0,109  | 2,22  | 0,000                          | 0,330  | 0,16                          | 0,003                        | 0,006                         | 3,347                                 | 3,484                                  | 443,423                         | 443,176                          | 1   | 2  | 0,00                                 |
| 3530063007        | 88353006        | 88353007         | 250                    | 0,053  | 1,07  | 0,000                          | 0,391  | 0,15                          | 0,006                        | 0,005                         | 3,484                                 | 2,965                                  | 443,176                         | 442,965                          | 2   | 2  | 0,00                                 |
| 3530073008        | 88353007        | 88353008         | 250                    | 0,056  | 1,13  | 0,000                          | 0,450  | 0,15                          | 0,005                        | 0,006                         | 2,965                                 | 2,944                                  | 442,965                         | 442,776                          | 2   | 2  | 0,00                                 |
| 3530083009        | 88353008        | 88353009         | 250                    | 0,052  | 1,06  | 0,000                          | 0,509  | 0,16                          | 0,006                        | 0,006                         | 2,944                                 | 4,294                                  | 442,776                         | 442,546                          | 2   | 2  | 0,00                                 |
| 3530093005        | 88353009        | 88363005         | 250                    | 0,059  | 1,20  | 0,000                          | 0,570  | 0,14                          | 0,006                        | 0,009                         | 4,294                                 | 5,001                                  | 442,546                         | 442,289                          | 2   | 4  | 0,00                                 |
| 355a              | 522041008       | 521731005        | 1.350                  | 2,172  | 2,33  | 0,950                          | 1.293,366                                    | 1,34                          | 1,036                        | 1,257                         | 2,344                                 | 2,223                                  | 419,776                         | 419,787                          | 77  | 93   | 0,44                                 |
| 36                | 521901001       | 521901003        | 400                    | 0,118  | 0,94  | -0,214                         | 17,669                                       | -1,72                         | 1,490                        | 1,630                         | 0,000                                 | 0,000                                  | 419,920                         | 419,940                          |   |  | -1,82                                |
| 36.1              | 52341012        | 521421004        | 250                    | 0,089  | 1,81  | 0,077                          | 61,340                                       | 1,71                          | 2,310                        | 2,835                         | 1,020                                 | 0,365                                  | 437,560                         | 437,365                          |   |  | 0,87                                 |
| 3610001001        | 52361000        | 52361001         | 300                    | 0,068  | 0,96  | 0,011                          | 8,888  | 0,56                          | 0,081                        | 0,112                         | 3,029                                 | 3,638                                  | 431,421                         | 431,262                          | 27  | 37   | 0,16                                 |
| 3610011009        | 52361001        | 52371009         | 300                    | 0,095  | 1,35  | 0,028                          | 22,816                                       | 0,75                          | 0,112                        | 0,206                         | 3,638                                 | 4,094                                  | 431,262                         | 431,146                          | 37  | 69   | 0,29                                 |
| 3620002001        | 88362000        | 88362001         | 300                    | 0,109  | 1,54  | 0,021                          | 17,662                                       | 1,13                          | 0,088                        | 0,094                         | 2,342                                 | 1,656                                  | 453,858                         | 453,404                          | 29  | 31   | 0,19                                 |
| 3620012002        | 88362001        | 88362002         | 300                    | 0,182  | 2,57  | 0,039                          | 34,838                                       | 1,98                          | 0,094                        | 0,099                         | 1,656                                 | 1,851                                  | 453,404                         | 452,019                          | 31  | 33   | 0,21                                 |
| 3620022003        | 88362002        | 88362003         | 300                    | 0,243  | 3,44  | 0,058                          | 52,045                                       | 2,71                          | 0,099                        | 0,105                         | 1,851                                 | 2,345                                  | 452,019                         | 450,115                          | 33  | 35   | 0,24                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 3620032004        | 88362003        | 88362004         | 300                    | 0,289  | 4,09  | 0,073                          | 65,707                                       | 3,66                          | 0,105                        | 0,090                         | 2,345                                 | 2,610                                  | 450,115                         | 448,210                          | 35  | 30   | 0,25                                 |
| 3620042005        | 88362004        | 88362005         | 300                    | 0,431  | 6,10  | 0,084                          | 75,357                                       | 2,13                          | 0,090                        | 0,248                         | 2,610                                 | 3,402                                  | 448,210                         | 444,028                          | 30  | 83   | 0,19                                 |
| 3620052006        | 88362005        | 88362006         | 500                    | 0,364  | 1,85  | 0,180                          | 175,120                                      | 2,69                          | 0,248                        | 0,126                         | 3,402                                 | 2,774                                  | 444,028                         | 443,726                          | 50  | 25   | 0,49                                 |
| 3620062007        | 88362006        | 88362007         | 500                    | 1,326  | 6,75  | 0,180                          | 175,116                                      | 4,91                          | 0,126                        | 0,116                         | 2,774                                 | 2,454                                  | 443,726                         | 440,926                          | 25  | 23   | 0,14                                 |
| 3620072008        | 88362007        | 88362008         | 500                    | 1,532  | 7,80  | 0,182                          | 177,334                                      | 3,49                          | 0,116                        | 0,196                         | 2,454                                 | 1,454                                  | 440,926                         | 437,696                          | 23  | 39   | 0,12                                 |
| 3620082009        | 88362008        | 88362009         | 500                    | 0,569  | 2,90  | 0,184                          | 179,680                                      | 1,77                          | 0,196                        | 0,327                         | 1,454                                 | 2,743                                  | 437,696                         | 436,647                          | 39  | 65   | 0,32                                 |
| 3620092010        | 88362009        | 88362010         | 500                    | 0,013  | 0,07  | 0,186                          | 247,551                                      | 1,75                          | 0,327                        | 0,204                         | 2,743                                 | 2,216                                  | 436,647                         | 436,524                          | 65  | 41   | 14,53                                |
| 3620102011        | 88362010        | 88362011         | 500                    | 0,542  | 2,76  | 0,186                          | 247,546                                      | 2,65                          | 0,204                        | 0,183                         | 2,216                                 | 0,867                                  | 436,524                         | 435,693                          | 41  | 37   | 0,34                                 |
| 3620112012        | 88362011        | 88362012         | 500                    | 0,651  | 3,31  | 0,186                          | 247,531                                      | 2,42                          | 0,183                        | 0,231                         | 0,867                                 | 1,479                                  | 435,693                         | 434,561                          | 37  | 46   | 0,29                                 |
| 3620122013        | 88362012        | 88362013         | 500                    | 0,424  | 2,16  | 0,186                          | 247,467                                      | 3,15                          | 0,231                        | 0,109                         | 1,479                                 | 2,481                                  | 434,561                         | 434,229                          | 46  | 22   | 0,44                                 |
| 3620132014        | 88362013        | 88362014         | 500                    | 1,806  | 9,20  | 0,186                          | 247,458                                      | 6,00                          | 0,109                        | 0,106                         | 2,481                                 | 2,244                                  | 434,229                         | 430,726                          | 22  | 21   | 0,10                                 |
| 363               | 52541000        | 522041021        | 400                    | 0,223  | 1,77  | 0,288                          | 397,781                                      | 2,29                          | 0,953                        | 0,727                         | 1,287                                 | 1,903                                  | 421,023                         | 420,447                          |   |  | 1,29                                 |
| 3630003001        | 88363000        | 88363001         | 250                    | 0,065  | 1,33  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,002                         | 3,699                                 | 3,198                                  | 452,331                         | 451,852                          | 0   | 1  | 0,00                                 |
| 3630013002        | 88363001        | 88363002         | 250                    | 0,117  | 2,38  | 0,000                          | 0,091  | 0,00                          | 0,002                        | 0,002                         | 3,198                                 | 3,448                                  | 451,852                         | 450,432                          | 1   | 1  | 0,00                                 |
| 3630023003        | 88363002        | 88363003         | 250                    | 0,154  | 3,13  | 0,000                          | 0,151  | 0,00                          | 0,002                        | 0,002                         | 3,448                                 | 3,948                                  | 450,432                         | 448,392                          | 1   | 1  | 0,00                                 |
| 3630033004        | 88363003        | 88363004         | 250                    | 0,178  | 3,62  | 0,000                          | 0,210  | 0,00                          | 0,002                        | 0,003                         | 3,948                                 | 4,197                                  | 448,392                         | 446,613                          | 1   | 1  | 0,00                                 |
| 3630043005        | 88363004        | 88363005         | 250                    | 0,179  | 3,65  | 0,000                          | 0,271  | 0,00                          | 0,003                        | 0,002                         | 4,197                                 | 2,948                                  | 446,613                         | 444,342                          | 1   | 1  | 0,00                                 |
| 3630053006        | 88363005        | 88363006         | 250                    | 0,048  | 0,98  | 0,000                          | 0,930  | 0,25                          | 0,009                        | 0,005                         | 5,001                                 | 4,245                                  | 442,289                         | 442,165                          | 4   | 2  | 0,00                                 |
| 3630063007        | 88363006        | 88363007         | 250                    | 0,210  | 4,27  | 0,000                          | 0,989  | 0,53                          | 0,005                        | 0,004                         | 4,245                                 | 2,326                                  | 442,165                         | 439,454                          | 2   | 2  | 0,00                                 |
| 3630073008        | 88363007        | 88363008         | 250                    | 0,225  | 4,58  | 0,000                          | 1,049  | 0,37                          | 0,004                        | 0,007                         | 2,326                                 | 1,673                                  | 439,454                         | 436,717                          | 2   | 3  | 0,00                                 |
| 3630083009        | 88363008        | 88363009         | 250                    | 0,081  | 1,66  | 0,000                          | 1,109  | 0,26                          | 0,007                        | 0,007                         | 1,673                                 | 3,483                                  | 436,717                         | 435,777                          | 3   | 3  | 0,00                                 |
| 3630093010        | 88363009        | 88363010         | 250                    | 0,079  | 1,62  | 0,000                          | 1,168  | 0,28                          | 0,007                        | 0,007                         | 3,483                                 | 3,143                                  | 435,777                         | 435,397                          | 3   | 3  | 0,00                                 |
| 3630103011        | 88363010        | 88363011         | 250                    | 0,079  | 1,60  | 0,000                          | 1,226  | 0,25                          | 0,007                        | 0,008                         | 3,143                                 | 2,482                                  | 435,397                         | 434,808                          | 3   | 3  | 0,00                                 |
| 3630113012        | 88363011        | 88363012         | 250                    | 0,074  | 1,50  | 0,000                          | 1,285  | 0,31                          | 0,008                        | 0,006                         | 2,482                                 | 1,614                                  | 434,808                         | 434,366                          | 3   | 2  | 0,00                                 |
| 3630121017        | 88363012        | 88291018         | 250                    | 0,143  | 2,91  | 0,000                          | 1,346  | 0,30                          | 0,006                        | 0,626                         | 1,614                                 | 1,574                                  | 434,366                         | 433,856                          | 2   |  | 0,00                                 |
| 364               | 522041021       | 521731011        | 500                    | 0,115  | 0,59  | 0,300                          | 410,385                                      | 1,53                          | 0,807                        | 0,753                         | 1,903                                 | 1,747                                  | 420,447                         | 420,383                          |   |  | 2,60                                 |
| 364a              | 521731000       | 521731001        | 500                    | 0,244  | 1,24  | 0,339                          | 446,083                                      | 1,72                          | 1,256                        | 1,185                         | 2,044                                 | 2,105                                  | 419,956                         | 419,795                          |   |  | 1,39                                 |
| 364a1             | 521731012       | 521731000        | 500                    | 0,961  | 4,89  | 0,345                          | 445,889                                      | 1,80                          | 0,639                        | 1,256                         | 1,911                                 | 2,044                                  | 420,019                         | 419,956                          |   |  | 0,36                                 |
| 364a2             | 521731011       | 521731012        | 500                    | 0,256  | 1,30  | 0,319                          | 429,445                                      | 2,20                          | 0,743                        | 0,639                         | 1,747                                 | 1,911                                  | 420,383                         | 420,019                          |   |  | 1,24                                 |
| 367               | 521721000       | 521721001        | 400                    | 0,490  | 3,90  | 0,206                          | 263,192                                      | 3,73                          | 0,181                        | 0,181                         | 2,229                                 | 2,379                                  | 432,981                         | 430,261                          | 45  | 45   | 0,42                                 |
| 367.1             | 52601002        | 521721000        | 400                    | 0,794  | 6,32  | 0,179                          | 239,878                                      | 3,98                          | 0,129                        | 0,181                         | 2,161                                 | 2,229                                  | 433,489                         | 432,981                          | 32  | 45   | 0,22                                 |
| 368               | 521721001       | 521721002        | 400                    | 0,413  | 3,29  | 0,231                          | 284,525                                      | 2,57                          | 0,214                        | 0,329                         | 2,386                                 | 1,661                                  | 430,254                         | 428,599                          | 53  | 82   | 0,56                                 |
| 369               | 521721002       | 52561001         | 400                    | 0,238  | 1,89  | 0,238                          | 290,928                                      | 2,16                          | 0,329                        | 0,328                         | 1,661                                 | 2,652                                  | 428,599                         | 428,278                          | 82  | 82   | 1,00                                 |
| 36a               | 521901000       | 521901001        | 250                    | 0,040  | 0,82  | -0,074                         | 5,415  | -1,57                         | 1,160                        | 1,310                         | -0,020                                | 0,000                                  | 419,910                         | 419,920                          |   |  | -1,85                                |
| 36a1              | 521441001       | 52341012         | 250                    | 0,178  | 3,62  | 0,023                          | 16,671                                       | 0,97                          | 0,060                        | 2,310                         | 3,170                                 | 1,020                                  | 437,750                         | 437,560                          | 24  |  | 0,13                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 36b               | 521441000       | 521441001        | 250                    | 0,166  | 3,37  | 0,008                          | 5,770  | 1,73                          | 0,037                        | 0,037                         | 3,193                                 | 3,113                                  | 440,207                         | 437,807                          | 15  | 15   | 0,05                                 |
| 37                | 521901003       | 521591001        | 400                    | 0,167  | 1,33  | -0,216                         | 30,198                                       | -1,72                         | 1,630                        | 1,703                         | 0,000                                 | 0,397                                  | 419,940                         | 419,793                          |   |  | -1,29                                |
| 37/1              | 521401017       | 521421003        | 400                    | 0,461  | 3,67  | 0,296                          | 268,596                                      | 2,86                          | 1,358                        | 2,881                         | 1,062                                 | 0,379                                  | 442,938                         | 442,231                          |   |  | 0,64                                 |
| 3710001000        | 52371000        | 52301000         | 500                    | 0,413  | 2,10  | 0,150                          | 114,273                                      | 1,67                          | 0,208                        | 0,259                         | 2,992                                 | 2,441                                  | 432,618                         | 432,309                          | 42  | 52   | 0,36                                 |
| 3710001001        | 52371001        | 52371000         | 300                    | 0,104  | 1,47  | 0,067                          | 50,413                                       | 1,40                          | 0,175                        | 0,208                         | 3,835                                 | 2,992                                  | 433,035                         | 432,618                          | 58  | 69   | 0,64                                 |
| 3710011000        | 52381000        | 52371001         | 300                    | 0,324  | 4,58  | 0,036                          | 26,020                                       | 1,37                          | 0,068                        | 0,175                         | 3,232                                 | 3,835                                  | 434,908                         | 433,035                          | 23  | 58   | 0,11                                 |
| 3710011002        | 52371002        | 52371001         | 300                    | 0,116  | 1,64  | 0,016                          | 12,859                                       | 0,57                          | 0,075                        | 0,175                         | 3,915                                 | 3,835                                  | 433,075                         | 433,035                          | 25  | 58   | 0,14                                 |
| 3710021003        | 52371003        | 52371002         | 300                    | 0,077  | 1,08  | 0,006                          | 5,333  | 0,55                          | 0,058                        | 0,075                         | 3,912                                 | 3,915                                  | 433,208                         | 433,075                          | 19  | 25   | 0,08                                 |
| 3710041005        | 52371004        | 52371005         | 300                    | 0,099  | 1,40  | 0,009                          | 7,867  | 0,54                          | 0,061                        | 0,113                         | 3,279                                 | 3,587                                  | 434,721                         | 434,353                          | 20  | 38   | 0,09                                 |
| 3710051006        | 52371005        | 52371006         | 300                    | 0,098  | 1,39  | 0,029                          | 26,232                                       | 1,08                          | 0,113                        | 0,132                         | 3,587                                 | 3,778                                  | 434,353                         | 433,822                          | 38  | 44   | 0,30                                 |
| 3710061007        | 52371006        | 52371007         | 400                    | 0,209  | 1,66  | 0,049                          | 43,591                                       | 1,18                          | 0,132                        | 0,161                         | 3,778                                 | 4,529                                  | 433,822                         | 433,501                          | 33  | 40   | 0,24                                 |
| 3710071008        | 52371007        | 52371008         | 400                    | 0,220  | 1,75  | 0,069                          | 59,301                                       | 1,93                          | 0,161                        | 0,101                         | 4,529                                 | 3,249                                  | 433,501                         | 432,951                          | 40  | 25   | 0,31                                 |
| 3710081009        | 52371008        | 52371009         | 400                    | 0,609  | 4,85  | 0,086                          | 72,715                                       | 1,94                          | 0,101                        | 0,206                         | 3,249                                 | 4,094                                  | 432,951                         | 431,146                          | 25  | 52   | 0,14                                 |
| 3710091010        | 52371009        | 52371010         | 450                    | 0,309  | 1,94  | 0,132                          | 109,977                                      | 1,15                          | 0,206                        | 0,410                         | 4,094                                 | 3,510                                  | 431,146                         | 431,100                          | 46  | 91   | 0,43                                 |
| 3710101011        | 52371010        | 52371011         | 450                    | 0,248  | 1,56  | 0,319                          | 257,072                                      | 2,85                          | 0,410                        | 0,193                         | 3,510                                 | 4,087                                  | 431,100                         | 430,653                          | 91  | 43   | 1,28                                 |
| 3710111012        | 52371011        | 52371012         | 450                    | 0,872  | 5,48  | 0,325                          | 262,171                                      | 5,24                          | 0,193                        | 0,179                         | 4,087                                 | 2,671                                  | 430,653                         | 427,709                          | 43  | 40   | 0,37                                 |
| 3710121013        | 52371012        | 52371013         | 450                    | 1,007  | 6,33  | 0,337                          | 271,435                                      | 5,28                          | 0,179                        | 0,200                         | 2,671                                 | 2,800                                  | 427,709                         | 424,550                          | 40  | 44   | 0,33                                 |
| 3710131005        | 52371013        | 52351005         | 450                    | 0,844  | 5,31  | 0,344                          | 277,554                                      | 4,72                          | 0,200                        | 0,220                         | 2,800                                 | 3,160                                  | 424,550                         | 423,500                          | 44  | 49   | 0,41                                 |
| 3720002001        | 88372000        | 88372001         | 400                    | 0,653  | 5,20  | 0,008                          | 6,105  | 0,37                          | 0,032                        | 0,162                         | 2,848                                 | 2,348                                  | 453,842                         | 450,452                          | 8   | 40   | 0,01                                 |
| 3720022003        | 88372002        | 88372003         | 400                    | 0,597  | 4,75  | 0,472                          | 410,154                                      | 5,10                          | 0,268                        | 0,285                         | 2,042                                 | 1,885                                  | 449,178                         | 445,025                          | 67  | 71   | 0,79                                 |
| 3720033004        | 88372003        | 88372004         | 500                    | 0,999  | 5,09  | 0,652                          | 548,771                                      | 4,85                          | 0,295                        | 0,354                         | 1,885                                 | 1,826                                  | 445,025                         | 443,334                          | 59  | 71   | 0,65                                 |
| 3720042005        | 88372004        | 88382005         | 500                    | 0,738  | 3,76  | 0,669                          | 561,387                                      | 4,13                          | 0,374                        | 0,396                         | 1,826                                 | 1,744                                  | 443,334                         | 442,156                          | 75  | 79   | 0,91                                 |
| 3720062007        | 88372006        | 88372007         | 500                    | 0,723  | 3,68  | 0,740                          | 618,159                                      | 4,21                          | 0,425                        | 0,418                         | 1,715                                 | 1,742                                  | 441,175                         | 439,998                          | 85  | 84   | 1,02                                 |
| 3720072008        | 88372007        | 88372008         | 500                    | 0,746  | 3,80  | 0,748                          | 625,005                                      | 4,48                          | 0,418                        | 0,379                         | 1,742                                 | 1,931                                  | 439,998                         | 438,699                          | 84  | 76   | 1,00                                 |
| 3720082009        | 88372008        | 88372009         | 500                    | 0,894  | 4,55  | 0,817                          | 680,638                                      | 5,22                          | 0,379                        | 0,365                         | 1,931                                 | 2,085                                  | 438,699                         | 437,325                          | 76  | 73   | 0,91                                 |
| 3720092010        | 88372009        | 88372010         | 500                    | 0,946  | 4,82  | 0,832                          | 692,448                                      | 5,39                          | 0,365                        | 0,369                         | 2,085                                 | 1,761                                  | 437,325                         | 435,489                          | 73  | 74   | 0,88                                 |
| 3720102011        | 88372010        | 88372011         | 500                    | 0,948  | 4,83  | 0,847                          | 705,014                                      | 5,14                          | 0,369                        | 0,413                         | 1,761                                 | 1,337                                  | 435,489                         | 433,793                          | 74  | 83   | 0,89                                 |
| 3720122012        | 88372011        | 88372012         | 500                    | 0,935  | 4,76  | 0,932                          | 777,799                                      | 5,51                          | 0,413                        | 0,394                         | 1,337                                 | 1,196                                  | 433,793                         | 432,354                          | 83  | 79   | 1,00                                 |
| 3720122013        | 88372012        | 88372013         | 500                    | 0,988  | 5,03  | 0,945                          | 788,437                                      | 5,65                          | 0,394                        | 0,410                         | 1,196                                 | 1,400                                  | 432,354                         | 431,560                          | 79  | 82   | 0,96                                 |
| 3720132014        | 88372013        | 88372014         | 600                    | 0,927  | 3,28  | 0,954                          | 796,837                                      | 4,02                          | 0,510                        | 0,468                         | 1,400                                 | 1,372                                  | 431,560                         | 431,188                          | 85  | 78   | 1,03                                 |
| 3720142015        | 88372014        | 88372015         | 600                    | 1,118  | 3,95  | 0,965                          | 805,587                                      | 4,19                          | 0,468                        | 0,800                         | 1,372                                 | 1,550                                  | 431,188                         | 430,230                          | 78  |  | 0,86                                 |
| 3720152016        | 88372015        | 88372016         | 600                    | 0,648  | 2,29  | 0,971                          | 810,652                                      | 3,44                          | 1,050                        | 0,607                         | 1,550                                 | 2,300                                  | 430,230                         | 429,420                          |   |  | 1,50                                 |
| 3720162000        | 88372016        | 88502000         | 700                    | 0,873  | 2,27  | 0,985                          | 810,719                                      | 3,06                          | 0,617                        | 0,479                         | 2,353                                 | 2,301                                  | 429,367                         | 428,829                          | 88  | 68   | 1,13                                 |
| 3730023003        | 88373002        | 88373003         | 300                    | 0,267  | 3,78  | 0,000                          | 1,283  | 0,46                          | 0,005                        | 0,005                         | 3,605                                 | 3,165                                  | 447,655                         | 443,985                          | 2   | 2  | 0,00                                 |
| 3730033004        | 88373003        | 88373004         | 300                    | 0,242  | 3,43  | 0,000                          | 1,883  | 0,42                          | 0,006                        | 0,008                         | 3,194                                 | 2,972                                  | 443,956                         | 442,098                          | 2   | 3  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 3730043005        | 88373004        | 88373005         | 300                    | 0,183  | 2,59  | 0,000                          | 1,944  | 0,42                          | 0,008                        | 0,007                         | 2,972                                 | 2,883                                  | 442,098                         | 441,007                          | 3   | 2  | 0,00                                 |
| 3730053006        | 88373005        | 88373006         | 300                    | 0,203  | 2,87  | 0,000                          | 2,004  | 0,40                          | 0,007                        | 0,008                         | 2,883                                 | 2,982                                  | 441,007                         | 439,908                          | 2   | 3  | 0,00                                 |
| 3730063007        | 88373006        | 88373007         | 300                    | 0,184  | 2,60  | 0,000                          | 2,184  | 0,41                          | 0,008                        | 0,008                         | 2,982                                 | 3,042                                  | 439,908                         | 438,578                          | 3   | 3  | 0,00                                 |
| 3730073008        | 88373007        | 88373008         | 300                    | 0,186  | 2,63  | 0,000                          | 2,244  | 0,44                          | 0,008                        | 0,007                         | 3,042                                 | 3,113                                  | 438,578                         | 437,647                          | 3   | 2  | 0,00                                 |
| 3730083009        | 88373008        | 88373009         | 300                    | 0,242  | 3,42  | 0,000                          | 2,482  | 0,53                          | 0,007                        | 0,007                         | 3,113                                 | 3,243                                  | 437,647                         | 436,097                          | 2   | 2  | 0,00                                 |
| 3730093010        | 88373009        | 88773010         | 300                    | 0,246  | 3,48  | 0,000                          | 2,540  | 0,54                          | 0,007                        | 0,007                         | 3,243                                 | 2,853                                  | 436,097                         | 434,347                          | 2   | 2  | 0,00                                 |
| 3730113012        | 88373011        | 88373012         | 300                    | 0,224  | 3,17  | 0,000                          | 3,016  | 0,54                          | 0,008                        | 0,008                         | 2,492                                 | 2,092                                  | 432,718                         | 431,368                          | 3   | 3  | 0,00                                 |
| 3730123013        | 88373012        | 88373013         | 300                    | 0,262  | 3,71  | 0,000                          | 3,077  | 0,42                          | 0,008                        | 0,013                         | 2,092                                 | 2,447                                  | 431,368                         | 430,253                          | 3   | 4  | 0,00                                 |
| 3730133014        | 88373013        | 88373014         | 300                    | 0,089  | 1,26  | 0,000                          | 3,139  | 0,26                          | 0,013                        | 0,015                         | 2,447                                 | 2,255                                  | 430,253                         | 430,125                          | 4   | 5  | 0,00                                 |
| 3730143015        | 88373014        | 88373015         | 300                    | 0,072  | 1,01  | 0,000                          | 3,200  | 0,25                          | 0,015                        | 0,084                         | 2,255                                 | 1,766                                  | 430,125                         | 430,014                          | 5   | 28   | 0,00                                 |
| 3730151025        | 88373015        | 88271025         | 300                    | 0,081  | 1,14  | -0,003                         | 3,258  | 0,26                          | 0,084                        | 0,202                         | 1,766                                 | 1,658                                  | 430,014                         | 430,012                          | 28  | 67   | -0,03                                |
| 38                | 521881006       | 521881005        | 300                    | 0,252  | 3,57  | 0,010                          | 7,644  | 1,11                          | 0,041                        | 0,071                         | 1,409                                 | 1,309                                  | 427,261                         | 423,641                          | 14  | 24   | 0,04                                 |
| 38/1              | 521401016       | 521401014        | 250                    | 0,089  | 1,81  | 0,006                          | 4,422  | 0,65                          | 0,045                        | 0,079                         | 1,755                                 | 3,311                                  | 449,195                         | 448,699                          | 18  | 32   | 0,07                                 |
| 3810001001        | 52381001        | 52381000         | 300                    | 0,319  | 4,51  | 0,022                          | 15,680                                       | 2,16                          | 0,053                        | 0,068                         | 3,217                                 | 3,232                                  | 437,963                         | 434,908                          | 18  | 23   | 0,07                                 |
| 3810011002        | 52381002        | 52381001         | 300                    | 0,342  | 4,83  | 0,007                          | 4,632  | 1,13                          | 0,029                        | 0,053                         | 3,151                                 | 3,217                                  | 440,509                         | 437,963                          | 10  | 18   | 0,02                                 |
| 3810031004        | 52381003        | 52381004         | 300                    | 0,258  | 3,65  | 0,007                          | 5,136  | 1,06                          | 0,034                        | 0,056                         | 3,426                                 | 3,484                                  | 442,024                         | 441,026                          | 11  | 19   | 0,03                                 |
| 3810041005        | 52381004        | 52381005         | 300                    | 0,248  | 3,50  | 0,019                          | 13,628                                       | 1,44                          | 0,056                        | 0,089                         | 3,484                                 | 3,411                                  | 441,026                         | 440,089                          | 19  | 30   | 0,08                                 |
| 3810051006        | 52381005        | 52381006         | 300                    | 0,189  | 2,67  | 0,036                          | 26,863                                       | 1,54                          | 0,089                        | 0,133                         | 3,411                                 | 2,897                                  | 440,089                         | 438,463                          | 30  | 44   | 0,19                                 |
| 3810061007        | 52381006        | 52381007         | 300                    | 0,137  | 1,94  | 0,055                          | 41,768                                       | 1,57                          | 0,133                        | 0,167                         | 2,897                                 | 2,893                                  | 438,463                         | 438,037                          | 44  | 56   | 0,40                                 |
| 3810071008        | 52381007        | 52381008         | 300                    | 0,164  | 2,32  | 0,098                          | 76,622                                       | 2,29                          | 0,167                        | 0,183                         | 2,893                                 | 2,797                                  | 438,037                         | 437,653                          | 56  | 61   | 0,60                                 |
| 3810081009        | 52381008        | 52381009         | 300                    | 0,154  | 2,18  | 0,106                          | 82,926                                       | 2,26                          | 0,183                        | 0,196                         | 2,797                                 | 2,954                                  | 437,653                         | 437,296                          | 61  | 65   | 0,69                                 |
| 3810091010        | 52381009        | 52381010         | 300                    | 0,152  | 2,16  | 0,116                          | 90,576                                       | 2,33                          | 0,196                        | 0,201                         | 2,954                                 | 3,229                                  | 437,296                         | 436,831                          | 65  | 67   | 0,76                                 |
| 3810101011        | 52381010        | 52381011         | 300                    | 0,161  | 2,28  | 0,127                          | 99,774                                       | 2,51                          | 0,201                        | 0,203                         | 3,229                                 | 3,097                                  | 436,831                         | 436,283                          | 67  | 68   | 0,79                                 |
| 3810121013        | 52381012        | 52381013         | 350                    | 0,426  | 4,42  | 0,162                          | 127,685                                      | 4,30                          | 0,152                        | 0,138                         | 2,738                                 | 2,752                                  | 435,172                         | 433,518                          | 43  | 39   | 0,38                                 |
| 3810131010        | 52381013        | 52371010         | 350                    | 0,533  | 5,54  | 0,175                          | 137,303                                      | 2,44                          | 0,138                        | 0,410                         | 2,752                                 | 3,510                                  | 433,518                         | 431,100                          | 39  | 29   | 0,33                                 |
| 3820002001        | 88382000        | 88382001         | 400                    | 0,320  | 2,55  | 0,028                          | 23,276                                       | 1,27                          | 0,080                        | 0,106                         | 2,500                                 | 2,434                                  | 455,880                         | 454,836                          | 20  | 26   | 0,09                                 |
| 3820012002        | 88382001        | 88382002         | 400                    | 0,412  | 3,28  | 0,063                          | 51,491                                       | 2,22                          | 0,106                        | 0,115                         | 2,434                                 | 2,445                                  | 454,836                         | 454,115                          | 26  | 29   | 0,15                                 |
| 3820022003        | 88382002        | 88382003         | 400                    | 0,345  | 2,74  | 0,098                          | 80,651                                       | 2,36                          | 0,145                        | 0,146                         | 2,445                                 | 2,344                                  | 454,115                         | 452,906                          | 36  | 37   | 0,28                                 |
| 3820032004        | 88382003        | 88382004         | 400                    | 0,444  | 3,54  | 0,138                          | 114,004                                      | 2,89                          | 0,153                        | 0,171                         | 2,357                                 | 2,389                                  | 452,893                         | 451,171                          | 38  | 43   | 0,31                                 |
| 3820042001        | 88382004        | 88372001         | 400                    | 0,400  | 3,19  | 0,152                          | 124,664                                      | 2,97                          | 0,171                        | 0,171                         | 2,389                                 | 2,329                                  | 451,171                         | 450,471                          | 43  | 43   | 0,38                                 |
| 3820052006        | 88382005        | 88372006         | 500                    | 0,711  | 3,62  | 0,686                          | 574,333                                      | 3,99                          | 0,396                        | 0,425                         | 1,744                                 | 1,715                                  | 442,156                         | 441,175                          | 79  | 85   | 0,96                                 |
| 3830003001        | 88383000        | 88383001         | 300                    | 0,150  | 2,13  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,001                         | 3,319                                 | 3,289                                  | 455,091                         | 454,041                          | 0   | 0  | 0,00                                 |
| 3830013002        | 88383001        | 88383002         | 300                    | 0,200  | 2,83  | 0,000                          | 0,090  | 0,00                          | 0,001                        | 0,002                         | 3,289                                 | 3,368                                  | 454,041                         | 453,272                          | 0   | 1  | 0,00                                 |
| 3830023003        | 88383002        | 88383003         | 300                    | 0,160  | 2,27  | 0,000                          | 0,149  | 0,00                          | 0,002                        | 0,002                         | 3,368                                 | 3,248                                  | 453,272                         | 452,072                          | 1   | 1  | 0,00                                 |
| 3830033004        | 88383003        | 88383004         | 300                    | 0,224  | 3,17  | 0,000                          | 0,209  | 0,00                          | 0,002                        | 0,002                         | 3,248                                 | 3,668                                  | 452,072                         | 449,922                          | 1   | 1  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 384               | 52561009        | 522041024        | 600                    | 0,639  | 2,26  | 0,551                          | 647,371                                      | 1,95                          | 1,574                        | 1,681                         | 0,656                                 | 0,889                                  | 422,344                         | 422,061                          |   |  | 0,86                                 |
| 385               | 522041024       | 522041025        | 600                    | 0,250  | 0,88  | 0,631                          | 744,906                                      | 2,23                          | 1,681                        | 1,357                         | 0,889                                 | 1,293                                  | 422,061                         | 421,677                          |   |  | 2,53                                 |
| 386.1             | 522041025       | 522041026        | 600                    | 0,107  | 0,38  | 0,640                          | 757,007                                      | 2,26                          | 1,357                        | 0,686                         | 1,293                                 | 1,774                                  | 421,677                         | 420,986                          |   |  | 5,97                                 |
| 39                | 521881005       | 521881004        | 400                    | 0,413  | 3,28  | 0,029                          | 22,068                                       | 1,70                          | 0,071                        | 0,082                         | 1,309                                 | 1,338                                  | 423,641                         | 421,712                          | 18  | 20   | 0,07                                 |
| 39/1              | 521401014       | 521401013        | 250                    | 0,088  | 1,79  | 0,019                          | 14,239                                       | 1,22                          | 0,079                        | 0,466                         | 3,311                                 | 2,674                                  | 448,699                         | 448,436                          | 32  |  | 0,22                                 |
| 3910001001        | 52391000        | 52391001         | 300                    | 0,173  | 2,45  | 0,009                          | 7,862  | 0,85                          | 0,047                        | 0,078                         | 2,853                                 | 3,442                                  | 439,677                         | 438,948                          | 16  | 26   | 0,05                                 |
| 3910011002        | 52391001        | 52391002         | 300                    | 0,171  | 2,41  | 0,025                          | 21,228                                       | 1,61                          | 0,078                        | 0,086                         | 3,442                                 | 3,314                                  | 438,948                         | 438,446                          | 26  | 29   | 0,15                                 |
| 3910021007        | 52391002        | 52381007         | 300                    | 0,180  | 2,55  | 0,032                          | 26,730                                       | 1,15                          | 0,086                        | 0,167                         | 3,314                                 | 2,893                                  | 438,446                         | 438,037                          | 29  | 56   | 0,18                                 |
| 3920002001        | 88392000        | 88392001         | 300                    | 0,085  | 1,20  | 0,005                          | 3,815  | 0,28                          | 0,051                        | 0,141                         | 1,529                                 | 1,369                                  | 455,001                         | 454,881                          | 17  | 47   | 0,06                                 |
| 3920012002        | 88392001        | 88392002         | 300                    | 0,091  | 1,29  | 0,041                          | 30,483                                       | 1,30                          | 0,141                        | 0,132                         | 1,369                                 | 2,038                                  | 454,881                         | 454,472                          | 47  | 44   | 0,45                                 |
| 3920022003        | 88392002        | 88392003         | 300                    | 0,160  | 2,26  | 0,060                          | 45,339                                       | 2,39                          | 0,132                        | 0,099                         | 2,038                                 | 2,531                                  | 454,472                         | 453,639                          | 44  | 33   | 0,38                                 |
| 3920032004        | 88392003        | 88392004         | 300                    | 0,291  | 4,11  | 0,068                          | 51,434                                       | 2,54                          | 0,099                        | 0,144                         | 2,531                                 | 2,846                                  | 453,639                         | 452,134                          | 33  | 48   | 0,23                                 |
| 3920042005        | 88392004        | 88392005         | 300                    | 0,285  | 4,03  | 0,133                          | 101,730                                      | 3,54                          | 0,144                        | 0,171                         | 2,846                                 | 2,119                                  | 452,134                         | 447,231                          | 48  | 57   | 0,47                                 |
| 3920052006        | 88392005        | 88392006         | 300                    | 0,254  | 3,59  | 0,157                          | 120,396                                      | 3,69                          | 0,171                        | 0,177                         | 2,119                                 | 1,893                                  | 447,231                         | 445,977                          | 57  | 59   | 0,62                                 |
| 3920062003        | 88392006        | 88372003         | 300                    | 0,253  | 3,58  | 0,166                          | 127,258                                      | 2,78                          | 0,177                        | 0,295                         | 1,893                                 | 1,885                                  | 445,977                         | 445,025                          | 59  | 98   | 0,66                                 |
| 3930003001        | 88393000        | 88393001         | 300                    | 0,093  | 1,32  | 0,000                          | 0,091  | 0,00                          | 0,002                        | 0,003                         | 2,478                                 | 3,117                                  | 453,812                         | 453,423                          | 1   | 1  | 0,00                                 |
| 3930013002        | 88393001        | 88393002         | 300                    | 0,117  | 1,66  | 0,000                          | 0,151  | 0,00                          | 0,003                        | 0,002                         | 3,117                                 | 3,298                                  | 453,423                         | 452,982                          | 1   | 1  | 0,00                                 |
| 3930023003        | 88393002        | 88393003         | 300                    | 0,298  | 4,21  | 0,000                          | 0,211  | 0,00                          | 0,002                        | 0,003                         | 3,298                                 | 3,707                                  | 452,982                         | 451,743                          | 1   | 1  | 0,00                                 |
| 3930033004        | 88393003        | 88393004         | 300                    | 0,281  | 3,98  | 0,000                          | 0,391  | 0,31                          | 0,003                        | 0,003                         | 3,707                                 | 2,997                                  | 451,743                         | 446,633                          | 1   | 1  | 0,00                                 |
| 3930043005        | 88393004        | 88393005         | 300                    | 0,261  | 3,69  | 0,000                          | 0,451  | 0,31                          | 0,003                        | 0,003                         | 2,997                                 | 2,907                                  | 446,633                         | 445,153                          | 1   | 1  | 0,00                                 |
| 3930053003        | 88393005        | 88373003         | 300                    | 0,249  | 3,53  | 0,000                          | 0,511  | 0,21                          | 0,003                        | 0,006                         | 2,907                                 | 3,194                                  | 445,153                         | 443,956                          | 1   | 2  | 0,00                                 |
| 394               | 52671001        | 521711026        | 400                    | 0,190  | 1,51  | 0,022                          | 14,544                                       | 0,41                          | 0,092                        | 0,431                         | 1,588                                 | 1,979                                  | 422,732                         | 422,671                          | 23  |  | 0,12                                 |
| 4.1               | 521891003       | 521891004        | 600                    | 0,411  | 1,45  | 0,296                          | 265,435                                      | 1,61                          | 0,768                        | 0,875                         | 0,902                                 | 0,865                                  | 420,088                         | 420,045                          |   |  | 0,72                                 |
| 4.3               | 521421008       | 521421009        | 600                    | 1,121  | 3,96  | 1,114                          | 1.164,183                                    | 4,47                          | 0,491                        | 0,502                         | 2,949                                 | 2,708                                  | 424,681                         | 423,292                          | 82  | 84   | 0,99                                 |
| 4.4               | 521281000       | 521421008        | 250                    | 0,183  | 3,72  | 0,013                          | 9,723  | 0,44                          | 0,044                        | 0,491                         | 2,466                                 | 2,949                                  | 428,304                         | 424,681                          | 18  |  | 0,07                                 |
| 40                | 521881004       | 521881003        | 400                    | 0,430  | 3,42  | 0,040                          | 31,153                                       | 2,15                          | 0,082                        | 0,083                         | 1,338                                 | 1,737                                  | 421,712                         | 420,993                          | 20  | 21   | 0,09                                 |
| 40/1              | 521401013       | 521401012        | 250                    | 0,089  | 1,82  | 0,028                          | 21,536                                       | 0,80                          | 0,466                        | 0,684                         | 2,674                                 | 2,556                                  | 448,436                         | 448,414                          |   |  | 0,31                                 |
| 4010001001        | 52401000        | 52401001         | 300                    | 0,097  | 1,38  | 0,060                          | 11,837                                       | 1,05                          | 2,550                        | 2,915                         | 0,000                                 | 0,695                                  | 445,180                         | 445,205                          |   |  | 0,62                                 |
| 4010011002        | 52401001        | 521421002        | 300                    | 0,099  | 1,40  | 0,093                          | 25,835                                       | 1,48                          | 2,915                        | 3,180                         | 0,695                                 | 0,000                                  | 445,205                         | 445,160                          |   |  | 0,94                                 |
| 402               | 522041026       | 522041012        | 600                    | 0,647  | 2,29  | 0,999                          | 1.127,978                                    | 3,53                          | 0,766                        | 0,600                         | 1,774                                 | 1,630                                  | 420,986                         | 420,700                          |   | 100  | 1,54                                 |
| 4020002001        | 88402000        | 88392001         | 300                    | 0,198  | 2,81  | 0,008                          | 6,103  | 0,46                          | 0,042                        | 0,141                         | 1,558                                 | 1,369                                  | 456,432                         | 454,881                          | 14  | 47   | 0,04                                 |
| 4030003000        | 88403000        | 88393000         | 300                    | 0,196  | 2,78  | 0,000                          | 0,031  | 0,00                          | 0,002                        | 0,002                         | 2,639                                 | 2,478                                  | 455,381                         | 453,812                          | 0   | 1  | 0,00                                 |
| 404               | 522041010       | 522041011        | 400                    | 0,168  | 1,33  | 0,010                          | 8,647  | 0,44                          | 0,065                        | 0,274                         | 2,215                                 | 2,306                                  | 420,675                         | 420,614                          | 16  | 69   | 0,06                                 |
| 405               | 522041011       | 522041012        | 400                    | 0,147  | 1,17  | 0,039                          | 26,833                                       | 0,91                          | 0,274                        | 0,499                         | 2,306                                 | 1,731                                  | 420,614                         | 420,599                          | 69  |  | 0,27                                 |
| 408               | 522041015       | 522041016        | 1.100                  | 0,791  | 1,55  | 1,082                          | 1.251,046                                    | 2,34                          | 1,062                        | 0,888                         | 2,178                                 | 1,962                                  | 420,062                         | 419,698                          | 97  | 81   | 1,37                                 |





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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 409               | 522041017       | 522031000        | 1.000                  | 3,597  | 4,58  | 1,125                          | 1.297,859                                    | 2,56                          | 0,684                        | 1,837                         | 2,656                                 | 1,933                                  | 419,364                         | 419,387                          | 68  |  | 0,31                                 |
| 40a/1             | 521401012       | 521401011        | 250                    | 0,090  | 1,83  | 0,117                          | 101,554                                      | 2,65                          | 0,684                        | 0,174                         | 2,556                                 | 3,326                                  | 448,414                         | 447,324                          |   | 70   | 1,30                                 |
| 40b               | 521401022       | 521401012        | 250                    | 0,241  | 4,90  | 0,073                          | 63,880                                       | 2,01                          | 0,094                        | 0,684                         | 5,146                                 | 2,556                                  | 457,874                         | 448,414                          | 38  |  | 0,30                                 |
| 40c               | 521401021       | 521401022        | 250                    | 0,046  | 0,94  | 0,053                          | 47,383                                       | 1,58                          | 0,319                        | 0,094                         | 3,831                                 | 5,146                                  | 458,389                         | 457,874                          |   | 38   | 1,14                                 |
| 40d               | 521401020       | 521401021        | 250                    | 0,054  | 1,10  | 0,041                          | 35,568                                       | 0,96                          | 0,177                        | 0,319                         | 2,613                                 | 3,831                                  | 458,487                         | 458,389                          | 71  |  | 0,76                                 |
| 40e               | 521401019       | 521401020        | 250                    | 0,002  | 0,03  | 0,031                          | 26,308                                       | 0,70                          | 0,263                        | 0,177                         | 1,587                                 | 2,613                                  | 458,573                         | 458,487                          |   | 71   | 19,06                                |
| 40f               | 521401018       | 521401019        | 250                    | 0,036  | 0,73  | 0,013                          | 10,765                                       | 0,31                          | 0,139                        | 0,263                         | 1,111                                 | 1,587                                  | 458,589                         | 458,573                          | 56  |  | 0,36                                 |
| 41/1              | 521401011       | 521401017        | 400                    | 0,755  | 6,01  | 0,295                          | 247,202                                      | 4,38                          | 0,174                        | 1,358                         | 3,326                                 | 1,062                                  | 447,324                         | 442,938                          | 44  |  | 0,39                                 |
| 410               | 522031000       | 522031001        | 1.400                  | 3,734  | 2,43  | 2,638                          | 3.584,538                                    | 2,17                          | 2,187                        | 2,280                         | 1,933                                 | 1,400                                  | 419,387                         | 419,310                          |   |  | 0,71                                 |
| 4110001001        | 52411000        | 52411001         | 200                    | 0,046  | 1,45  | 0,006                          | 4,310  | 0,88                          | 0,048                        | 0,056                         | 2,002                                 | 3,274                                  | 440,968                         | 440,466                          | 24  | 28   | 0,13                                 |
| 4110011002        | 52411001        | 52411002         | 300                    | 0,194  | 2,74  | 0,015                          | 11,034                                       | 1,39                          | 0,056                        | 0,070                         | 3,274                                 | 3,030                                  | 440,466                         | 439,900                          | 19  | 23   | 0,08                                 |
| 4110021003        | 52411003        | 52411002         | 300                    | 0,205  | 2,90  | 0,007                          | 5,432  | 0,77                          | 0,037                        | 0,070                         | 1,493                                 | 3,030                                  | 441,387                         | 439,900                          | 12  | 23   | 0,03                                 |
| 4110021004        | 52411002        | 52411004         | 300                    | 0,322  | 4,55  | 0,038                          | 30,106                                       | 2,44                          | 0,070                        | 0,094                         | 3,030                                 | 3,166                                  | 439,900                         | 436,914                          | 23  | 31   | 0,12                                 |
| 4110041005        | 52411004        | 52411005         | 300                    | 0,261  | 3,70  | 0,055                          | 43,219                                       | 2,73                          | 0,094                        | 0,104                         | 3,166                                 | 2,856                                  | 436,914                         | 433,214                          | 31  | 35   | 0,21                                 |
| 4110051000        | 52411005        | 52371000         | 300                    | 0,266  | 3,76  | 0,068                          | 53,014                                       | 1,84                          | 0,104                        | 0,208                         | 2,856                                 | 2,992                                  | 433,214                         | 432,618                          | 35  | 69   | 0,26                                 |
| 4120002001        | 88412000        | 88412001         | 300                    | 0,320  | 4,53  | 0,021                          | 17,147                                       | 1,80                          | 0,052                        | 0,082                         | 1,828                                 | 1,628                                  | 445,312                         | 441,842                          | 17  | 27   | 0,07                                 |
| 4120012006        | 88412001        | 88372006         | 300                    | 0,271  | 3,84  | 0,045                          | 35,827                                       | 1,02                          | 0,082                        | 0,425                         | 1,628                                 | 1,715                                  | 441,842                         | 441,175                          | 27  |  | 0,16                                 |
| 412a              | 52531004        | 522031001        | 300                    | 0,079  | 1,11  | 0,087                          | 86,394                                       | 1,35                          | 0,306                        | 0,230                         | 1,694                                 | 1,380                                  | 419,736                         | 419,330                          |   | 77   | 1,11                                 |
| 4130003001        | 88413000        | 88413001         | 300                    | 0,312  | 4,41  | 0,000                          | 0,030  | 0,00                          | 0,000                        | 0,001                         | 2,890                                 | 2,509                                  | 444,300                         | 441,031                          | 0   | 0  | 0,00                                 |
| 4130013006        | 88413001        | 88373006         | 300                    | 0,264  | 3,74  | 0,000                          | 0,089  | 0,04                          | 0,001                        | 0,008                         | 2,509                                 | 2,982                                  | 441,031                         | 439,908                          | 0   | 3  | 0,00                                 |
| 414               | 522031002       | 522031003        | 1.400                  | 3,943  | 2,56  | 2,095                          | 3.755,489                                    | 1,92                          | 2,346                        | 2,543                         | 0,974                                 | 1,037                                  | 419,236                         | 419,183                          |   |  | 0,53                                 |
| 42                | 521881000       | 521881001        | 300                    | 0,158  | 2,24  | 0,006                          | 4,857  | 0,83                          | 0,041                        | 0,058                         | 1,709                                 | 1,422                                  | 423,091                         | 422,148                          | 14  | 19   | 0,04                                 |
| 42.1              | 522011008       | 522011009        | 1.200                  | 2,305  | 2,04  | 0,708                          | 639,683                                      | 1,98                          | 1,290                        | 1,582                         | 2,910                                 | 2,008                                  | 413,530                         | 413,642                          |   |  | 0,31                                 |
| 42/1              | 521401010       | 521401011        | 400                    | 0,256  | 2,04  | 0,150                          | 121,604                                      | 2,40                          | 0,224                        | 0,174                         | 2,936                                 | 3,326                                  | 447,914                         | 447,324                          | 56  | 44   | 0,59                                 |
| 4210001002        | 52421000        | 52421002         | 600                    | 0,796  | 2,81  | 0,232                          | 238,774                                      | 1,74                          | 0,222                        | 0,355                         | 2,978                                 | 2,745                                  | 429,402                         | 428,945                          | 37  | 59   | 0,29                                 |
| 4210021003        | 52421002        | 52421003         | 600                    | 0,390  | 1,38  | 0,256                          | 260,339                                      | 1,48                          | 0,355                        | 0,354                         | 2,745                                 | 3,046                                  | 428,945                         | 428,794                          | 59  | 59   | 0,66                                 |
| 4210031004        | 52421003        | 52421004         | 600                    | 0,381  | 1,35  | 0,292                          | 276,724                                      | 2,28                          | 0,354                        | 0,206                         | 3,046                                 | 3,124                                  | 428,794                         | 428,576                          | 59  | 34   | 0,77                                 |
| 4210041005        | 52421004        | 52421005         | 600                    | 1,124  | 3,98  | 0,279                          | 282,128                                      | 3,33                          | 0,206                        | 0,201                         | 3,124                                 | 2,769                                  | 428,576                         | 427,651                          | 34  | 34   | 0,25                                 |
| 4210051006        | 52421005        | 52421006         | 600                    | 1,144  | 4,05  | 0,277                          | 282,099                                      | 2,85                          | 0,201                        | 0,250                         | 2,769                                 | 3,230                                  | 427,651                         | 426,490                          | 34  | 42   | 0,24                                 |
| 4210061007        | 52421006        | 52421007         | 600                    | 0,785  | 2,78  | 0,277                          | 282,040                                      | 2,91                          | 0,250                        | 0,194                         | 3,230                                 | 2,776                                  | 426,490                         | 425,864                          | 42  | 32   | 0,35                                 |
| 4210071008        | 52421007        | 52421008         | 600                    | 1,331  | 4,71  | 0,300                          | 302,699                                      | 3,16                          | 0,194                        | 0,249                         | 2,776                                 | 2,701                                  | 425,864                         | 424,029                          | 32  | 42   | 0,23                                 |
| 4210081009        | 52421008        | 52421009         | 600                    | 0,913  | 3,23  | 0,323                          | 323,371                                      | 3,46                          | 0,249                        | 0,189                         | 2,701                                 | 2,751                                  | 424,029                         | 423,519                          | 42  | 32   | 0,35                                 |
| 4210091010        | 52421009        | 52421010         | 600                    | 1,501  | 5,31  | 0,323                          | 323,347                                      | 3,80                          | 0,189                        | 0,220                         | 2,751                                 | 2,730                                  | 423,519                         | 421,440                          | 32  | 37   | 0,22                                 |
| 4210101000        | 52421010        | 52321000         | 600                    | 1,156  | 4,09  | 0,332                          | 332,289                                      | 3,18                          | 0,220                        | 0,256                         | 2,730                                 | 2,964                                  | 421,440                         | 419,686                          | 37  | 43   | 0,29                                 |
| 4220002001        | 88422000        | 88422001         | 300                    | 0,264  | 3,73  | 0,013                          | 10,288                                       | 1,33                          | 0,046                        | 0,074                         | 1,604                                 | 1,366                                  | 444,856                         | 443,614                          | 15  | 25   | 0,05                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 4220012002        | 88422001        | 88422002         | 300                    | 0,307  | 4,34  | 0,042                          | 32,009                                       | 2,35                          | 0,074                        | 0,104                         | 1,366                                 | 2,056                                  | 443,614                         | 439,134                          | 25  | 35   | 0,14                                 |
| 4220022008        | 88422002        | 88372008         | 300                    | 0,225  | 3,18  | 0,058                          | 44,971                                       | 1,15                          | 0,104                        | 0,379                         | 2,056                                 | 1,931                                  | 439,134                         | 438,699                          | 35  |  | 0,26                                 |
| 423               | 522031005       | 522031006        | 1.200                  | 0,989  | 1,35  | 1,792                          | 5.224,766                                    | 2,44                          | 2,623                        | 2,494                         | 0,697                                 | 0,576                                  | 419,043                         | 418,814                          |   |  | 1,81                                 |
| 4230003001        | 88423000        | 88423001         | 300                    | 0,281  | 3,97  | 0,000                          | 0,030  | 0,00                          | 0,000                        | 0,001                         | 2,860                                 | 2,789                                  | 443,620                         | 442,181                          | 0   | 0  | 0,00                                 |
| 4230013002        | 88423001        | 88423002         | 300                    | 0,282  | 3,99  | 0,000                          | 0,089  | 0,00                          | 0,001                        | 0,002                         | 2,789                                 | 2,828                                  | 442,181                         | 438,362                          | 0   | 1  | 0,00                                 |
| 4230023008        | 88423002        | 88373008         | 300                    | 0,218  | 3,08  | 0,000                          | 0,150  | 0,09                          | 0,002                        | 0,007                         | 2,828                                 | 3,113                                  | 438,362                         | 437,647                          | 1   | 2  | 0,00                                 |
| 428               | 522031006       | 522031007        | 1.200                  | 0,751  | 1,02  | 1,676                          | 5.337,302                                    | 2,28                          | 2,504                        | 2,323                         | 0,576                                 | 0,677                                  | 418,814                         | 418,583                          |   |  | 2,23                                 |
| 429               | 522031007       | 522031008        | 1.200                  | 1,237  | 1,68  | 1,681                          | 5.342,731                                    | 2,29                          | 2,323                        | 2,299                         | 0,677                                 | 0,801                                  | 418,583                         | 418,519                          |   |  | 1,36                                 |
| 429/1             | 522031009       | 52231000         | 1.200                  | 1,018  | 1,39  | 1,675                          | 5.355,189                                    | 2,28                          | 2,222                        | 2,183                         | 0,978                                 | 1,097                                  | 418,422                         | 418,353                          |   |  | 1,65                                 |
| 429b              | 522031008       | 522031009        | 1.200                  | 0,710  | 0,97  | 1,678                          | 5.354,352                                    | 2,29                          | 2,299                        | 2,222                         | 0,801                                 | 0,978                                  | 418,519                         | 418,422                          |   |  | 2,36                                 |
| 429c              | 52221009        | 52221010         | 200                    | 0,053  | 1,68  | -0,015                         | 0,162  | -0,48                         | 1,000                        | 1,059                         | 0,230                                 | 0,191                                  | 418,570                         | 418,569                          |   |  | -0,28                                |
| 429d              | 52221010        | 522031008        | 200                    | 0,031  | 0,99  | -0,036                         | 7,141  | -1,16                         | 1,059                        | 1,149                         | 0,191                                 | 0,801                                  | 418,569                         | 418,519                          |   |  | -1,17                                |
| 43                | 521881001       | 521881002        | 400                    | 0,359  | 2,85  | 0,016                          | 12,462                                       | 1,46                          | 0,058                        | 0,058                         | 1,422                                 | 1,592                                  | 422,148                         | 421,538                          | 15  | 14   | 0,05                                 |
| 43.1              | 522011009       | 522011010        | 1.200                  | 3,028  | 2,68  | 0,714                          | 579,429                                      | 2,22                          | 1,582                        | 1,876                         | 2,008                                 | 1,274                                  | 413,642                         | 413,596                          |   |  | 0,24                                 |
| 43/1              | 521401009       | 521401010        | 400                    | 0,265  | 2,11  | 0,141                          | 113,220                                      | 2,03                          | 0,208                        | 0,224                         | 2,232                                 | 2,936                                  | 448,438                         | 447,914                          | 52  | 56   | 0,53                                 |
| 4310001001        | 52431000        | 52431001         | 500                    | 1,293  | 6,58  | 0,321                          | 273,412                                      | 3,24                          | 0,170                        | 0,340                         | 1,460                                 | 1,820                                  | 421,750                         | 420,220                          | 34  | 68   | 0,25                                 |
| 4310011002        | 52431001        | 52431002         | 500                    | 0,443  | 2,26  | 0,364                          | 306,018                                      | 3,22                          | 0,350                        | 0,337                         | 1,820                                 | 0,423                                  | 420,220                         | 419,367                          | 70  | 67   | 0,82                                 |
| 4310021003        | 52431002        | 52431003         | 500                    | 1,840  | 9,37  | 0,418                          | 358,778                                      | 2,98                          | 0,337                        | 1,111                         | 0,423                                 | 0,399                                  | 419,367                         | 419,311                          | 67  |  | 0,23                                 |
| 4310031004        | 52431003        | 52431004         | 500                    | 0,367  | 1,87  | 0,429                          | 368,524                                      | 2,18                          | 1,111                        | 1,008                         | 0,399                                 | 0,332                                  | 419,311                         | 418,928                          |   |  | 1,17                                 |
| 4310041005        | 52431004        | 52431005         | 500                    | 0,247  | 1,26  | 0,445                          | 382,654                                      | 2,26                          | 0,988                        | 0,765                         | 0,332                                 | 0,355                                  | 418,928                         | 418,605                          |   |  | 1,80                                 |
| 4310051006        | 52431005        | 52431006         | 500                    | 0,128  | 0,65  | 0,459                          | 396,643                                      | 2,39                          | 0,795                        | 0,449                         | 0,355                                 | 0,501                                  | 418,605                         | 418,229                          |   | 90   | 3,58                                 |
| 4310061003        | 52431006        | 52481003         | 500                    | 1,851  | 9,43  | 0,467                          | 403,630                                      | 7,83                          | 0,172                        | 0,171                         | 0,808                                 | 1,379                                  | 417,922                         | 417,321                          | 34  | 34   | 0,25                                 |
| 4330013001        | 88433001        | 88443001         | 250                    | 0,226  | 4,60  | 0,000                          | 0,089  | 0,00                          | 0,001                        | 0,002                         | 3,619                                 | 3,428                                  | 442,041                         | 437,222                          | 0   | 1  | 0,00                                 |
| 44                | 521881002       | 521881003        | 400                    | 0,475  | 3,78  | 0,021                          | 15,961                                       | 1,92                          | 0,057                        | 0,057                         | 1,703                                 | 1,593                                  | 421,427                         | 421,137                          | 14  | 14   | 0,04                                 |
| 44.1              | 522011010       | 522011011        | 1.200                  | 3,164  | 2,80  | 1,093                          | 534,584                                      | 2,27                          | 1,876                        | 1,879                         | 1,274                                 | 0,971                                  | 413,596                         | 413,509                          |   |  | 0,35                                 |
| 44/1              | 521401008       | 521401009        | 250                    | 0,020  | 0,41  | -0,131                         | -104,311                                     | -2,77                         | 1,315                        | 0,208                         | 1,685                                 | 2,232                                  | 449,515                         | 448,438                          |   | 83   | -6,49                                |
| 441               | 521711003       | 521711004        | 300                    | 0,129  | 1,82  | 0,137                          | 266,955                                      | 2,04                          | 0,552                        | 0,523                         | 1,678                                 | 1,757                                  | 435,162                         | 434,863                          |   |  | 1,06                                 |
| 4410001001        | 52441000        | 52441001         | 300                    | 0,234  | 3,31  | 0,044                          | 33,609                                       | 2,54                          | 0,088                        | 0,088                         | 2,012                                 | 2,132                                  | 431,508                         | 429,028                          | 29  | 29   | 0,19                                 |
| 4410011004        | 52441001        | 52441004         | 300                    | 0,296  | 4,18  | 0,058                          | 43,824                                       | 3,13                          | 0,090                        | 0,096                         | 2,150                                 | 2,644                                  | 429,010                         | 425,216                          | 30  | 32   | 0,20                                 |
| 4410021003        | 52441002        | 52441003         | 300                    | 0,312  | 4,42  | 0,012                          | 8,864  | 1,92                          | 0,039                        | 0,045                         | 2,441                                 | 2,465                                  | 430,429                         | 427,415                          | 13  | 15   | 0,04                                 |
| 4410031004        | 52441003        | 52441004         | 300                    | 0,317  | 4,48  | 0,023                          | 17,723                                       | 1,30                          | 0,055                        | 0,126                         | 2,465                                 | 2,644                                  | 427,415                         | 425,216                          | 18  | 42   | 0,07                                 |
| 4410041011        | 52441004        | 52301011         | 300                    | 0,243  | 3,44  | 0,102                          | 77,720                                       | 3,29                          | 0,136                        | 0,136                         | 2,644                                 | 1,044                                  | 425,216                         | 422,966                          | 45  | 45   | 0,42                                 |
| 441a              | 521711002       | 521711003        | 300                    | 0,103  | 1,45  | 0,105                          | 234,552                                      | 1,61                          | 0,558                        | 0,552                         | 2,122                                 | 1,678                                  | 435,638                         | 435,162                          |   |  | 1,02                                 |
| 441b              | 521711001       | 521711002        | 300                    | 0,178  | 2,52  | 0,071                          | 201,755                                      | 2,38                          | 0,132                        | 0,132                         | 1,278                                 | 1,448                                  | 436,852                         | 436,312                          | 44  | 44   | 0,40                                 |
| 441c              | 521711000       | 521711001        | 300                    | 0,155  | 2,19  | 0,042                          | 167,941                                      | 1,73                          | 0,107                        | 0,132                         | 1,653                                 | 1,278                                  | 437,827                         | 436,852                          | 36  | 44   | 0,27                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 442               | 521711005       | 521711006        | 300                    | 0,152  | 2,15  | 0,165                          | 293,846                                      | 2,48                          | 0,472                        | 0,474                         | 1,728                                 | 1,696                                  | 434,502                         | 433,584                          |   |  | 1,08                                 |
| 4420002001        | 88442000        | 88442001         | 300                    | 0,363  | 5,14  | 0,033                          | 27,818                                       | 2,21                          | 0,061                        | 0,097                         | 2,389                                 | 2,523                                  | 441,051                         | 436,707                          | 20  | 32   | 0,09                                 |
| 4420012002        | 88442001        | 88442002         | 300                    | 0,302  | 4,27  | 0,069                          | 57,921                                       | 2,90                          | 0,097                        | 0,124                         | 2,523                                 | 2,106                                  | 436,707                         | 434,134                          | 32  | 41   | 0,23                                 |
| 4420022003        | 88442002        | 88442003         | 300                    | 0,202  | 2,86  | 0,073                          | 60,966                                       | 2,59                          | 0,124                        | 0,133                         | 2,106                                 | 1,907                                  | 434,134                         | 433,923                          | 41  | 44   | 0,36                                 |
| 4420032011        | 88442003        | 88372011         | 300                    | 0,204  | 2,89  | 0,073                          | 61,735                                       | 1,34                          | 0,133                        | 0,413                         | 1,907                                 | 1,337                                  | 433,923                         | 433,793                          | 44  |  | 0,36                                 |
| 442a              | 521711004       | 521711005        | 300                    | 0,102  | 1,45  | 0,156                          | 284,810                                      | 2,24                          | 0,653                        | 0,472                         | 1,757                                 | 1,728                                  | 434,863                         | 434,502                          |   |  | 1,53                                 |
| 443               | 521711006       | 521711007        | 300                    | 0,166  | 2,35  | 0,176                          | 308,810                                      | 2,66                          | 0,474                        | 0,534                         | 1,696                                 | 1,116                                  | 433,584                         | 430,854                          |   |  | 1,06                                 |
| 4430003001        | 88443000        | 88443001         | 250                    | 0,177  | 3,61  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,000                         | 2,939                                 | 2,320                                  | 440,451                         | 438,330                          | 0   | 0  | 0,00                                 |
| 4430013002        | 88443001        | 88443002         | 300                    | 0,283  | 4,00  | 0,000                          | 0,209  | 0,00                          | 0,002                        | 0,002                         | 3,428                                 | 3,248                                  | 437,222                         | 436,702                          | 1   | 1  | 0,00                                 |
| 4430023003        | 88443002        | 88443003         | 300                    | 0,280  | 3,95  | 0,000                          | 0,269  | 0,00                          | 0,002                        | 0,003                         | 3,248                                 | 2,267                                  | 436,702                         | 434,003                          | 1   | 1  | 0,00                                 |
| 4430033004        | 88443003        | 88443004         | 300                    | 0,275  | 3,88  | 0,000                          | 0,330  | 0,00                          | 0,003                        | 0,002                         | 2,267                                 | 2,398                                  | 434,003                         | 433,442                          | 1   | 1  | 0,00                                 |
| 4430043011        | 88443004        | 88373011         | 300                    | 0,279  | 3,95  | 0,000                          | 0,359  | 0,13                          | 0,002                        | 0,008                         | 2,398                                 | 2,492                                  | 433,442                         | 432,718                          | 1   | 3  | 0,00                                 |
| 445               | 521711007       | 521711008        | 300                    | 0,203  | 2,88  | 0,213                          | 349,458                                      | 3,40                          | 0,554                        | 0,238                         | 1,116                                 | 1,492                                  | 430,854                         | 424,378                          |   | 79   | 1,05                                 |
| 447               | 521711009       | 521711010        | 500                    | 0,514  | 2,62  | 0,248                          | 380,547                                      | 2,49                          | 0,245                        | 0,261                         | 1,425                                 | 1,349                                  | 424,225                         | 423,831                          | 49  | 52   | 0,48                                 |
| 447a              | 521711010       | 521711011        | 500                    | 0,485  | 2,47  | 0,259                          | 389,939                                      | 2,44                          | 0,261                        | 0,271                         | 1,349                                 | 1,229                                  | 423,831                         | 423,361                          | 52  | 54   | 0,53                                 |
| 447b              | 521711008       | 521711009        | 500                    | 0,531  | 2,70  | 0,241                          | 374,833                                      | 2,57                          | 0,238                        | 0,245                         | 1,492                                 | 1,425                                  | 424,378                         | 424,225                          | 48  | 49   | 0,45                                 |
| 448               | 521711011       | 521711012        | 500                    | 0,478  | 2,43  | 0,270                          | 399,736                                      | 2,36                          | 0,271                        | 0,295                         | 1,229                                 | 1,085                                  | 423,361                         | 423,005                          | 54  | 59   | 0,57                                 |
| 449               | 521711012       | 521711013        | 500                    | 0,434  | 2,21  | 0,281                          | 409,121                                      | 2,27                          | 0,295                        | 0,309                         | 1,085                                 | 0,841                                  | 423,005                         | 422,669                          | 59  | 62   | 0,65                                 |
| 44a               | 521881003       | 521891008        | 600                    | 1,076  | 3,80  | 0,029                          | 21,998                                       | 1,21                          | 0,067                        | 0,460                         | 1,803                                 | 0,820                                  | 420,927                         | 419,950                          | 11  | 77   | 0,03                                 |
| 44aA              | 521881003       | 521881007        | 600                    | 1,720  | 6,08  | 0,046                          | 35,166                                       | 2,25                          | 0,067                        | 0,954                         | 1,803                                 | 0,846                                  | 420,927                         | 419,934                          | 11  |  | 0,03                                 |
| 45                | 521881007       | 521591001        | 600                    | 1,317  | 4,66  | 0,278                          | 40,917                                       | 1,53                          | 0,954                        | 1,653                         | 0,846                                 | 0,397                                  | 419,934                         | 419,793                          |   |  | 0,21                                 |
| 45/1              | 521401007       | 521401008        | 250                    | 0,098  | 2,00  | 0,104                          | 81,604                                       | 2,12                          | 1,449                        | 1,315                         | 1,151                                 | 1,685                                  | 450,739                         | 449,515                          |   |  | 1,06                                 |
| 450               | 521711013       | 521711014        | 500                    | 0,432  | 2,20  | 0,293                          | 420,135                                      | 3,45                          | 0,309                        | 0,139                         | 0,841                                 | 0,891                                  | 422,669                         | 422,079                          | 62  | 28   | 0,68                                 |
| 450a1             | 521711014       | 521711015        | 500                    | 1,775  | 9,04  | 0,300                          | 426,282                                      | 2,97                          | 0,139                        | 0,396                         | 0,891                                 | 2,934                                  | 422,079                         | 420,076                          | 28  | 79   | 0,17                                 |
| 4510001001        | 52451000        | 52451001         | 400                    | 0,460  | 3,66  | 0,071                          | 55,739                                       | 2,67                          | 0,106                        | 0,106                         | 1,974                                 | 2,114                                  | 439,266                         | 437,976                          | 26  | 26   | 0,16                                 |
| 4510011002        | 52451001        | 52451002         | 400                    | 0,499  | 3,97  | 0,081                          | 62,734                                       | 2,93                          | 0,109                        | 0,108                         | 2,121                                 | 2,022                                  | 437,969                         | 436,288                          | 27  | 27   | 0,16                                 |
| 4510021004        | 52451002        | 52291004         | 400                    | 0,635  | 5,06  | 0,101                          | 78,309                                       | 3,08                          | 0,108                        | 0,138                         | 2,022                                 | 1,922                                  | 436,288                         | 432,978                          | 27  | 35   | 0,16                                 |
| 4510031004        | 52451003        | 52451004         | 250                    | 0,042  | 0,86  | 0,013                          | 12,032                                       | 0,47                          | 0,096                        | 0,184                         | 1,694                                 | 1,976                                  | 437,206                         | 437,134                          | 38  | 74   | 0,31                                 |
| 4510041005        | 52451004        | 52451005         | 250                    | 0,035  | 0,72  | 0,038                          | 33,774                                       | 1,39                          | 0,184                        | 0,090                         | 1,976                                 | 2,760                                  | 437,134                         | 436,950                          | 74  | 36   | 1,08                                 |
| 457               | 521691002       | 521691003        | 500                    | 0,511  | 2,60  | 0,273                          | 872,372                                      | 2,65                          | 0,260                        | 0,260                         | 1,520                                 | 1,520                                  | 435,270                         | 434,730                          | 52  | 52   | 0,53                                 |
| 457.1             | 521691001       | 521691002        | 400                    | 0,227  | 1,81  | 0,267                          | 866,157                                      | 2,47                          | 0,491                        | 0,260                         | 1,169                                 | 1,520                                  | 435,911                         | 435,270                          |   | 65   | 1,18                                 |
| 457.10            | 521681000       | 521681001        | 250                    | 0,061  | 1,23  | 0,012                          | 9,604  | 0,77                          | 0,075                        | 0,101                         | 1,925                                 | 2,949                                  | 452,055                         | 451,771                          | 30  | 40   | 0,19                                 |
| 457.11            | 521681017       | 521681002        | 250                    | 0,087  | 1,77  | 0,053                          | 45,711                                       | 1,52                          | 0,140                        | 0,196                         | 2,890                                 | 2,824                                  | 452,730                         | 451,756                          | 56  | 78   | 0,61                                 |
| 457.11.1          | 521681016       | 521681017        | 250                    | 0,026  | 0,53  | 0,035                          | 30,259                                       | 0,95                          | 0,211                        | 0,140                         | 2,319                                 | 2,890                                  | 452,841                         | 452,730                          | 84  | 56   | 1,36                                 |
| 457.11.2          | 521681015       | 521681016        | 250                    | 0,054  | 1,10  | 0,035                          | 30,264                                       | 0,93                          | 0,152                        | 0,211                         | 2,138                                 | 2,319                                  | 452,892                         | 452,841                          | 61  | 84   | 0,65                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 457.11.3          | 521681014       | 521681015        | 250                    | 0,132  | 2,69  | 0,018                          | 15,132                                       | 0,90                          | 0,062                        | 0,152                         | 2,508                                 | 2,138                                  | 454,382                         | 452,892                          | 25  | 61   | 0,13                                 |
| 457.2             | 521691000       | 521691001        | 400                    | 0,229  | 1,82  | 0,271                          | 857,263                                      | 2,16                          | 0,614                        | 0,491                         | 0,866                                 | 1,169                                  | 436,414                         | 435,911                          |   |  | 1,18                                 |
| 457.3             | 521681007       | 521691000        | 250                    | 0,129  | 2,63  | 0,221                          | 185,436                                      | 4,49                          | 2,127                        | 0,614                         | 0,753                                 | 0,866                                  | 438,827                         | 436,414                          |   |  | 1,71                                 |
| 457.4             | 521681006       | 521681007        | 250                    | 0,231  | 4,71  | 0,197                          | 165,015                                      | 4,09                          | 0,858                        | 2,127                         | 1,792                                 | 0,753                                  | 442,268                         | 438,827                          |   |  | 0,85                                 |
| 457.5             | 521681005       | 521681006        | 250                    | 0,230  | 4,69  | 0,175                          | 143,492                                      | 4,67                          | 0,163                        | 0,858                         | 2,897                                 | 1,792                                  | 444,753                         | 442,268                          | 65  |  | 0,76                                 |
| 457.6             | 521681004       | 521681005        | 250                    | 0,229  | 4,66  | 0,151                          | 125,038                                      | 4,70                          | 0,149                        | 0,163                         | 2,701                                 | 2,897                                  | 448,229                         | 444,753                          | 60  | 65   | 0,66                                 |
| 457.7             | 521681003       | 521681004        | 250                    | 0,206  | 4,19  | 0,127                          | 105,936                                      | 4,28                          | 0,142                        | 0,149                         | 2,418                                 | 2,701                                  | 451,002                         | 448,229                          | 57  | 60   | 0,61                                 |
| 457.8             | 521681002       | 521681003        | 250                    | 0,117  | 2,37  | 0,107                          | 90,537                                       | 3,03                          | 0,196                        | 0,142                         | 2,824                                 | 2,418                                  | 451,756                         | 451,002                          | 78  | 57   | 0,92                                 |
| 457.9             | 521681001       | 521681002        | 250                    | 0,077  | 1,58  | 0,026                          | 21,309                                       | 0,89                          | 0,101                        | 0,196                         | 2,949                                 | 2,824                                  | 451,771                         | 451,756                          | 40  | 78   | 0,34                                 |
| 458               | 521691003       | 521711019        | 600                    | 1,088  | 3,85  | 0,370                          | 963,324                                      | 2,90                          | 0,241                        | 0,314                         | 2,059                                 | 1,996                                  | 434,191                         | 433,314                          | 40  | 52   | 0,34                                 |
| 459               | 521711019       | 521711020        | 600                    | 0,720  | 2,55  | 0,387                          | 976,697                                      | 2,59                          | 0,314                        | 0,313                         | 1,996                                 | 0,907                                  | 433,314                         | 432,763                          | 52  | 52   | 0,54                                 |
| 46                | 521591001       | 521591002        | 800                    | 0,288  | 0,57  | 0,607                          | 538,671                                      | 1,60                          | 1,773                        | 1,851                         | 0,397                                 | 0,299                                  | 419,793                         | 419,851                          |   |  | 2,11                                 |
| 46/1              | 521401005       | 521401007        | 250                    | 0,195  | 3,97  | 0,081                          | 61,786                                       | 2,20                          | 0,150                        | 1,449                         | 2,190                                 | 1,151                                  | 451,250                         | 450,739                          | 60  |  | 0,42                                 |
| 460               | 521711020       | 521711021        | 600                    | 1,152  | 4,07  | 0,401                          | 987,385                                      | 3,99                          | 0,249                        | 0,213                         | 1,031                                 | 1,087                                  | 432,639                         | 430,583                          | 42  | 36   | 0,35                                 |
| 460a              | 521711021       | 521711022        | 600                    | 1,478  | 5,23  | 0,400                          | 986,810                                      | 4,04                          | 0,213                        | 0,245                         | 1,087                                 | 1,775                                  | 430,583                         | 428,745                          | 36  | 41   | 0,27                                 |
| 4610001001        | 52461000        | 52461001         | 300                    | 0,061  | 0,86  | 0,008                          | 6,674  | 0,35                          | 0,075                        | 0,151                         | 1,285                                 | 1,249                                  | 417,325                         | 417,311                          | 25  | 50   | 0,14                                 |
| 4610011002        | 52461001        | 52461002         | 300                    | 0,049  | 0,70  | 0,028                          | 22,319                                       | 0,69                          | 0,161                        | 0,170                         | 1,249                                 | 1,510                                  | 417,311                         | 417,240                          | 54  | 57   | 0,56                                 |
| 4610021003        | 52461002        | 52461003         | 300                    | 0,077  | 1,09  | 0,043                          | 34,933                                       | 1,14                          | 0,160                        | 0,158                         | 1,510                                 | 1,472                                  | 417,240                         | 417,158                          | 53  | 53   | 0,56                                 |
| 4610031004        | 52461003        | 52461004         | 300                    | 0,116  | 1,65  | 0,062                          | 49,572                                       | 1,67                          | 0,158                        | 0,179                         | 1,472                                 | 1,651                                  | 417,158                         | 417,039                          | 53  | 60   | 0,53                                 |
| 4610041005        | 52461004        | 52461005         | 700                    | 0,707  | 1,84  | 0,120                          | 100,506                                      | 0,66                          | 0,389                        | 0,479                         | 1,651                                 | 1,711                                  | 417,039                         | 417,039                          | 56  | 68   | 0,17                                 |
| 4610051006        | 52461005        | 52461006         | 700                    | 0,441  | 1,15  | 0,125                          | 101,845                                      | 0,42                          | 0,499                        | 0,517                         | 1,711                                 | 1,643                                  | 417,039                         | 417,037                          | 71  | 74   | 0,28                                 |
| 4610061007        | 52461006        | 52461008         | 700                    | 0,714  | 1,86  | -0,122                         | -104,623                                     | -0,66                         | 0,517                        | 0,167                         | 1,643                                 | 1,703                                  | 417,037                         | 416,947                          | 74  | 24   | -0,17                                |
| 4610081005        | 52461008        | 52481005         | 700                    | 1,066  | 2,77  | 0,132                          | 114,815                                      | 0,53                          | 0,167                        | 0,710                         | 1,703                                 | 1,410                                  | 416,947                         | 416,920                          | 24  |  | 0,12                                 |
| 4610091003        | 52461009        | 52461003         | 200                    | 0,049  | 1,57  | 0,006                          | 4,114  | 0,36                          | 0,045                        | 0,158                         | 1,475                                 | 1,472                                  | 417,355                         | 417,158                          | 23  | 79   | 0,11                                 |
| 463               | 52771005        | 521711022        | 400                    | 0,374  | 2,97  | 0,092                          | 69,257                                       | 2,46                          | 0,135                        | 0,135                         | 1,365                                 | 1,595                                  | 429,615                         | 428,925                          | 34  | 34   | 0,25                                 |
| 464               | 521711022       | 521711023        | 600                    | 1,378  | 4,87  | 0,482                          | 1.055,710                                    | 4,34                          | 0,245                        | 0,254                         | 1,775                                 | 1,736                                  | 428,745                         | 427,374                          | 41  | 42   | 0,35                                 |
| 465               | 521711023       | 521711024        | 600                    | 1,318  | 4,66  | 0,491                          | 1.063,548                                    | 3,58                          | 0,254                        | 0,334                         | 1,736                                 | 1,566                                  | 427,374                         | 425,104                          | 42  | 56   | 0,37                                 |
| 47                | 521591002       | 521591003        | 800                    | 1,047  | 2,08  | 0,615                          | 555,554                                      | 1,51                          | 1,851                        | 1,942                         | 0,299                                 | 0,068                                  | 419,851                         | 419,682                          |   |  | 0,59                                 |
| 47/1              | 521401004       | 521401005        | 250                    | 0,199  | 4,06  | 0,062                          | 46,239                                       | 3,12                          | 0,096                        | 0,150                         | 2,514                                 | 2,190                                  | 454,176                         | 451,250                          | 38  | 60   | 0,31                                 |
| 4710001001        | 52471000        | 52471001         | 400                    | 0,007  | 0,06  | 0,009                          | 7,293  | 0,25                          | 0,139                        | 0,131                         | 1,801                                 | 2,159                                  | 417,129                         | 417,121                          | 35  | 33   | 1,31                                 |
| 4710011002        | 52471001        | 52471002         | 400                    | 0,134  | 1,07  | 0,023                          | 17,550                                       | 0,73                          | 0,111                        | 0,154                         | 2,159                                 | 1,476                                  | 417,121                         | 417,074                          | 28  | 38   | 0,17                                 |
| 4710021003        | 52471002        | 52471003         | 400                    | 0,117  | 0,93  | 0,031                          | 26,227                                       | 0,59                          | 0,174                        | 0,294                         | 1,476                                 | 1,036                                  | 417,074                         | 417,064                          | 44  | 74   | 0,27                                 |
| 4710031004        | 52471003        | 52471004         | 400                    | 0,080  | 0,63  | 0,040                          | 35,403                                       | 0,45                          | 0,304                        | 0,335                         | 1,036                                 | 1,065                                  | 417,064                         | 417,055                          | 76  | 84   | 0,50                                 |
| 4710041004        | 52471004        | 52461004         | 400                    | 0,052  | 0,41  | 0,049                          | 42,569                                       | 0,44                          | 0,335                        | 0,339                         | 1,065                                 | 1,651                                  | 417,055                         | 417,039                          | 84  | 85   | 0,95                                 |
| 4720002001        | 88472000        | 88472001         | 250                    | 0,066  | 1,34  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,130                         | 2,800                                 | 3,680                                  | 452,260                         | 452,020                          | 0   | 52   | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 4720012002        | 88472001        | 88472002         | 400                    | 0,394  | 3,14  | 0,090                          | 79,212                                       | 2,49                          | 0,130                        | 0,134                         | 3,680                                 | 3,516                                  | 452,020                         | 451,394                          | 32  | 34   | 0,23                                 |
| 4720022003        | 88472002        | 88472003         | 400                    | 0,411  | 3,27  | 0,100                          | 88,033                                       | 2,70                          | 0,134                        | 0,134                         | 3,516                                 | 2,326                                  | 451,394                         | 450,144                          | 34  | 34   | 0,24                                 |
| 4720032004        | 88472003        | 88472004         | 400                    | 0,390  | 3,11  | 0,111                          | 98,129                                       | 2,68                          | 0,146                        | 0,146                         | 2,994                                 | 1,954                                  | 449,476                         | 448,686                          | 37  | 36   | 0,28                                 |
| 4720032022        | 88472022        | 88472003         | 250                    | 0,050  | 1,01  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,146                         | 1,800                                 | 2,994                                  | 449,530                         | 449,476                          | 0   | 58   | 0,00                                 |
| 4720042005        | 88472004        | 88472005         | 400                    | 0,507  | 4,03  | 0,121                          | 106,461                                      | 3,46                          | 0,134                        | 0,123                         | 2,666                                 | 2,577                                  | 447,974                         | 447,253                          | 34  | 31   | 0,24                                 |
| 4720052006        | 88472005        | 88472006         | 500                    | 0,965  | 4,91  | 0,128                          | 112,673                                      | 3,49                          | 0,123                        | 0,119                         | 2,577                                 | 2,621                                  | 447,253                         | 445,559                          | 25  | 24   | 0,13                                 |
| 4720062007        | 88472006        | 88472007         | 500                    | 1,179  | 6,00  | 0,147                          | 130,459                                      | 4,11                          | 0,119                        | 0,119                         | 2,621                                 | 1,621                                  | 445,559                         | 442,749                          | 24  | 24   | 0,12                                 |
| 4720062020        | 88472020        | 88472006         | 300                    | 0,065  | 0,92  | 0,008                          | 7,093  | 0,42                          | 0,071                        | 0,119                         | 2,539                                 | 2,621                                  | 445,581                         | 445,559                          | 24  | 40   | 0,12                                 |
| 4720072008        | 88472007        | 88472008         | 500                    | 0,304  | 1,55  | 0,179                          | 160,183                                      | 1,55                          | 0,281                        | 0,290                         | 2,339                                 | 1,380                                  | 442,031                         | 441,890                          | 56  | 58   | 0,59                                 |
| 4720082009        | 88472008        | 88472009         | 500                    | 0,363  | 1,85  | 0,186                          | 165,633                                      | 1,47                          | 0,290                        | 0,323                         | 1,380                                 | 1,147                                  | 441,890                         | 441,853                          | 58  | 65   | 0,51                                 |
| 4720102011        | 88472010        | 88472011         | 400                    | 0,459  | 3,65  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,028                         | 2,070                                 | 2,112                                  | 440,930                         | 440,418                          | 0   | 7  | 0,00                                 |
| 4720112012        | 88472011        | 88472012         | 400                    | 0,889  | 7,08  | 0,009                          | 7,553  | 1,31                          | 0,028                        | 0,052                         | 2,112                                 | 1,678                                  | 440,418                         | 435,162                          | 7   | 13   | 0,01                                 |
| 4720122013        | 88472012        | 88472013         | 400                    | 0,601  | 4,78  | 0,019                          | 16,498                                       | 2,69                          | 0,052                        | 0,032                         | 1,678                                 | 2,388                                  | 435,162                         | 434,102                          | 13  | 8  | 0,03                                 |
| 4720132014        | 88472013        | 88472014         | 400                    | 1,620  | 12,89   | 0,021                          | 17,892                                       | 2,45                          | 0,032                        | 0,063                         | 2,388                                 | 1,957                                  | 434,102                         | 428,703                          | 8   | 16   | 0,01                                 |
| 4720142015        | 88472014        | 88472015         | 400                    | 0,545  | 4,34  | 0,030                          | 26,221                                       | 1,35                          | 0,063                        | 0,122                         | 1,957                                 | 2,618                                  | 428,703                         | 426,162                          | 16  | 30   | 0,05                                 |
| 4720152016        | 88472015        | 88472016         | 400                    | 0,220  | 1,75  | 0,045                          | 39,340                                       | 1,37                          | 0,122                        | 0,122                         | 2,618                                 | 1,618                                  | 426,162                         | 426,062                          | 30  | 31   | 0,20                                 |
| 4720162017        | 88472016        | 88472017         | 400                    | 0,603  | 4,80  | 0,063                          | 55,858                                       | 3,11                          | 0,087                        | 0,087                         | 2,333                                 | 1,983                                  | 425,347                         | 420,977                          | 22  | 22   | 0,10                                 |
| 4720172018        | 88472017        | 88472018         | 400                    | 0,302  | 2,40  | 0,075                          | 67,581                                       | 2,06                          | 0,136                        | 0,129                         | 2,594                                 | 2,331                                  | 420,366                         | 420,049                          | 34  | 32   | 0,25                                 |
| 4720182019        | 88472018        | 88472019         | 400                    | 0,333  | 2,65  | 0,075                          | 67,576                                       | 2,14                          | 0,129                        | 0,129                         | 2,331                                 | 0,311                                  | 420,049                         | 419,189                          | 32  | 32   | 0,23                                 |
| 4720212007        | 88472021        | 88472007         | 300                    | 0,241  | 3,41  | 0,013                          | 12,171                                       | 1,82                          | 0,047                        | 0,047                         | 1,853                                 | 1,603                                  | 444,327                         | 442,767                          | 16  | 16   | 0,05                                 |
| 4730003001        | 88473000        | 88473001         | 250                    | 0,062  | 1,26  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,004                         | 3,609                                 | 4,696                                  | 451,361                         | 451,034                          | 0   | 2  | 0,00                                 |
| 4730013002        | 88473001        | 88473002         | 250                    | 0,143  | 2,91  | 0,000                          | 0,511  | 0,30                          | 0,004                        | 0,004                         | 4,696                                 | 4,896                                  | 451,034                         | 449,924                          | 2   | 2  | 0,00                                 |
| 4730023003        | 88473002        | 88473003         | 250                    | 0,130  | 2,64  | 0,000                          | 0,570  | 0,28                          | 0,004                        | 0,005                         | 4,896                                 | 4,015                                  | 449,924                         | 448,515                          | 2   | 2  | 0,00                                 |
| 4730033004        | 88473003        | 88473004         | 250                    | 0,130  | 2,65  | 0,000                          | 0,691  | 0,35                          | 0,005                        | 0,005                         | 4,015                                 | 3,175                                  | 448,515                         | 447,385                          | 2   | 2  | 0,00                                 |
| 4730043005        | 88473004        | 88473005         | 250                    | 0,160  | 3,25  | 0,000                          | 0,750  | 0,40                          | 0,005                        | 0,005                         | 3,175                                 | 3,135                                  | 447,385                         | 446,665                          | 2   | 2  | 0,00                                 |
| 4730053006        | 88473005        | 88473006         | 250                    | 0,166  | 3,37  | 0,000                          | 0,809  | 0,39                          | 0,005                        | 0,005                         | 3,135                                 | 3,495                                  | 446,665                         | 444,685                          | 2   | 2  | 0,00                                 |
| 4730063007        | 88473006        | 88473007         | 250                    | 0,190  | 3,86  | 0,000                          | 0,931  | 0,49                          | 0,005                        | 0,005                         | 3,495                                 | 2,635                                  | 444,685                         | 441,795                          | 2   | 2  | 0,00                                 |
| 4730073008        | 88473007        | 88473008         | 250                    | 0,046  | 0,93  | 0,000                          | 0,990  | 0,17                          | 0,009                        | 0,009                         | 3,261                                 | 2,581                                  | 441,169                         | 440,959                          | 4   | 4  | 0,00                                 |
| 4730083009        | 88473008        | 88473009         | 250                    | 0,048  | 0,98  | 0,000                          | 1,049  | 0,23                          | 0,009                        | 0,006                         | 2,581                                 | 2,754                                  | 440,959                         | 440,836                          | 4   | 2  | 0,00                                 |
| 4730093010        | 88473009        | 88473010         | 250                    | 0,141  | 2,87  | 0,000                          | 1,110  | 0,42                          | 0,006                        | 0,006                         | 2,754                                 | 1,164                                  | 440,836                         | 439,826                          | 2   | 2  | 0,00                                 |
| 4730103011        | 88473010        | 88473011         | 250                    | 0,238  | 4,84  | 0,000                          | 1,170  | 0,47                          | 0,004                        | 0,006                         | 2,006                                 | 1,184                                  | 438,984                         | 436,506                          | 2   | 2  | 0,00                                 |
| 4730113012        | 88473011        | 88473012         | 250                    | 0,116  | 2,36  | 0,000                          | 1,230  | 0,27                          | 0,006                        | 0,010                         | 1,184                                 | 0,570                                  | 436,506                         | 436,190                          | 2   | 4  | 0,00                                 |
| 4730121037        | 88473012        | 88271037         | 250                    | 0,045  | 0,92  | 0,000                          | 1,289  | 0,16                          | 0,010                        | 0,073                         | 0,570                                 | 1,047                                  | 436,190                         | 436,173                          | 4   | 29   | 0,00                                 |
| 4730133006        | 88473013        | 88473006         | 250                    | 0,123  | 2,51  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,005                         | 2,869                                 | 3,495                                  | 445,221                         | 444,685                          | 0   | 2  | 0,00                                 |
| 4730143003        | 88473014        | 88473003         | 250                    | 0,098  | 2,00  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,005                         | 1,939                                 | 4,015                                  | 449,311                         | 448,515                          | 0   | 2  | 0,00                                 |



| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 478               | 52711003        | 521711024        | 500                    | 0,931   | 4,74  | 0,169                                       | 140,370   | 3,61                          | 0,144                        | 0,144                         | 1,376                                 | 1,346                                  | 427,834                         | 425,324                          | 29  | 29   | 0,18                                 |
| 479               | 521711024       | 521711025        | 600                    | 1,122   | 3,97  | 0,670                                       | 1.216,441   | 4,14                          | 0,334                        | 0,334                         | 1,566                                 | 1,596                                  | 425,104                         | 425,054                          | 56  | 56   | 0,60                                 |
| 479a              | 521711025       | 521711026        | 600                    | 0,847   | 3,00  | 0,683                                       | 1.226,036   | 3,33                          | 0,410                        | 0,408                         | 1,710                                 | 1,492                                  | 424,940                         | 423,158                          | 68  | 68   | 0,81                                 |
| 48                | 521591003       | 521591004        | 800                    | 0,763   | 1,52  | 0,597                                       | 571,417   | 1,19                          | 1,942                        | 2,010                         | 0,068                                 | 0,000                                  | 419,682                         | 419,630                          |   |  | 0,78                                 |
| 48/1              | 521401003       | 521401004        | 250                    | 0,112   | 2,27  | 0,039                                       | 28,279  | 2,07                          | 0,102                        | 0,102                         | 2,708                                 | 1,978                                  | 455,552                         | 454,712                          | 41  | 41   | 0,35                                 |
| 480               | 521711026       | 521711027        | 600                    | 0,742   | 2,62  | 0,722                                       | 1.257,875   | 2,99                          | 0,481                        | 0,478                         | 1,979                                 | 1,872                                  | 422,671                         | 421,118                          | 80  | 80   | 0,97                                 |
| 480391001         | 18173000        | 18173001         | 200                    | 0,108   | 3,44  | 0,000                                       | 0,048   | 0,00                          | 0,001                        | 0,001                         | 1,499                                 | 1,499                                  | 480,501                         | 473,001                          | 0   | 0  | 0,00                                 |
| 4810001001        | 52481000        | 52481001         | 1.000                  | 0,930   | 1,18  | 0,357                                       | 289,286   | 1,32                          | 0,394                        | 0,359                         | 1,926                                 | 1,891                                  | 417,224                         | 417,139                          | 39  | 36   | 0,38                                 |
| 4810011002        | 52481001        | 52481002         | 1.000                  | 1,443   | 1,84  | 0,376                                       | 305,496   | 1,35                          | 0,359                        | 0,414                         | 1,891                                 | 1,826                                  | 417,139                         | 417,044                          | 36  | 41   | 0,26                                 |
| 4810021003        | 52481002        | 52481003         | 1.000                  | 1,694   | 2,16  | 0,391                                       | 319,189   | 1,09                          | 0,414                        | 0,526                         | 1,826                                 | 1,654                                  | 417,044                         | 417,046                          | 41  | 53   | 0,23                                 |
| 4810031004        | 52481003        | 52481004         | 1.000                  | 1,852   | 2,36  | 0,880                                       | 744,871   | 1,95                          | 0,526                        | 0,625                         | 1,654                                 | 1,475                                  | 417,046                         | 416,915                          | 53  | 63   | 0,48                                 |
| 4810041005        | 52481004        | 52481005         | 1.000                  | 2,196   | 2,80  | 0,905                                       | 767,024   | 1,67                          | 0,625                        | 0,740                         | 1,475                                 | 1,410                                  | 416,915                         | 416,920                          | 63  | 74   | 0,41                                 |
| 4810051006        | 52481005        | 52481006         | 1.000                  | 1,407   | 1,79  | 1,060                                       | 900,470   | 1,66                          | 0,740                        | 0,785                         | 1,410                                 | 1,385                                  | 416,920                         | 416,875                          | 74  | 79   | 0,75                                 |
| 4810061007        | 52481006        | 52481007         | 1.200                  | 2,042   | 1,81  | 1,638                                       | 2.293,528   | 2,01                          | 0,815                        | 0,812                         | 1,385                                 | 1,538                                  | 416,875                         | 416,832                          | 68  | 68   | 0,80                                 |
| 4810071008        | 52481007        | 52481008         | 1.200                  | 5,294   | 4,68  | 1,647                                       | 2.302,041   | 2,20                          | 0,812                        | 0,936                         | 1,538                                 | 1,554                                  | 416,832                         | 416,856                          | 68  | 78   | 0,31                                 |
| 4810081009        | 52481008.1      | 52481009         | 1.200                  | 3,151   | 2,79  | 1,404                                       | 1.163,675   | 2,71                          | 0,562                        | 0,561                         | 2,288                                 | 3,179                                  | 416,122                         | 415,871                          | 47  | 47   | 0,45                                 |
| 4810101011        | 52481010        | 52481011         | 300                    | 0,079   | 1,11  | 0,014                                       | 12,636  | 0,83                          | 0,085                        | 0,087                         | 1,525                                 | 1,483                                  | 417,845                         | 417,567                          | 28  | 29   | 0,18                                 |
| 4810111000        | 52481013        | 52241000         | 300                    | 0,090   | 1,27  | 0,150                                       | 146,735   | 2,20                          | 0,832                        | 0,803                         | 2,178                                 | 1,237                                  | 417,152                         | 416,823                          |   |  | 1,67                                 |
| 4810111012        | 52481011        | 52481012         | 300                    | 0,127   | 1,80  | 0,041                                       | 37,449  | 1,20                          | 0,117                        | 0,619                         | 1,449                                 | 1,721                                  | 417,567                         | 417,359                          | 39  |  | 0,32                                 |
| 4810121013        | 52481012        | 52481013         | 300                    | 0,070   | 0,99  | 0,074                                       | 64,114  | 1,05                          | 0,659                        | 0,712                         | 1,721                                 | 2,178                                  | 417,359                         | 417,152                          |   |  | 1,06                                 |
| 4833390001        | 521973001       | 521973002        | 250                    | 0,057   | 1,15  | 0,000                                       | 1,419   | 0,27                          | 0,010                        | 0,007                         | 3,260                                 | 3,013                                  | 455,300                         | 455,217                          | 4   | 3  | 0,00                                 |
| 4833390000        | 521973000       | 521973001        | 250                    | 0,058   | 1,17  | 0,000                                       | 0,472   | 0,10                          | 0,005                        | 0,010                         | 3,195                                 | 3,260                                  | 455,405                         | 455,300                          | 2   | 4  | 0,00                                 |
| 486387006         | 88143026        | 88143032         | 200                    | 0,234   | 7,44  | 0,000                                       | 0,406   | 0,24                          | 0,002                        | 0,007                         | 1,998                                 | 5,993                                  | 465,494                         | 459,899                          | 1   | 4  | 0,00                                 |
| 486387007         | 88143032        | 88143033         | 200                    | 0,035   | 1,13  | 0,000                                       | 0,646   | 0,29                          | 0,007                        | 0,004                         | 5,993                                 | 1,996                                  | 459,899                         | 459,502                          | 4   | 2  | 0,00                                 |
| 486387024         | 88143020        | 88143021         | 200                    | 0,035   | 1,13  | 0,000                                       | 0,089   | 0,00                          | 0,002                        | 0,004                         | 3,065                                 | 3,396                                  | 468,012                         | 467,874                          | 1   | 2  | 0,00                                 |
| 486387025         | 88143021        | 88143023         | 200                    | 0,033   | 1,06  | 0,000                                       | 0,150   | 0,13                          | 0,004                        | 0,003                         | 3,150                                 | 3,619                                  | 467,874                         | 467,563                          | 2   | 1  | 0,00                                 |
| 486387026         | 88143023        | 88143024         | 200                    | 0,068   | 2,16  | 0,000                                       | 0,268   | 0,00                          | 0,003                        | 0,003                         | 3,619                                 | 1,997                                  | 467,563                         | 466,733                          | 1   | 1  | 0,00                                 |
| 487               | 52701010        | 52701011         | 500                    | 0,826   | 4,21  | 0,187                                       | 133,704   | 3,26                          | 0,162                        | 0,172                         | 1,858                                 | 1,968                                  | 421,402                         | 420,892                          | 32  | 34   | 0,23                                 |
| 49                | 521591004       | 521591005        | 800                    | 0,211   | 0,42  | 0,620                                       | 586,535   | 1,23                          | 2,010                        | 1,890                         | 0,000                                 | 0,000                                  | 419,630                         | 419,500                          |   |  | 2,93                                 |
| 49/1              | 521401002       | 521401003        | 250                    | 0,115   | 2,34  | 0,023                                       | 16,382  | 1,49                          | 0,076                        | 0,102                         | 2,514                                 | 2,708                                  | 456,666                         | 455,552                          | 30  | 41   | 0,20                                 |
| 4910021003        | 52491002        | 52491003         | 600                    | 0,312   | 1,10  | 0,414                                       | 1.160,742   | 1,46                          | 1,118                        | 1,114                         | 1,242                                 | 1,286                                  | 416,928                         | 416,844                          |   |  | 1,33                                 |
| 4910031004        | 52491003        | 52491004         | 600                    | 0,019   | 0,07  | 0,440                                       | 1.187,368   | 1,61                          | 1,114                        | 1,016                         | 1,286                                 | 1,274                                  | 416,844                         | 416,746                          |   |  | 23,78                                |
| 4910041005        | 52491004        | 52491005         | 600                    | 0,442   | 1,56  | 0,435                                       | 1.199,086   | 1,60                          | 1,036                        | 1,097                         | 1,274                                 | 1,183                                  | 416,746                         | 416,637                          |   |  | 0,98                                 |
| 4910051006        | 52491005        | 52491006         | 600                    | 0,480   | 1,70  | 0,398                                       | 1.205,407   | 1,46                          | 1,067                        | 1,105                         | 1,183                                 | 1,135                                  | 416,637                         | 416,595                          |   |  | 0,83                                 |
| 4910061007        | 52491006        | 52491007         | 600                    | 0,264   | 0,93  | 0,367                                       | 1.212,279   | 1,30                          | 1,095                        | 1,051                         | 1,135                                 | 1,199                                  | 416,595                         | 416,481                          |   |  | 1,39                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 4910071008        | 52491007        | 52491008         | 600                    | 0,327  | 1,16  | 0,372                          | 1.224,326                                    | 1,32                          | 1,051                        | 1,051                         | 1,199                                 | 1,219                                  | 416,481                         | 416,341                          |   |  | 1,14                                 |
| 4910081009        | 52491008        | 52491009         | 600                    | 0,153  | 0,54  | 0,393                          | 1.242,818                                    | 1,46                          | 1,061                        | 0,945                         | 1,219                                 | 2,535                                  | 416,341                         | 416,195                          |   |  | 2,57                                 |
| 4910091005        | 52491009        | 52331005         | 600                    | 0,167  | 0,59  | 0,402                          | 1.247,202                                    | 1,61                          | 1,025                        | 0,991                         | 2,535                                 | 2,939                                  | 416,195                         | 416,151                          |   |  | 2,41                                 |
| 4920002001        | 88492000        | 88492001         | 300                    | 0,124  | 1,76  | 0,015                          | 11,811                                       | 1,11                          | 0,071                        | 0,078                         | 2,099                                 | 2,112                                  | 455,991                         | 455,198                          | 24  | 26   | 0,12                                 |
| 4920012004        | 88492001        | 88392004         | 300                    | 0,261  | 3,69  | 0,038                          | 29,726                                       | 1,62                          | 0,078                        | 0,144                         | 2,112                                 | 2,846                                  | 455,198                         | 452,134                          | 26  | 48   | 0,15                                 |
| 4920022003        | 88492002        | 88492003         | 300                    | 0,095  | 1,34  | 0,005                          | 4,128  | 0,49                          | 0,046                        | 0,073                         | 2,644                                 | 2,507                                  | 455,556                         | 455,273                          | 15  | 24   | 0,05                                 |
| 4920032004        | 88492003        | 88492004         | 300                    | 0,104  | 1,47  | 0,013                          | 11,253                                       | 0,82                          | 0,073                        | 0,097                         | 2,507                                 | 2,483                                  | 455,273                         | 455,127                          | 24  | 32   | 0,13                                 |
| 4920042005        | 88492004        | 88492005         | 300                    | 0,098  | 1,38  | 0,022                          | 18,408                                       | 1,06                          | 0,097                        | 0,104                         | 2,483                                 | 2,456                                  | 455,127                         | 454,904                          | 32  | 35   | 0,22                                 |
| 4920052006        | 88492005        | 88492006         | 300                    | 0,126  | 1,78  | 0,032                          | 27,204                                       | 1,39                          | 0,104                        | 0,114                         | 2,456                                 | 2,996                                  | 454,904                         | 454,404                          | 35  | 38   | 0,26                                 |
| 4920062001        | 88492006        | 88472001         | 400                    | 0,421  | 3,35  | 0,074                          | 64,506                                       | 2,30                          | 0,114                        | 0,130                         | 2,996                                 | 3,680                                  | 454,404                         | 452,020                          | 28  | 32   | 0,18                                 |
| 4920062007        | 88492007        | 88492006         | 300                    | 0,133  | 1,89  | 0,019                          | 15,964                                       | 0,98                          | 0,076                        | 0,114                         | 2,864                                 | 2,996                                  | 454,826                         | 454,404                          | 25  | 38   | 0,14                                 |
| 4920072008        | 88492008        | 88492007         | 300                    | 0,150  | 2,13  | 0,007                          | 5,638  | 0,67                          | 0,043                        | 0,076                         | 2,647                                 | 2,864                                  | 455,223                         | 454,826                          | 14  | 25   | 0,04                                 |
| 4930003001        | 88493000        | 88493001         | 300                    | 0,122  | 1,73  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,001                         | 2,949                                 | 3,059                                  | 455,041                         | 454,311                          | 0   | 0  | 0,00                                 |
| 4930013002        | 88493001        | 88393003         | 300                    | 0,244  | 3,46  | 0,000                          | 0,090  | 0,00                          | 0,001                        | 0,003                         | 3,059                                 | 3,707                                  | 454,311                         | 451,743                          | 0   | 1  | 0,00                                 |
| 4930023003        | 88493002        | 88493003         | 250                    | 0,053  | 1,07  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,002                         | 3,609                                 | 3,398                                  | 454,601                         | 454,332                          | 0   | 1  | 0,00                                 |
| 4930033004        | 88493003        | 88493004         | 250                    | 0,064  | 1,30  | 0,000                          | 0,089  | 0,00                          | 0,002                        | 0,004                         | 3,398                                 | 3,386                                  | 454,332                         | 454,174                          | 1   | 2  | 0,00                                 |
| 4930043005        | 88493004        | 88493005         | 250                    | 0,053  | 1,08  | 0,000                          | 0,150  | 0,11                          | 0,004                        | 0,003                         | 3,386                                 | 3,337                                  | 454,174                         | 454,003                          | 2   | 1  | 0,00                                 |
| 4930053006        | 88493005        | 88493006         | 250                    | 0,084  | 1,70  | 0,000                          | 0,209  | 0,14                          | 0,003                        | 0,004                         | 3,337                                 | 3,986                                  | 454,003                         | 453,404                          | 1   | 2  | 0,00                                 |
| 4930063001        | 88493006        | 88473001         | 250                    | 0,121  | 2,46  | 0,000                          | 0,390  | 0,26                          | 0,004                        | 0,004                         | 3,986                                 | 4,696                                  | 453,404                         | 451,034                          | 2   | 2  | 0,00                                 |
| 4930063007        | 88493007        | 88493006         | 250                    | 0,116  | 2,36  | 0,000                          | 0,089  | 0,00                          | 0,001                        | 0,004                         | 3,429                                 | 3,986                                  | 454,231                         | 453,404                          | 0   | 2  | 0,00                                 |
| 4930073008        | 88493008        | 88493007         | 250                    | 0,086  | 1,76  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,001                         | 3,289                                 | 3,429                                  | 454,611                         | 454,231                          | 0   | 0  | 0,00                                 |
| 493a1a            | 522041031       | 522041017        | 250                    | 0,082  | 1,67  | 0,033                          | 29,018                                       | 1,58                          | 0,111                        | 0,164                         | 2,169                                 | 2,656                                  | 419,581                         | 419,364                          | 44  | 66   | 0,41                                 |
| 495               | 522041029       | 522041030        | 250                    | 0,039  | 0,80  | 0,010                          | 8,918  | 0,46                          | 0,086                        | 0,141                         | 2,364                                 | 2,279                                  | 419,896                         | 419,801                          | 34  | 56   | 0,25                                 |
| 496               | 522041030       | 522041031        | 250                    | 0,042  | 0,85  | 0,026                          | 22,548                                       | 1,03                          | 0,141                        | 0,111                         | 2,279                                 | 2,169                                  | 419,801                         | 419,581                          | 56  | 44   | 0,61                                 |
| 49a               | 521591005       | 521591006        | 800                    | 0,254  | 0,51  | 0,790                          | 606,567                                      | 1,57                          | 1,890                        | 2,030                         | 0,000                                 | 0,000                                  | 419,500                         | 419,620                          |   |  | 3,11                                 |
| 4a                | 521671000       | 521671001        | 250                    | 0,037  | 0,76  | 0,025                          | 26,798                                       | 0,53                          | 0,223                        | 0,313                         | 2,677                                 | 2,637                                  | 420,123                         | 420,063                          | 89  |  | 0,68                                 |
| 4a.1              | 521891002       | 521891003        | 300                    | 0,071  | 1,00  | 0,069                          | 67,377                                       | 0,97                          | 0,563                        | 0,768                         | 0,867                                 | 0,902                                  | 420,123                         | 420,088                          |   |  | 0,97                                 |
| 4b                | 521671001       | 522041000        | 250                    | 0,036  | 0,73  | 0,060                          | 62,749                                       | 1,23                          | 0,313                        | 0,239                         | 2,637                                 | 2,861                                  | 420,063                         | 419,939                          |   | 96   | 1,67                                 |
| 4cA.1             | 522041000       | 522041001        | 700                    | 0,289  | 0,75  | 0,086                          | 128,813                                      | 0,78                          | 0,239                        | 0,252                         | 2,861                                 | 2,318                                  | 419,939                         | 419,932                          | 34  | 36   | 0,30                                 |
| 4cA.2             | 522041038       | 522041000        | 700                    | 0,628  | 1,63  | 0,018                          | 43,728                                       | 0,34                          | 0,135                        | 0,239                         | 2,615                                 | 2,861                                  | 419,945                         | 419,939                          | 19  | 34   | 0,03                                 |
| 4cA.3             | 522041037       | 522041038        | 700                    | 0,551  | 1,43  | 0,004                          | 43,821                                       | 0,44                          | 0,045                        | 0,135                         | 1,625                                 | 2,615                                  | 420,025                         | 419,945                          | 6   | 19   | 0,01                                 |
| 4cA.4             | 88611000        | 522041037        | 250                    | 0,104  | 2,12  | 0,004                          | 43,646                                       | 0,86                          | 0,035                        | 0,045                         | 2,165                                 | 1,625                                  | 421,025                         | 420,025                          | 14  | 18   | 0,04                                 |
| 5                 | 521641001       | 521641002        | 250                    | 0,039  | 0,79  | -0,046                         | 30,736                                       | -0,94                         | 1,311                        | 1,330                         | 0,039                                 | 0,000                                  | 419,791                         | 419,640                          |   |  | -1,19                                |
| 5.1               | 522041001       | 522041002        | 700                    | 0,450  | 1,17  | 0,101                          | 142,039                                      | 0,99                          | 0,252                        | 0,377                         | 2,318                                 | 2,273                                  | 419,932                         | 419,937                          | 36  | 54   | 0,22                                 |
| 5.1a              | 521421021       | 521421007        | 250                    | 0,175  | 3,57  | 0,008                          | 5,609  | 0,30                          | 0,036                        | 0,469                         | 2,594                                 | 2,911                                  | 428,236                         | 426,549                          | 14  |  | 0,04                                 |



| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 5.2               | 521681009       | 521681010        | 250                    | 0,128  | 2,60  | 0,007                          | 5,201  | 1,08                          | 0,040                        | 0,056                         | 1,740                                 | 1,574                                  | 452,590                         | 451,506                          | 16  | 22   | 0,06                                 |
| 5/1               | 521421007       | 521421008        | 600                    | 1,122  | 3,97  | 1,070                          | 1.126,967                                    | 4,42                          | 0,469                        | 0,491                         | 2,911                                 | 2,949                                  | 426,549                         | 424,681                          | 78  | 82   | 0,95                                 |
| 50/1              | 521401001       | 521401002        | 250                    | 0,228  | 4,64  | 0,016                          | 11,330                                       | 1,77                          | 0,045                        | 0,076                         | 1,655                                 | 2,514                                  | 458,525                         | 456,666                          | 18  | 30   | 0,07                                 |
| 50111000          | 50111000        | 50111001         | 500                    | 0,533  | 2,72  | 0,221                          | 217,040                                      | 2,45                          | 0,585                        | 1,029                         | 2,175                                 | 1,811                                  | 408,345                         | 408,295                          |   |  | 0,41                                 |
| 50111001          | 50111001        | 50111002         | 500                    | 0,686  | 3,49  | 0,225                          | 224,640                                      | 1,75                          | 1,049                        | 1,179                         | 1,811                                 | 1,801                                  | 408,295                         | 408,286                          |   |  | 0,33                                 |
| 50111002          | 50111002        | 50111003         | 500                    | 0,291  | 1,48  | 0,236                          | 235,383                                      | 1,48                          | 1,179                        | 1,258                         | 1,801                                 | 1,672                                  | 408,286                         | 408,234                          |   |  | 0,81                                 |
| 50111003          | 50111003        | 50111004         | 500                    | 0,288  | 1,46  | 0,232                          | 246,966                                      | 1,30                          | 1,268                        | 1,338                         | 1,672                                 | 1,422                                  | 408,234                         | 408,180                          |   |  | 0,81                                 |
| 50111004          | 50111004        | 50111005         | 500                    | 0,204  | 1,04  | 0,230                          | 246,945                                      | 1,17                          | 1,338                        | 1,347                         | 1,422                                 | 1,263                                  | 408,180                         | 408,116                          |   |  | 1,13                                 |
| 50111005          | 50111005        | 50111012         | 500                    | 0,237  | 1,20  | 0,292                          | 309,242                                      | 1,49                          | 1,347                        | 1,395                         | 1,263                                 | 0,325                                  | 408,116                         | 408,025                          |   |  | 1,23                                 |
| 50111006          | 50111006        | 50111005         | 250                    | 0,031  | 0,64  | 0,066                          | 61,642                                       | 1,35                          | 1,301                        | 1,327                         | 1,219                                 | 1,263                                  | 408,116                         | 408,116                          |   |  | 2,13                                 |
| 50111007          | 50111007        | 50111006         | 250                    | 0,043  | 0,87  | 0,063                          | 57,916                                       | 1,28                          | 1,245                        | 1,301                         | 1,205                                 | 1,219                                  | 408,115                         | 408,116                          |   |  | 1,48                                 |
| 50111008          | 50111008        | 50111007         | 250                    | 0,031  | 0,63  | 0,051                          | 46,758                                       | 1,04                          | 1,127                        | 1,235                         | 0,983                                 | 1,205                                  | 408,104                         | 408,115                          |   |  | 1,67                                 |
| 50111009          | 50111009        | 50111008         | 250                    | 0,043  | 0,87  | 0,043                          | 32,923                                       | 0,87                          | 1,010                        | 1,127                         | 0,850                                 | 0,983                                  | 408,083                         | 408,104                          |   |  | 1,00                                 |
| 50111010          | 50111010        | 50111009         | 250                    | 0,036  | 0,73  | 0,041                          | 24,266                                       | 0,84                          | 0,906                        | 1,010                         | 0,454                                 | 0,850                                  | 408,061                         | 408,083                          |   |  | 1,14                                 |
| 50111011          | 50111011        | 50111010         | 250                    | 0,044  | 0,90  | 0,039                          | 10,409                                       | 0,78                          | 0,680                        | 0,896                         | 0,000                                 | 0,454                                  | 407,971                         | 408,061                          |   |  | 0,87                                 |
| 50111012          | 50111012        | 50111013         | 500                    | 0,179  | 0,91  | 0,288                          | 309,438                                      | 1,49                          | 1,405                        | 1,398                         | 0,325                                 | 0,112                                  | 408,025                         | 407,954                          |   |  | 1,61                                 |
| 50111013          | 50111013        | 50111014         | 500                    | 0,263  | 1,34  | 0,274                          | 307,841                                      | 1,50                          | 1,408                        | 1,540                         | 0,112                                 | 0,120                                  | 407,954                         | 407,807                          |   |  | 1,04                                 |
| 50111014          | 50111014        | 50111015         | 500                    | 0,227  | 1,16  | 0,260                          | 308,588                                      | 1,38                          | 1,550                        | 1,610                         | 0,120                                 | 0,090                                  | 407,807                         | 407,663                          |   |  | 1,15                                 |
| 50111015          | 50111015        | 50111016         | 500                    | 0,222  | 1,13  | 0,234                          | 310,528                                      | 1,28                          | 1,620                        | 1,661                         | 0,090                                 | 0,169                                  | 407,663                         | 407,554                          |   |  | 1,05                                 |
| 50111016          | 50111016        | 50151003         | 500                    | 0,188  | 0,96  | 0,200                          | 313,051                                      | 1,12                          | 1,671                        | 1,667                         | 0,169                                 | 0,373                                  | 407,554                         | 407,442                          |   |  | 1,07                                 |
| 50112000          | 50112000        | 50112001         | 800                    | 1,197  | 2,38  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,950                                 | 1,920                                  | 407,970                         | 407,792                          | 0   | 0  | 0,00                                 |
| 50112001          | 50112001        | 50112002         | 800                    | 1,433  | 2,85  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,920                                 | 1,970                                  | 407,792                         | 407,574                          | 0   | 0  | 0,00                                 |
| 50112002          | 50112002        | 50112003         | 800                    | 1,445  | 2,87  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,970                                 | 2,160                                  | 407,574                         | 407,167                          | 0   | 0  | 0,00                                 |
| 50112003          | 50112003        | 50112004         | 800                    | 1,264  | 2,51  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 2,160                                 | 2,400                                  | 407,167                         | 406,820                          | 0   | 0  | 0,00                                 |
| 50112004          | 50112004        | 50112005         | 800                    | 1,120  | 2,23  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 2,400                                 | 0,861                                  | 406,820                         | 406,539                          | 0   | 0  | 0,00                                 |
| 50121000          | 50121000        | 50121001         | 250                    | 0,028  | 0,57  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,161                                 | 1,120                                  | 408,689                         | 408,608                          | 0   | 0  | 0,00                                 |
| 50121001          | 50121001        | 50121002         | 250                    | 0,028  | 0,57  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,120                                 | 1,110                                  | 408,608                         | 408,538                          | 0   | 0  | 0,00                                 |
| 50121002          | 50121002        | 50121003         | 250                    | 0,022  | 0,44  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,120                                 | 1,120                                  | 408,528                         | 408,502                          | 0   | 0  | 0,00                                 |
| 50121003          | 50121003        | 50121004         | 250                    | 0,033  | 0,66  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,043                         | 1,130                                 | 1,297                                  | 408,492                         | 408,477                          | 0   | 17   | 0,00                                 |
| 50121004          | 50121004        | 50121005         | 250                    | 0,022  | 0,44  | -0,001                         | -0,004                                       | -0,12                         | 0,053                        | 0,069                         | 1,297                                 | 1,761                                  | 408,477                         | 408,473                          | 21  | 28   | -0,05                                |
| 50121005          | 50121005        | 50141002         | 250                    | 0,032  | 0,65  | 0,005                          | 3,472  | 0,24                          | 0,079                        | 0,178                         | 1,761                                 | 3,042                                  | 408,473                         | 408,468                          | 32  | 71   | 0,14                                 |
| 50131000          | 50131000        | 50131001         | 300                    | 0,333  | 4,72  | 0,026                          | 24,477                                       | 2,81                          | 0,057                        | 0,057                         | 2,203                                 | 2,513                                  | 427,097                         | 420,825                          | 19  | 19   | 0,08                                 |
| 50131001          | 50131001        | 50131002         | 300                    | 0,310  | 4,39  | 0,052                          | 48,956                                       | 3,27                          | 0,083                        | 0,083                         | 2,517                                 | 1,817                                  | 420,821                         | 417,924                          | 28  | 28   | 0,17                                 |
| 50131002          | 50131002        | 50131003         | 300                    | 0,297  | 4,20  | 0,052                          | 48,957                                       | 3,16                          | 0,085                        | 0,085                         | 1,835                                 | 1,785                                  | 417,906                         | 416,107                          | 28  | 28   | 0,18                                 |
| 50131003          | 50131003        | 50131004         | 300                    | 0,285  | 4,03  | 0,052                          | 48,898                                       | 2,93                          | 0,087                        | 0,093                         | 1,803                                 | 2,347                                  | 416,089                         | 413,162                          | 29  | 31   | 0,18                                 |





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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 50131004          | 50131004        | 50131005         | 300                    | 0,205  | 2,90  | 0,052                          | 48,791                                       | 2,26                          | 0,103                        | 0,114                         | 2,347                                 | 2,306                                  | 413,162                         | 411,163                          | 34  | 38   | 0,25                                 |
| 50131005          | 50131005        | 50131006         | 300                    | 0,145  | 2,04  | 0,052                          | 48,936                                       | 1,88                          | 0,124                        | 0,124                         | 2,306                                 | 2,036                                  | 411,163                         | 410,506                          | 41  | 41   | 0,36                                 |
| 50131006          | 50131006        | 50131007         | 300                    | 0,169  | 2,39  | 0,052                          | 48,901                                       | 1,66                          | 0,114                        | 0,158                         | 2,056                                 | 2,302                                  | 410,486                         | 410,013                          | 38  | 53   | 0,31                                 |
| 50131007          | 50131007        | 50141008         | 300                    | 0,097  | 1,38  | 0,052                          | 48,912                                       | 1,13                          | 0,168                        | 0,204                         | 2,302                                 | 2,256                                  | 410,013                         | 409,959                          | 56  | 68   | 0,53                                 |
| 50132000          | 50132000        | 50132001         | 300                    | 0,271  | 3,83  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,160                                 | 1,140                                  | 429,050                         | 427,230                          | 0   | 0  | 0,00                                 |
| 50132001          | 50132001        | 50132002         | 300                    | 0,345  | 4,89  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,160                                 | 1,350                                  | 427,210                         | 420,480                          | 0   | 0  | 0,00                                 |
| 50132002          | 50132002        | 50132003         | 400                    | 0,705  | 5,61  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,370                                 | 1,660                                  | 420,460                         | 416,453                          | 0   | 0  | 0,00                                 |
| 50132003          | 50132003        | 50132004         | 400                    | 0,528  | 4,20  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,670                                 | 1,420                                  | 416,443                         | 413,857                          | 0   | 0  | 0,00                                 |
| 50132004          | 50132004        | 50132005         | 400                    | 0,402  | 3,20  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,430                                 | 1,180                                  | 413,847                         | 412,420                          | 0   | 0  | 0,00                                 |
| 50132005          | 50132005        | 50132006         | 400                    | 0,311  | 2,48  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,180                                 | 0,800                                  | 412,420                         | 411,498                          | 0   | 0  | 0,00                                 |
| 50132006          | 50132006        | 50132007         | 400                    | 0,137  | 1,09  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,810                                 | 0,880                                  | 411,488                         | 411,464                          | 0   | 0  | 0,00                                 |
| 50132007          | 50132007        | 50142008         | 500                    | 0,485  | 2,47  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,340                                 | 1,470                                  | 411,004                         | 410,505                          | 0   | 0  | 0,00                                 |
| 50141000          | 50141000        | 50141001         | 250                    | 0,043  | 0,87  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,039                         | 3,200                                 | 3,191                                  | 408,637                         | 408,499                          | 0   | 16   | 0,00                                 |
| 50141001          | 50141001        | 50141002         | 250                    | 0,043  | 0,87  | 0,002                          | 1,740  | 0,16                          | 0,039                        | 0,178                         | 3,191                                 | 3,042                                  | 408,499                         | 408,468                          | 16  | 71   | 0,05                                 |
| 50141002          | 50141002        | 50141003         | 300                    | 0,037  | 0,52  | 0,015                          | 13,885                                       | 0,32                          | 0,188                        | 0,245                         | 3,042                                 | 2,805                                  | 408,468                         | 408,459                          | 63  | 82   | 0,42                                 |
| 50141003          | 50141003        | 50141004         | 400                    | 0,112  | 0,89  | 0,083                          | 75,155                                       | 1,10                          | 0,255                        | 0,317                         | 2,805                                 | 2,593                                  | 408,459                         | 408,352                          | 64  | 79   | 0,74                                 |
| 50141004          | 50141004        | 50111000         | 500                    | 0,457  | 2,33  | 0,212                          | 209,281                                      | 2,29                          | 0,377                        | 0,575                         | 2,593                                 | 2,175                                  | 408,352                         | 408,345                          | 75  |  | 0,46                                 |
| 50141005          | 50141005        | 50141004         | 300                    | 0,072  | 1,02  | 0,095                          | 100,310                                      | 1,42                          | 0,461                        | 0,327                         | 2,039                                 | 2,593                                  | 408,800                         | 408,352                          |   |  | 1,31                                 |
| 50141006          | 50141006        | 50141005         | 300                    | 0,067  | 0,95  | 0,054                          | 54,201                                       | 0,84                          | 0,338                        | 0,461                         | 2,152                                 | 2,039                                  | 408,956                         | 408,800                          |   |  | 0,81                                 |
| 50141007          | 50141007        | 50141008         | 250                    | 0,050  | 1,02  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,094                         | 1,260                                 | 2,256                                  | 410,313                         | 409,959                          | 0   | 38   | 0,00                                 |
| 50141008          | 50141008        | 50151000         | 400                    | 0,426  | 3,39  | 0,052                          | 48,909                                       | 2,30                          | 0,094                        | 0,094                         | 2,256                                 | 1,996                                  | 409,959                         | 409,295                          | 23  | 23   | 0,12                                 |
| 50141009          | 50141009        | 50141010         | 300                    | 0,061  | 0,87  | 0,045                          | 163,936                                      | 1,05                          | 0,191                        | 0,206                         | 1,129                                 | 1,404                                  | 410,981                         | 410,887                          | 64  | 69   | 0,73                                 |
| 50141010          | 50141010        | 50141011         | 300                    | 0,055  | 0,78  | 0,045                          | 163,866                                      | 0,85                          | 0,206                        | 0,245                         | 1,404                                 | 1,725                                  | 410,887                         | 410,751                          | 69  | 82   | 0,81                                 |
| 50141011          | 50141011        | 50141012         | 300                    | 0,022  | 0,32  | 0,045                          | 163,597                                      | 0,81                          | 0,245                        | 0,206                         | 1,725                                 | 1,224                                  | 410,751                         | 410,704                          | 82  | 69   | 1,99                                 |
| 50141012          | 50141012        | 50141013         | 300                    | 0,055  | 0,77  | 0,045                          | 163,554                                      | 0,81                          | 0,206                        | 0,232                         | 1,224                                 | 2,318                                  | 410,704                         | 410,572                          | 69  | 77   | 0,82                                 |
| 50141013          | 50141013        | 50141014         | 300                    | 0,037  | 0,52  | 0,045                          | 163,334                                      | 0,83                          | 0,232                        | 0,193                         | 2,318                                 | 2,257                                  | 410,572                         | 410,503                          | 77  | 64   | 1,20                                 |
| 50141014          | 50141014        | 50141015         | 300                    | 0,062  | 0,88  | 0,045                          | 163,275                                      | 0,89                          | 0,193                        | 0,226                         | 2,257                                 | 2,504                                  | 410,503                         | 410,436                          | 64  | 75   | 0,72                                 |
| 50141015          | 50141015        | 50141016         | 300                    | 0,048  | 0,68  | 0,045                          | 163,163                                      | 0,87                          | 0,226                        | 0,181                         | 2,504                                 | 2,439                                  | 410,436                         | 410,261                          | 75  | 60   | 0,92                                 |
| 50141016          | 50141016        | 50141017         | 300                    | 0,066  | 0,93  | 0,045                          | 163,032                                      | 0,89                          | 0,181                        | 0,246                         | 2,439                                 | 1,714                                  | 410,261                         | 410,186                          | 60  | 82   | 0,68                                 |
| 50141017          | 50141017        | 50141018         | 300                    | 0,042  | 0,59  | 0,045                          | 162,887                                      | 0,81                          | 0,246                        | 0,196                         | 1,714                                 | 1,844                                  | 410,186                         | 410,046                          | 82  | 65   | 1,06                                 |
| 50141018          | 50141018        | 50141019         | 300                    | 0,059  | 0,83  | 0,045                          | 162,753                                      | 0,88                          | 0,196                        | 0,213                         | 1,844                                 | 2,337                                  | 410,046                         | 409,883                          | 65  | 71   | 0,76                                 |
| 50141019          | 50141019        | 57181028         | 300                    | 0,052  | 0,74  | 0,045                          | 162,609                                      | 0,86                          | 0,213                        | 0,198                         | 2,337                                 | 2,252                                  | 409,883                         | 409,728                          | 71  | 66   | 0,85                                 |
| 50141020          | 50141020        | 50141006         | 300                    | 0,066  | 0,93  | 0,016                          | 14,220                                       | 0,46                          | 0,123                        | 0,328                         | 2,337                                 | 2,152                                  | 408,963                         | 408,956                          | 41  |  | 0,25                                 |
| 50142000          | 50142000        | 50142001         | 500                    | 0,253  | 1,29  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,552                                 | 0,970                                  | 410,238                         | 410,188                          | 0   | 0  | 0,00                                 |
| 50142001          | 50142001        | 50142002         | 500                    | 0,326  | 1,66  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,980                                 | 1,200                                  | 410,178                         | 409,787                          | 0   | 0  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 50142002          | 50142002        | 50142003         | 500                    | 0,417  | 2,12  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 2,010                                 | 2,086                                  | 408,977                         | 408,880                          | 0   | 0  | 0,00                                 |
| 50142003          | 50142003        | 50112000         | 800                    | 1,356  | 2,70  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 2,310                                 | 1,950                                  | 408,656                         | 407,970                          | 0   | 0  | 0,00                                 |
| 50142004          | 50142004        | 50142003         | 500                    | 3,253  | 16,57   | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,562                                 | 2,310                                  | 410,038                         | 408,656                          | 0   | 0  | 0,00                                 |
| 50142005          | 50142005        | 50142003         | 500                    | 0,317  | 1,61  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,790                                 | 2,280                                  | 409,152                         | 408,686                          | 0   | 0  | 0,00                                 |
| 50142006          | 50142006        | 50142005         | 500                    | 0,319  | 1,62  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,560                                 | 1,790                                  | 409,481                         | 409,152                          | 0   | 0  | 0,00                                 |
| 50142007          | 50142007        | 50142006         | 500                    | 0,394  | 2,01  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,590                                 | 1,560                                  | 409,994                         | 409,481                          | 0   | 0  | 0,00                                 |
| 50142008          | 50142008        | 50142007         | 500                    | 0,437  | 2,22  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,500                                 | 1,580                                  | 410,475                         | 410,004                          | 0   | 0  | 0,00                                 |
| 50142009          | 50142009        | 50142006         | 300                    | 0,097  | 1,37  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,250                                 | 1,470                                  | 409,999                         | 409,571                          | 0   | 0  | 0,00                                 |
| 50142010          | 50142010        | 50142011         | 500                    | 0,674  | 3,43  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,420                                 | 1,790                                  | 411,340                         | 411,010                          | 0   | 0  | 0,00                                 |
| 50151000          | 50151000        | 50151001         | 400                    | 0,378  | 3,01  | 0,052                          | 48,906                                       | 2,11                          | 0,100                        | 0,100                         | 2,010                                 | 1,960                                  | 409,281                         | 407,816                          | 25  | 25   | 0,14                                 |
| 50151001          | 50151001        | 50151002         | 400                    | 0,233  | 1,85  | 0,078                          | 74,640                                       | 1,59                          | 0,160                        | 0,838                         | 2,160                                 | 0,982                                  | 407,616                         | 407,563                          | 40  |  | 0,34                                 |
| 50151002          | 50151002        | 50151003         | 400                    | 0,248  | 1,97  | 0,112                          | 100,125                                      | 1,73                          | 0,848                        | 1,567                         | 0,982                                 | 0,373                                  | 407,563                         | 407,442                          |   |  | 0,45                                 |
| 50151003          | 50151003        | 50151006         | 500                    | 0,233  | 1,19  | 0,282                          | 411,628                                      | 1,44                          | 1,667                        | 1,610                         | 0,373                                 | 0,710                                  | 407,442                         | 407,210                          |   |  | 1,21                                 |
| 50151004          | 50151004        | 50151005         | 150                    | 0,018  | 1,04  | -0,045                         | -173,188                                     | -2,54                         | 15,288                       | 11,054                        | -13,792                               | -9,592                                 | 421,458                         | 417,854                          |   |  | -2,43                                |
| 50151005          | 50151005        | 50141009         | 150                    | 0,033  | 1,89  | -0,045                         | -165,042                                     | -2,52                         | 11,054                       | 0,281                         | -9,592                                | 1,129                                  | 417,854                         | 410,981                          |   |  | -1,34                                |
| 50151006          | 50151006        | 50151007         | 500                    | 0,008  | 0,04  | 0,225                          | 235,494                                      | 1,30                          | 0,600                        | 0,375                         | 0,710                                 | 0,875                                  | 407,210                         | 406,985                          |   | 75   | 29,61                                |
| 50151007          | 50151007        | 50151008         | 500                    | 0,245  | 1,25  | 0,223                          | 235,603                                      | 1,55                          | 0,375                        | 0,363                         | 0,875                                 | 1,057                                  | 406,985                         | 406,713                          | 75  | 73   | 0,91                                 |
| 50151008          | 50151008        | 50151009         | 500                    | 0,251  | 1,28  | 0,223                          | 235,378                                      | 1,56                          | 0,363                        | 0,324                         | 1,057                                 | 0,176                                  | 406,713                         | 406,414                          | 73  | 65   | 0,89                                 |
| 50161000          | 50161000        | 50161001         | 250                    | 0,131  | 2,67  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 2,550                                 | 2,380                                  | 414,021                         | 412,411                          | 0   | 0  | 0,00                                 |
| 50161001          | 50161001        | 50161002         | 250                    | 0,127  | 2,59  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,061                         | 2,390                                 | 2,629                                  | 412,401                         | 410,602                          | 0   | 24   | 0,00                                 |
| 50161002          | 50161002        | 50161003         | 250                    | 0,074  | 1,51  | 0,013                          | 11,434                                       | 0,61                          | 0,071                        | 0,158                         | 2,629                                 | 2,232                                  | 410,602                         | 409,982                          | 28  | 63   | 0,18                                 |
| 50161003          | 50161003        | 50161004         | 250                    | 0,043  | 0,88  | 0,035                          | 29,815                                       | 1,05                          | 0,168                        | 0,151                         | 2,232                                 | 1,839                                  | 409,982                         | 409,835                          | 67  | 60   | 0,80                                 |
| 50161004          | 50161004        | 50141003         | 250                    | 0,075  | 1,53  | 0,049                          | 41,944                                       | 1,63                          | 0,147                        | 0,147                         | 1,853                                 | 2,013                                  | 409,821                         | 409,251                          | 59  | 59   | 0,65                                 |
| 50162000          | 50162000        | 50162001         | 500                    | 0,871  | 4,44  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,540                                 | 1,520                                  | 415,259                         | 413,590                          | 0   | 0  | 0,00                                 |
| 50162001          | 50162001        | 50162002         | 500                    | 0,747  | 3,80  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,520                                 | 1,550                                  | 413,590                         | 411,592                          | 0   | 0  | 0,00                                 |
| 50162002          | 50162002        | 50162003         | 500                    | 0,505  | 2,57  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,550                                 | 1,350                                  | 411,592                         | 410,722                          | 0   | 0  | 0,00                                 |
| 50162003          | 50162003        | 50162004         | 500                    | 0,691  | 3,52  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,350                                 | 2,080                                  | 410,722                         | 409,117                          | 0   | 0  | 0,00                                 |
| 50162004          | 50162004        | 50142002         | 500                    | 0,190  | 0,97  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 2,077                                 | 1,997                                  | 409,120                         | 408,990                          | 0   | 0  | 0,00                                 |
| 50162005          | 50162005        | 50162000         | 500                    | 0,580  | 2,95  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,546                                 | 1,530                                  | 415,900                         | 415,269                          | 0   | 0  | 0,00                                 |
| 50183002          | 50183002        | 50173006         | 200                    | 0,024  | 0,78  | -0,004                         | -0,561                                       | 0,25                          | 0,187                        | 0,216                         | 1,163                                 | 1,124                                  | 406,977                         | 406,976                          | 93  |  | -0,15                                |
| 5020002001        | 88502000        | 88502001         | 700                    | 1,197  | 3,11  | 0,973                          | 810,689                                      | 3,80                          | 0,479                        | 0,408                         | 2,301                                 | 0,732                                  | 428,829                         | 428,328                          | 68  | 58   | 0,81                                 |
| 5020012002        | 88502001        | 88502002         | 500                    | 0,986  | 1,67  | 0,976                          | 814,961                                      | 1,90                          | 0,408                        | 0,409                         | 0,732                                 | 0,321                                  | 428,328                         | 428,039                          | 82  | 82   | 0,99                                 |
| 5020022003        | 88502002        | 88502003AL       | 500                    | 0,962  | 1,63  | 0,983                          | 818,952                                      | 1,95                          | 0,409                        | 0,392                         | 0,321                                 | 0,358                                  | 428,039                         | 427,832                          | 82  | 78   | 1,02                                 |
| 5020042005        | 88502004        | 88502005         | 200                    | 0,080  | 2,55  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,049                         | 1,400                                 | 2,241                                  | 433,300                         | 431,659                          | 0   | 24   | 0,00                                 |
| 5020052006        | 88502005        | 88502006         | 400                    | 0,532  | 4,23  | 0,017                          | 31,767                                       | 1,94                          | 0,049                        | 0,049                         | 2,241                                 | 1,491                                  | 431,659                         | 430,769                          | 12  | 12   | 0,03                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 5020062007        | 88502006        | 88502007         | 400                    | 0,461   | 3,67  | 0,017                                       | 31,767  | 1,75                          | 0,052                        | 0,052                         | 1,538                                 | 1,378                                  | 430,722                         | 428,362                          | 13  | 13   | 0,04                                 |
| 5020072008        | 88502007        | 88502008         | 400                    | 0,305   | 2,43  | 0,017                                       | 31,802  | 0,97                          | 0,064                        | 0,108                         | 1,456                                 | 1,082                                  | 428,284                         | 427,258                          | 16  | 27   | 0,06                                 |
| 5020082009        | 88502008        | 88502009         | 400                    | 0,103   | 0,82  | 0,017                                       | 31,763  | 0,70                          | 0,108                        | 0,091                         | 1,082                                 | 0,319                                  | 427,258                         | 427,191                          | 27  | 23   | 0,17                                 |
| 50203006          | 50203007        | 50203006         | 200                    | 0,039   | 1,24  | 0,000                                       | 0,069   | 0,06                          | 0,002                        | 0,005                         | 3,538                                 | 4,185                                  | 409,202                         | 408,555                          | 1   | 2  | 0,00                                 |
| 50223000          | 50223000        | 50223001         | 200                    | 0,033   | 1,04  | 0,000                                       | 0,068   | 0,00                          | 0,002                        | 0,004                         | 4,258                                 | 4,816                                  | 415,982                         | 415,874                          | 1   | 2  | 0,00                                 |
| 50223001          | 50223001        | 50223002         | 200                    | 0,030   | 0,95  | 0,000                                       | 0,206   | 0,11                          | 0,004                        | 0,005                         | 4,816                                 | 4,905                                  | 415,874                         | 415,785                          | 2   | 3  | 0,00                                 |
| 50223002          | 50223002        | 50223003         | 200                    | 0,034   | 1,08  | 0,000                                       | 0,343   | 0,15                          | 0,005                        | 0,006                         | 4,905                                 | 4,544                                  | 415,785                         | 415,606                          | 3   | 3  | 0,00                                 |
| 50223003          | 50223003        | 50223004         | 200                    | 0,033   | 1,06  | 0,000                                       | 0,479   | 0,16                          | 0,006                        | 0,007                         | 4,544                                 | 3,873                                  | 415,606                         | 415,387                          | 3   | 4  | 0,00                                 |
| 50223004          | 50223004        | 50223005         | 200                    | 0,034   | 1,08  | 0,000                                       | 0,616   | 0,22                          | 0,007                        | 0,005                         | 3,873                                 | 1,915                                  | 415,387                         | 415,135                          | 4   | 2  | 0,00                                 |
| 50223005          | 50223005        | 50223006         | 200                    | 0,053   | 1,67  | 0,000                                       | 0,753   | 0,28                          | 0,006                        | 0,006                         | 2,904                                 | 1,254                                  | 414,146                         | 413,786                          | 3   | 3  | 0,00                                 |
| 50223006          | 50223006        | 50223007         | 200                    | 0,056   | 1,78  | 0,000                                       | 0,890   | 0,31                          | 0,006                        | 0,006                         | 2,434                                 | 1,414                                  | 412,606                         | 412,326                          | 3   | 3  | 0,00                                 |
| 50223007          | 50223007        | 50213013         | 200                    | 0,090   | 2,86  | 0,000                                       | 1,027   | 0,37                          | 0,005                        | 0,007                         | 2,325                                 | 1,983                                  | 411,415                         | 410,847                          | 2   | 4  | 0,00                                 |
| 50233000          | 50233000        | 50233001         | 250                    | 0,115   | 2,34  | 0,000                                       | 0,068   | 0,00                          | 0,001                        | 0,002                         | 2,829                                 | 3,008                                  | 412,171                         | 411,172                          | 0   | 1  | 0,00                                 |
| 50233001          | 50233001        | 50233002         | 250                    | 0,138   | 2,82  | 0,000                                       | 0,204   | 0,00                          | 0,002                        | 0,002                         | 3,008                                 | 1,698                                  | 411,172                         | 409,592                          | 1   | 1  | 0,00                                 |
| 50233002          | 50233002        | 50213012         | 250                    | 0,215   | 4,38  | 0,000                                       | 0,341   | 0,05                          | 0,002                        | 0,017                         | 1,698                                 | 2,143                                  | 409,592                         | 408,617                          | 1   | 7  | 0,00                                 |
| 50303000          | 50303000        | 50303001         | 200                    | 0,034   | 1,09  | 0,000                                       | 0,062   | 0,00                          | 0,002                        | 0,004                         | 2,378                                 | 2,246                                  | 418,032                         | 417,504                          | 1   | 2  | 0,00                                 |
| 50303001          | 50303001        | 50303002         | 200                    | 0,030   | 0,95  | 0,000                                       | 0,185   | 0,11                          | 0,004                        | 0,005                         | 2,246                                 | 2,085                                  | 417,504                         | 417,015                          | 2   | 2  | 0,00                                 |
| 50303002          | 50303002        | 50303003         | 200                    | 0,026   | 0,83  | 0,000                                       | 0,308   | 0,12                          | 0,005                        | 0,006                         | 2,085                                 | 2,334                                  | 417,015                         | 416,666                          | 2   | 3  | 0,00                                 |
| 50303003          | 50303003        | 50303004         | 200                    | 0,025   | 0,79  | 0,000                                       | 0,431   | 0,13                          | 0,006                        | 0,007                         | 2,334                                 | 3,643                                  | 416,666                         | 416,337                          | 3   | 4  | 0,00                                 |
| 50303004          | 50303004        | 50303005         | 200                    | 0,021   | 0,66  | 0,000                                       | 0,552   | 0,12                          | 0,007                        | 0,009                         | 3,643                                 | 3,831                                  | 416,337                         | 416,149                          | 4   | 5  | 0,00                                 |
| 50303005          | 50303005        | 50303006         | 200                    | 0,023   | 0,74  | 0,000                                       | 0,674   | 0,17                          | 0,009                        | 0,006                         | 3,831                                 | 2,664                                  | 416,149                         | 415,876                          | 5   | 3  | 0,00                                 |
| 50303006          | 50303006        | 50303007         | 200                    | 0,048   | 1,52  | 0,000                                       | 0,797   | 0,20                          | 0,006                        | 0,013                         | 2,664                                 | 1,197                                  | 415,876                         | 414,463                          | 3   | 7  | 0,00                                 |
| 50303007          | 50303007        | 50303008         | 200                    | 0,032   | 1,01  | 0,000                                       | 2,516   | 0,28                          | 0,013                        | 0,015                         | 1,197                                 | 3,365                                  | 414,463                         | 414,015                          | 7   | 7  | 0,01                                 |
| 50303008          | 50303008        | 50303009         | 200                    | 0,027   | 0,86  | 0,000                                       | 2,612   | 0,32                          | 0,015                        | 0,011                         | 3,365                                 | 2,359                                  | 414,015                         | 413,651                          | 7   | 6  | 0,01                                 |
| 50303009          | 50303009        | 50303010         | 200                    | 0,052   | 1,66  | 0,000                                       | 2,720   | 0,41                          | 0,011                        | 0,012                         | 2,359                                 | 2,288                                  | 413,651                         | 412,702                          | 6   | 6  | 0,01                                 |
| 50303010          | 50303010        | 50303011         | 200                    | 0,049   | 1,55  | 0,000                                       | 2,830   | 0,42                          | 0,012                        | 0,011                         | 2,288                                 | 2,309                                  | 412,702                         | 412,301                          | 6   | 5  | 0,01                                 |
| 50303011          | 50303011        | 50303012         | 200                    | 0,050   | 1,60  | 0,000                                       | 2,939   | 0,31                          | 0,011                        | 0,018                         | 2,309                                 | 2,292                                  | 412,301                         | 411,098                          | 5   | 9  | 0,01                                 |
| 50303012          | 50303012        | 50303013         | 200                    | 0,024   | 0,75  | 0,000                                       | 3,034   | 0,28                          | 0,018                        | 0,014                         | 2,292                                 | 1,826                                  | 411,098                         | 410,904                          | 9   | 7  | 0,01                                 |
| 50303013          | 50303013        | 50303014         | 200                    | 0,041   | 1,29  | 0,000                                       | 3,226   | 0,39                          | 0,014                        | 0,013                         | 1,826                                 | 1,807                                  | 410,904                         | 410,323                          | 7   | 6  | 0,01                                 |
| 50303014          | 50303014        | 50303015         | 200                    | 0,046   | 1,45  | 0,000                                       | 3,335   | 0,19                          | 0,013                        | 0,033                         | 1,807                                 | 1,907                                  | 410,323                         | 409,943                          | 6   | 16   | 0,01                                 |
| 50303015          | 50303015        | 50303016         | 200                    | 0,010   | 0,33  | 0,000                                       | 3,646   | 0,18                          | 0,033                        | 0,016                         | 1,907                                 | 1,432                                  | 409,943                         | 409,898                          | 16  | 8  | 0,04                                 |
| 50303016          | 50303016        | 50303017         | 200                    | 0,057   | 1,82  | 0,000                                       | 3,762   | 0,20                          | 0,012                        | 0,035                         | 1,432                                 | 1,745                                  | 409,898                         | 409,305                          | 6   | 18   | 0,01                                 |
| 50303017          | 50303017        | 50303018         | 200                    | 0,010   | 0,30  | 0,000                                       | 3,961   | 0,18                          | 0,035                        | 0,016                         | 1,745                                 | 1,464                                  | 409,305                         | 409,266                          | 18  | 8  | 0,04                                 |
| 50303018          | 50303018        | PS-Leitenb       | 200                    | 0,033   | 1,06  | 0,000                                       | 4,057   | 0,36                          | 0,016                        | 0,016                         | 1,464                                 | 1,844                                  | 409,266                         | 408,896                          | 8   | 8  | 0,01                                 |
| 50303019          | 50303020        | PS-Leitenb       | 90                     | 0,011   | 1,69  | 0,000                                       | 0,064   | 0,00                          | 0,002                        | 0,832                         | 1,498                                 | 3,408                                  | 415,852                         | 407,332                          | 2   |  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 50313000          | 50313000        | 50313001         | 200                    | 0,078  | 2,49  | 0,000                          | 0,061  | 0,00                          | 0,001                        | 0,002                         | 4,269                                 | 2,368                                  | 419,721                         | 417,972                          | 0   | 1  | 0,00                                 |
| 50313001          | 50313001        | 50313002         | 200                    | 0,068  | 2,16  | 0,000                          | 0,182  | 0,15                          | 0,002                        | 0,004                         | 2,368                                 | 1,996                                  | 417,972                         | 414,984                          | 1   | 2  | 0,00                                 |
| 50313002          | 50313002        | 50313003         | 200                    | 0,040  | 1,28  | 0,000                          | 0,304  | 0,11                          | 0,004                        | 0,007                         | 1,996                                 | 2,473                                  | 414,984                         | 414,357                          | 2   | 4  | 0,00                                 |
| 50313003          | 50313003        | 50313004         | 200                    | 0,022  | 0,71  | 0,000                          | 0,548  | 0,13                          | 0,007                        | 0,008                         | 2,473                                 | 1,362                                  | 414,357                         | 414,218                          | 4   | 4  | 0,00                                 |
| 50313004          | 50313004        | 50313005         | 200                    | 0,023  | 0,72  | 0,000                          | 0,672  | 0,13                          | 0,008                        | 0,010                         | 1,362                                 | 1,310                                  | 414,218                         | 413,980                          | 4   | 5  | 0,00                                 |
| 50313005          | 50313005        | 50313006         | 200                    | 0,022  | 0,70  | 0,000                          | 0,795  | 0,16                          | 0,010                        | 0,007                         | 1,310                                 | 1,383                                  | 413,980                         | 413,707                          | 5   | 4  | 0,00                                 |
| 50313006          | 50313006        | 50323004         | 200                    | 0,044  | 1,41  | 0,000                          | 0,918  | 0,26                          | 0,007                        | 0,007                         | 1,383                                 | 2,239                                  | 413,707                         | 413,421                          | 4   | 4  | 0,00                                 |
| 50313007          | 50313007        | 50313003         | 200                    | 0,086  | 2,72  | 0,000                          | 0,061  | 0,04                          | 0,001                        | 0,007                         | 1,599                                 | 2,473                                  | 415,051                         | 414,357                          | 0   | 4  | 0,00                                 |
| 50323000          | 50323000        | 50323001         | 200                    | 0,100  | 3,19  | 0,000                          | 0,061  | 0,00                          | 0,001                        | 0,002                         | 2,039                                 | 1,598                                  | 418,491                         | 415,502                          | 0   | 1  | 0,00                                 |
| 50323001          | 50323001        | 50323002         | 200                    | 0,094  | 3,01  | 0,000                          | 0,184  | 0,00                          | 0,002                        | 0,004                         | 1,598                                 | 1,956                                  | 415,502                         | 414,124                          | 1   | 2  | 0,00                                 |
| 50323002          | 50323002        | 50323003         | 200                    | 0,049  | 1,54  | 0,000                          | 0,307  | 0,15                          | 0,004                        | 0,006                         | 1,956                                 | 2,074                                  | 414,124                         | 413,636                          | 2   | 3  | 0,00                                 |
| 50323003          | 50323003        | 50323004         | 200                    | 0,033  | 1,06  | 0,000                          | 0,429  | 0,21                          | 0,006                        | 0,003                         | 2,074                                 | 2,243                                  | 413,636                         | 413,417                          | 3   | 1  | 0,00                                 |
| 50323004          | 50323004P<br>W  | 50323005         | 80                     | 0,005  | 0,92  | 0,000                          | -1,214                                       | -0,06                         | 1,080                        | 0,010                         | 1,166                                 | 1,170                                  | 414,494                         | 414,490                          |   | 12   | -0,04                                |
| 50323005          | 50323005        | 50303007         | 200                    | 0,033  | 1,04  | 0,000                          | 1,318  | 0,23                          | 0,010                        | 0,013                         | 1,170                                 | 1,197                                  | 414,490                         | 414,463                          | 5   | 7  | 0,01                                 |
| 50333000          | 50333000        | 50333001         | 200                    | 0,087  | 2,75  | 0,000                          | 0,061  | 0,00                          | 0,001                        | 0,002                         | 1,959                                 | 1,618                                  | 419,971                         | 417,982                          | 0   | 1  | 0,00                                 |
| 50333001          | 50333001        | 50303007         | 200                    | 0,127  | 4,03  | 0,000                          | 0,184  | 0,09                          | 0,002                        | 0,013                         | 1,618                                 | 1,197                                  | 417,982                         | 414,463                          | 1   | 7  | 0,00                                 |
| 50343000          | 50343000        | 50343001         | 200                    | 0,105  | 3,34  | 0,000                          | 0,061  | 0,00                          | 0,001                        | 0,003                         | 2,189                                 | 2,437                                  | 414,411                         | 412,713                          | 0   | 2  | 0,00                                 |
| 50343001          | 50343001        | 50303013         | 200                    | 0,107  | 3,40  | 0,000                          | 0,027  | 0,03                          | 0,001                        | 0,014                         | 2,437                                 | 1,826                                  | 412,713                         | 410,904                          | 1   | 7  | 0,00                                 |
| 50343002          | 50343002        | 50343001         | 150                    | 0,598  | 33,85   | 0,000                          | 0,220  | 0,04                          | 0,139                        | 0,001                         | 417,161                               | 2,437                                  | 0,139                           | 412,713                          | 93  | 1  | 0,00                                 |
| 50353000          | 50353000        | 50353001         | 200                    | 0,016  | 0,51  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,002                         | 1,740                                 | 1,948                                  | 409,550                         | 409,442                          | 0   | 1  | 0,00                                 |
| 50353001          | 50353001        | 50303017         | 200                    | 0,024  | 0,78  | 0,000                          | 0,061  | 0,01                          | 0,002                        | 0,035                         | 1,948                                 | 1,745                                  | 409,442                         | 409,305                          | 1   | 18   | 0,00                                 |
| 50363000          | 50363000        | 50363001         | 200                    | 0,068  | 2,15  | 0,000                          | 0,061  | 0,00                          | 0,001                        | 0,003                         | 2,719                                 | 2,447                                  | 412,261                         | 410,923                          | 1   | 1  | 0,00                                 |
| 50363001          | 50363001        | 50303015         | 200                    | 0,055  | 1,76  | 0,000                          | 0,185  | 0,02                          | 0,003                        | 0,033                         | 2,447                                 | 1,907                                  | 410,923                         | 409,943                          | 1   | 16   | 0,00                                 |
| 51/1              | 521401000       | 521401001        | 250                    | 0,192  | 3,91  | 0,007                          | 4,894  | 1,43                          | 0,033                        | 0,045                         | 2,017                                 | 1,655                                  | 462,773                         | 458,525                          | 13  | 18   | 0,04                                 |
| 5110001001        | 52511001        | 52511000         | 250                    | 0,199  | 4,05  | 0,045                          | 34,246                                       | 2,25                          | 0,081                        | 0,132                         | 1,989                                 | 1,388                                  | 443,521                         | 439,852                          | 32  | 53   | 0,23                                 |
| 5110011002        | 52511002        | 52511001         | 250                    | 0,200  | 4,07  | 0,015                          | 11,634                                       | 1,26                          | 0,047                        | 0,101                         | 2,033                                 | 1,989                                  | 447,457                         | 443,521                          | 19  | 40   | 0,08                                 |
| 5110031004        | 52511004        | 52511003         | 250                    | 0,043  | 0,88  | 0,018                          | 16,108                                       | 0,87                          | 0,115                        | 0,108                         | 2,295                                 | 3,352                                  | 450,275                         | 449,998                          | 46  | 43   | 0,43                                 |
| 5110061007        | 52511007        | 52511006         | 250                    | 0,110  | 2,23  | 0,051                          | 40,523                                       | 2,43                          | 0,125                        | 0,096                         | 4,415                                 | 4,024                                  | 451,625                         | 449,796                          | 50  | 38   | 0,46                                 |
| 5110071008        | 52511008        | 52511007         | 250                    | 0,034  | 0,68  | 0,014                          | 10,896                                       | 0,61                          | 0,112                        | 0,125                         | 2,588                                 | 4,415                                  | 451,712                         | 451,625                          | 45  | 50   | 0,41                                 |
| 5120021000        | 52511000        | 52451000         | 400                    | 0,323  | 2,57  | 0,065                          | 50,481                                       | 2,02                          | 0,122                        | 0,122                         | 1,388                                 | 1,938                                  | 439,852                         | 439,302                          | 30  | 31   | 0,20                                 |
| 52.1              | 521411007       | 521411008        | 300                    | 0,302  | 4,27  | 0,230                          | 212,541                                      | 3,97                          | 0,241                        | 2,116                         | 2,279                                 | 0,494                                  | 452,381                         | 451,016                          | 80  |  | 0,76                                 |
| 5210001001        | 52521000        | 52521001         | 300                    | 0,105  | 1,49  | 0,010                          | 8,901  | 0,94                          | 0,063                        | 0,232                         | 1,707                                 | 1,738                                  | 427,743                         | 427,392                          | 21  | 77   | 0,10                                 |
| 5210011002        | 52521001        | 52521002         | 300                    | 0,116  | 1,64  | 0,043                          | 24,703                                       | 1,35                          | 0,312                        | 0,833                         | 1,738                                 | 1,467                                  | 427,392                         | 427,423                          |   |  | 0,37                                 |
| 5210021003        | 52521002        | 52521003         | 300                    | 0,158  | 2,23  | 0,064                          | 39,037                                       | 1,81                          | 0,893                        | 1,774                         | 1,467                                 | 1,176                                  | 427,423                         | 427,344                          |   |  | 0,41                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 5210031012        | 52521003        | 52781012         | 300                    | 0,108  | 1,53  | 0,090                          | 51,576                                       | 1,37                          | 1,814                        | 2,088                         | 1,176                                 | 0,222                                  | 427,344                         | 427,318                          |   |  | 0,84                                 |
| 521121012         | 521121012       | 521121013        | 600                    | 1,313  | 4,64  | 0,475                          | 509,291                                      | 4,41                          | 0,249                        | 0,237                         | 2,991                                 | 2,623                                  | 420,339                         | 420,007                          | 42  | 40   | 0,36                                 |
| 521121013         | 521121013       | 521121014        | 700                    | 1,916  | 4,98  | 0,475                          | 510,672                                      | 4,12                          | 0,237                        | 0,239                         | 2,623                                 | 2,711                                  | 420,007                         | 418,099                          | 34  | 34   | 0,25                                 |
| 521121019         | 521121019       | 521121020        | 200                    | 0,054  | 1,73  | 0,061                          | 58,829                                       | 1,93                          | 1,968                        | 2,300                         | -0,988                                | 0,000                                  | 442,678                         | 441,500                          |   |  | 1,12                                 |
| 521122000         | 521122000       | 521122001        | 500                    | 0,712  | 3,62  | 0,105                          | 86,669                                       | 2,61                          | 0,130                        | 0,128                         | 1,890                                 | 1,582                                  | 435,870                         | 434,488                          | 26  | 26   | 0,15                                 |
| 521122001         | 521122001       | 521122002        | 500                    | 0,723  | 3,68  | 0,105                          | 86,669                                       | 2,67                          | 0,128                        | 0,125                         | 1,582                                 | 1,685                                  | 434,488                         | 433,035                          | 26  | 25   | 0,14                                 |
| 521122002         | 521122002       | 521122003        | 500                    | 0,759  | 3,86  | 0,105                          | 86,662                                       | 2,70                          | 0,125                        | 0,126                         | 1,685                                 | 1,804                                  | 433,035                         | 431,796                          | 25  | 25   | 0,14                                 |
| 521122003         | 521122003       | 521122004        | 500                    | 0,765  | 3,90  | 0,105                          | 86,654                                       | 3,01                          | 0,126                        | 0,107                         | 1,804                                 | 1,713                                  | 431,796                         | 431,407                          | 25  | 21   | 0,14                                 |
| 521122004         | 521122004       | 521122005        | 500                    | 1,068  | 5,44  | 0,105                          | 86,671                                       | 3,63                          | 0,107                        | 0,098                         | 1,713                                 | 1,882                                  | 431,407                         | 427,838                          | 21  | 20   | 0,10                                 |
| 521122005         | 521122005       | 521122006        | 600                    | 1,811  | 6,41  | 0,104                          | 86,670                                       | 3,28                          | 0,098                        | 0,106                         | 1,882                                 | 1,814                                  | 427,838                         | 424,386                          | 16  | 18   | 0,06                                 |
| 521122006         | 521122006       | 521122007        | 600                    | 1,530  | 5,41  | 0,104                          | 86,688                                       | 3,17                          | 0,106                        | 0,103                         | 1,814                                 | 2,047                                  | 424,386                         | 420,973                          | 18  | 17   | 0,07                                 |
| 521122007         | 521122007       | 521122008        | 800                    | 2,950  | 5,87  | 0,104                          | 86,695                                       | 2,38                          | 0,103                        | 0,125                         | 2,047                                 | 2,125                                  | 420,973                         | 418,515                          | 13  | 16   | 0,04                                 |
| 521122008         | 521122008       | 521122009        | 800                    | 1,956  | 3,89  | 0,104                          | 86,683                                       | 1,60                          | 0,125                        | 0,174                         | 2,125                                 | 1,796                                  | 418,515                         | 417,974                          | 16  | 22   | 0,05                                 |
| 521122009         | 521122009       | 521122010        | 800                    | 0,996  | 1,98  | 0,103                          | 86,660                                       | 1,84                          | 0,174                        | 0,096                         | 1,796                                 | 1,714                                  | 417,974                         | 417,786                          | 22  | 12   | 0,10                                 |
| 521122010         | 521122010       | 521122011        | 600                    | 1,028  | 3,64  | 0,056                          | 46,955                                       | 1,50                          | 0,096                        | 0,131                         | 1,714                                 | 0,559                                  | 417,786                         | 417,691                          | 16  | 22   | 0,05                                 |
| 521122010A        | 521122010       | 521122012        | 600                    | 0,868  | 3,07  | 0,048                          | 39,709                                       | 1,38                          | 0,096                        | 0,119                         | 1,714                                 | 0,561                                  | 417,786                         | 417,689                          | 16  | 20   | 0,05                                 |
| 521122011         | 521122011       | RRB-Paul         | 300                    | 0,395  | 0,63  | 0,056                          | 46,982                                       | 1,14                          | 0,131                        | 0,018                         | 0,559                                 | 1,982                                  | 417,691                         | 417,518                          | 44  | 6  | 0,14                                 |
| 521122012         | 521122012       | RRB-Paul         | 300                    | 0,449  | 0,71  | 0,048                          | 39,732                                       | 1,12                          | 0,119                        | 0,018                         | 0,561                                 | 1,982                                  | 417,689                         | 417,518                          | 40  | 6  | 0,11                                 |
| 521122013         | 521122013       | 521122008        | 300                    | 0,078  | 1,11  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,125                         | 2,540                                 | 2,125                                  | 418,590                         | 418,515                          | 0   | 42   | 0,00                                 |
| 521122014         | 521122014       | 521122015        | 300                    | 0,150  | 2,13  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,360                                 | 0,300                                  | 418,050                         | 417,410                          | 0   | 0  | 0,00                                 |
| 521123000         | 521123000       | 521121015        | 700                    | 1,059  | 2,75  | 0,000                          | 0,474  | 0,03                          | 0,003                        | 0,341                         | 3,017                                 | 2,679                                  | 418,183                         | 418,071                          | 0   | 49   | 0,00                                 |
| 521123001         | 521123001       | 521121021        | 200                    | 0,071  | 2,27  | -0,005                         | 1,457  | -0,25                         | 0,112                        | 0,597                         | 1,728                                 | 1,233                                  | 417,622                         | 417,617                          | 56  |  | -0,07                                |
| 521132000         | 521132000       | 521132001        | 300                    | 0,167  | 2,36  | 0,007                          | 5,254  | 0,59                          | 0,041                        | 0,091                         | 2,379                                 | 2,329                                  | 440,541                         | 440,261                          | 14  | 30   | 0,04                                 |
| 521132001         | 521132001       | 521132002        | 300                    | 0,189  | 2,68  | 0,038                          | 30,685                                       | 1,55                          | 0,091                        | 0,136                         | 2,329                                 | 1,964                                  | 440,261                         | 438,106                          | 30  | 45   | 0,20                                 |
| 521132002         | 521132002       | 521132003        | 300                    | 0,191  | 2,70  | 0,080                          | 65,906                                       | 2,04                          | 0,136                        | 0,190                         | 1,964                                 | 2,000                                  | 438,106                         | 436,150                          | 45  | 63   | 0,42                                 |
| 521132003         | 521132003       | 521122000        | 300                    | 0,139  | 1,96  | 0,101                          | 83,804                                       | 2,64                          | 0,190                        | 0,130                         | 2,000                                 | 1,890                                  | 436,150                         | 435,870                          | 63  | 43   | 0,73                                 |
| 521211000         | 521211000       | 521211001        | 400                    | 0,300  | 2,39  | 0,003                          | 2,387  | 0,53                          | 0,030                        | 0,048                         | 2,260                                 | 2,302                                  | 415,660                         | 415,438                          | 8   | 12   | 0,01                                 |
| 521221031         | 521221031       | 521221032        | 300                    | 0,072  | 1,02  | 0,005                          | 3,642  | 0,32                          | 0,054                        | 0,131                         | 2,046                                 | 2,119                                  | 459,934                         | 459,931                          | 18  | 44   | 0,07                                 |
| 521221032         | 521221032       | 521221040        | 300                    | 0,074  | 1,05  | 0,017                          | 10,926                                       | 0,48                          | 0,131                        | 0,184                         | 2,119                                 | 2,216                                  | 459,931                         | 459,934                          | 44  | 61   | 0,22                                 |
| 521221033         | 521221033       | 521221034        | 300                    | 0,096  | 1,36  | 0,005                          | 3,642  | 0,33                          | 0,047                        | 0,138                         | 2,153                                 | 2,182                                  | 460,077                         | 459,928                          | 16  | 46   | 0,05                                 |
| 521221034         | 521221034       | 521221040        | 300                    | 0,101  | 1,43  | 0,019                          | 10,925                                       | 0,56                          | 0,128                        | 0,184                         | 2,182                                 | 2,216                                  | 459,928                         | 459,934                          | 43  | 61   | 0,19                                 |
| 521221040         | 521221040       | 521221041        | 300                    | 0,070  | 1,00  | 0,046                          | 32,778                                       | 0,95                          | 0,184                        | 0,212                         | 2,216                                 | 2,768                                  | 459,934                         | 459,862                          | 61  | 71   | 0,66                                 |
| 521221041         | 521221041       | 521221042        | 300                    | 0,072  | 1,01  | 0,056                          | 40,059                                       | 0,99                          | 0,212                        | 0,235                         | 2,768                                 | 3,035                                  | 459,862                         | 459,815                          | 71  | 78   | 0,78                                 |
| 521221042         | 521221042       | 521221046        | 300                    | 0,074  | 1,05  | 0,065                          | 47,342                                       | 1,08                          | 0,235                        | 0,245                         | 3,035                                 | 2,885                                  | 459,815                         | 459,785                          | 78  | 82   | 0,88                                 |
| 521221044         | 521221044       | 521221045        | 300                    | 0,112  | 1,58  | 0,005                          | 3,642  | 0,51                          | 0,044                        | 0,077                         | 2,056                                 | 2,573                                  | 459,934                         | 459,777                          | 15  | 26   | 0,05                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv-<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 521221045         | 521221045       | 521221046        | 300                    | 0,108  | 1,53  | 0,016                          | 10,929  | 0,41                          | 0,077                        | 0,245                         | 2,573                                 | 2,885                                  | 459,777                         | 459,785                          | 26  | 82   | 0,14                                 |
| 521221046         | 521221046       | 521221047        | 300                    | 0,069  | 0,98  | 0,095                          | 69,194  | 1,96                          | 0,245                        | 0,148                         | 2,885                                 | 3,052                                  | 459,785                         | 459,618                          | 82  | 49   | 1,37                                 |
| 521221047         | 521221047       | 521221048        | 400                    | 0,359  | 2,86  | 0,105                          | 76,478  | 2,48                          | 0,148                        | 0,148                         | 3,052                                 | 2,792                                  | 459,618                         | 457,988                          | 37  | 37   | 0,29                                 |
| 521221049         | 521221049       | 521221050        | 400                    | 0,065  | 0,52  | 0,109                          | 80,028  | 1,78                          | 0,254                        | 0,140                         | 2,936                                 | 2,970                                  | 456,404                         | 456,270                          | 64  | 35   | 1,68                                 |
| 521221050         | 521221050       | 521221000        | 400                    | 0,426  | 3,39  | 0,110                          | 80,025  | 2,22                          | 0,140                        | 0,193                         | 2,970                                 | 2,857                                  | 456,270                         | 456,103                          | 35  | 48   | 0,26                                 |
| 521461000         | 521461000       | 521461001        | 200                    | 0,111  | 3,53  | 0,000                          | 0,000   | 0,00                          | 0,000                        | 0,025                         | 2,280                                 | 2,265                                  | 440,740                         | 440,225                          | 0   | 13   | 0,00                                 |
| 521461001         | 521461001       | 521461002        | 200                    | 0,113  | 3,59  | 0,004                          | 2,833   | 1,64                          | 0,025                        | 0,025                         | 2,265                                 | 1,585                                  | 440,225                         | 435,675                          | 13  | 13   | 0,03                                 |
| 521461002         | 521461002       | 521461003        | 200                    | 0,115  | 3,67  | 0,012                          | 8,537   | 0,58                          | 0,043                        | 0,937                         | 2,117                                 | 0,773                                  | 435,143                         | 432,847                          | 21  |  | 0,10                                 |
| 521511005         | 521511005       | 521511006        | 250                    | 0,122  | 2,49  | 0,012                          | 10,254  | 0,40                          | 0,054                        | 0,807                         | 0,686                                 | 1,333                                  | 419,614                         | 418,907                          | 22  |  | 0,10                                 |
| 521511006         | 521511006       | 521511000        | 400                    | 0,132  | 1,05  | 0,232                          | 211,190                                       | 1,85                          | 0,807                        | 0,640                         | 1,333                                 | 1,510                                  | 418,907                         | 418,650                          |   |  | 1,76                                 |
| 521581002         | 521581002       | 521581003        | 800                    | 0,670  | 1,33  | 0,362                          | 382,173                                       | 0,84                          | 0,859                        | 0,917                         | 1,101                                 | 1,023                                  | 417,619                         | 417,577                          |   |  | 0,54                                 |
| 521601029         | 521601029       | 521511006        | 400                    | 0,126  | 1,00  | 0,204                          | 180,541                                       | 1,63                          | 0,900                        | 0,807                         | 1,240                                 | 1,333                                  | 419,060                         | 418,907                          |   |  | 1,63                                 |
| 52161016          | 52161016        | 52161017         | 1.100                  | 0,441  | 0,87  | 0,642                          | 1.342,048                                     | 1,53                          | 0,921                        | 0,816                         | 0,879                                 | 1,464                                  | 417,201                         | 417,046                          | 84  | 74   | 1,46                                 |
| 52161017          | 52161017        | 52161018         | 1.100                  | 0,692  | 1,36  | 0,657                          | 1.358,748                                     | 1,76                          | 0,816                        | 0,772                         | 1,464                                 | 1,468                                  | 417,046                         | 416,892                          | 74  | 70   | 0,95                                 |
| 521661004         | 521661004       | 521661046        | 400                    | 0,434  | 3,45  | 0,422                          | 385,900                                       | 4,08                          | 0,325                        | 0,289                         | 3,705                                 | 3,591                                  | 428,915                         | 427,609                          | 81  | 72   | 0,97                                 |
| 521661040         | 521661040       | 521661000        | 150                    | 0,050  | 2,82  | 0,000                          | 0,000   | 0,00                          | 0,000                        | 0,011                         | 0,570                                 | 2,109                                  | 435,660                         | 434,121                          | 0   | 7  | 0,00                                 |
| 521661046         | 521661046       | 521661005        | 400                    | 0,488  | 3,89  | 0,425                          | 417,071                                       | 4,27                          | 0,289                        | 0,630                         | 3,591                                 | 3,530                                  | 427,609                         | 426,900                          | 72  |  | 0,87                                 |
| 521661047         | 521661047       | 521661048        | 250                    | 0,197  | 4,02  | 0,036                          | 32,310  | 1,28                          | 0,072                        | 0,211                         | 4,708                                 | 4,539                                  | 437,112                         | 435,621                          | 29  | 84   | 0,18                                 |
| 521661048         | 521661048       | 521661049        | 250                    | 0,104  | 2,13  | 0,107                          | 96,931  | 2,32                          | 0,211                        | 0,232                         | 4,539                                 | 2,948                                  | 435,621                         | 434,812                          | 84  | 93   | 1,02                                 |
| 521661049         | 521661049       | 521661050        | 300                    | 0,190  | 2,68  | 0,178                          | 161,547                                       | 3,05                          | 0,232                        | 0,231                         | 2,948                                 | 1,689                                  | 434,812                         | 433,581                          | 77  | 77   | 0,94                                 |
| 521661050         | 521661050       | 521661051        | 300                    | 0,290  | 4,10  | 0,249                          | 226,161                                       | 3,95                          | 0,231                        | 0,279                         | 1,689                                 | 1,841                                  | 433,581                         | 433,419                          | 77  | 93   | 0,86                                 |
| 521661052         | 521661052       | 521201000        | 1.200                  | 1,447  | 1,97  | 0,994                          | 1.673,094                                     | 1,99                          | 1,600                        | 1,635                         | 2,710                                 | 3,115                                  | 417,090                         | 417,065                          |   |  | 0,69                                 |
| 521662010         | 521662010       | 521662011        | 200                    | 0,046  | 1,47  | 0,035                          | 31,093  | 1,42                          | 0,130                        | 0,163                         | 2,950                                 | 1,597                                  | 434,730                         | 434,133                          | 65  | 81   | 0,75                                 |
| 521662011         | 521662011       | 521661002        | 200                    | 0,106  | 3,37  | 0,104                          | 93,284  | 3,48                          | 0,163                        | 0,304                         | 1,597                                 | 1,926                                  | 434,133                         | 432,774                          | 81  |  | 0,98                                 |
| 521662024         | 521662024       | 521662025        | 600                    | 1,100  | 3,89  | 0,006                          | 4,330   | 0,67                          | 0,031                        | 0,053                         | 1,179                                 | 1,237                                  | 429,721                         | 429,243                          | 5   | 9  | 0,01                                 |
| 521662025         | 521662025       | 521662026        | 600                    | 1,538  | 5,44  | 0,025                          | 19,146  | 1,35                          | 0,053                        | 0,086                         | 1,237                                 | 2,074                                  | 429,243                         | 425,876                          | 9   | 14   | 0,02                                 |
| 521662026         | 521662026       | 521662027        | 600                    | 1,005  | 3,55  | 0,045                          | 35,745  | 1,39                          | 0,086                        | 0,119                         | 2,074                                 | 1,191                                  | 425,876                         | 423,729                          | 14  | 20   | 0,04                                 |
| 521662027         | 521662027       | 521662028        | 600                    | 0,785  | 2,78  | 0,068                          | 54,746  | 1,36                          | 0,119                        | 0,160                         | 1,191                                 | 1,220                                  | 423,729                         | 422,630                          | 20  | 27   | 0,09                                 |
| 521662028         | 521662028       | 521662028A       | 600                    | 0,587  | 2,08  | 0,092                          | 74,417  | 1,51                          | 0,160                        | 0,160                         | 1,220                                 | 0,440                                  | 422,630                         | 422,210                          | 27  | 27   | 0,16                                 |
| 521662030         | 521662030       | 521662027        | 600                    | 0,889  | 3,14  | 0,002                          | 1,373   | 0,18                          | 0,021                        | 0,119                         | 1,269                                 | 1,191                                  | 423,871                         | 423,729                          | 3   | 20   | 0,00                                 |
| 521662041         | 521662041       | 521662042        | 150                    | 0,015  | 0,86  | 0,014                          | 11,437  | 0,82                          | 0,632                        | 0,922                         | 0,868                                 | 1,328                                  | 437,132                         | 436,672                          |   |  | 0,89                                 |
| 521662042         | 521662042       | 521662043        | 150                    | 0,022  | 1,26  | 0,035                          | 32,458  | 2,01                          | 0,922                        | 0,587                         | 1,328                                 | 1,713                                  | 436,672                         | 436,087                          |   |  | 1,59                                 |
| 5216620431        | 521662043       | 521662044A       | 150                    | 0,027  | 1,52  | 0,025                          | 23,579  | 2,20                          | 0,587                        | 0,049                         | 1,713                                 | 2,451                                  | 436,087                         | 433,549                          |   | 33   | 0,94                                 |
| 5216620432        | 521662043       | 521662045        | 150                    | 0,028  | 1,59  | 0,029                          | 28,148  | 2,01                          | 0,587                        | 0,093                         | 1,713                                 | 2,657                                  | 436,087                         | 433,343                          |   | 62   | 1,03                                 |
| 521662044A        | 521662044A      | 521662045        | 600                    | 1,889  | 6,68  | 0,025                          | 23,574  | 1,36                          | 0,049                        | 0,093                         | 2,451                                 | 2,657                                  | 433,549                         | 433,343                          | 8   | 16   | 0,01                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 521662045         | 521662045       | 521662046        | 600                    | 1,294  | 4,58  | 0,065                          | 61,406                                       | 2,72                          | 0,093                        | 0,074                         | 2,657                                 | 2,176                                  | 433,343                         | 432,824                          | 16  | 12   | 0,05                                 |
| 521662046         | 521662046       | 521662047        | 500                    | 1,367  | 6,96  | 0,065                          | 61,405                                       | 3,64                          | 0,074                        | 0,072                         | 2,176                                 | 2,178                                  | 432,824                         | 431,822                          | 15  | 14   | 0,05                                 |
| 521662047         | 521662047       | 521662048        | 500                    | 1,443  | 7,35  | 0,065                          | 61,413                                       | 2,16                          | 0,072                        | 0,139                         | 2,178                                 | 1,361                                  | 431,822                         | 428,639                          | 14  | 28   | 0,05                                 |
| 521662048         | 521662048       | 521662049        | 500                    | 0,383  | 1,95  | 0,065                          | 61,430                                       | 1,43                          | 0,139                        | 0,143                         | 1,361                                 | 1,707                                  | 428,639                         | 428,293                          | 28  | 29   | 0,17                                 |
| 521662049         | 521662049       | 521662050        | 500                    | 0,364  | 1,85  | 0,065                          | 61,404                                       | 1,40                          | 0,143                        | 0,143                         | 1,707                                 | 0,857                                  | 428,293                         | 428,143                          | 29  | 29   | 0,18                                 |
| 521662051         | 521662051       | 521662042        | 150                    | 0,067  | 3,79  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,922                         | 2,250                                 | 1,328                                  | 438,750                         | 436,672                          | 0   |  | 0,00                                 |
| 52171013          | 52171013        | 52171014         | 300                    | 0,325  | 4,60  | 0,031                          | 26,740                                       | 2,07                          | 0,062                        | 0,096                         | 1,618                                 | 2,044                                  | 436,002                         | 432,456                          | 21  | 32   | 0,09                                 |
| 52171014          | 52171014        | 52171015         | 300                    | 0,278  | 3,94  | 0,061                          | 53,745                                       | 3,18                          | 0,096                        | 0,095                         | 2,044                                 | 1,805                                  | 432,456                         | 429,495                          | 32  | 32   | 0,22                                 |
| 52171015          | 52171015        | 52171016         | 300                    | 0,305  | 4,32  | 0,061                          | 54,273                                       | 3,80                          | 0,095                        | 0,073                         | 1,805                                 | 1,897                                  | 429,495                         | 427,363                          | 32  | 24   | 0,20                                 |
| 52171016          | 52171016        | 52171018         | 300                    | 0,475  | 6,72  | 0,061                          | 54,542                                       | 1,33                          | 0,073                        | 0,794                         | 1,897                                 | 3,386                                  | 427,363                         | 424,344                          | 24  |  | 0,13                                 |
| 52171022          | 52171022        | 52171002         | 400                    | 0,674  | 5,37  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,954                         | 1,880                                 | 1,917                                  | 419,321                         | 418,603                          | 0   |  | 0,00                                 |
| 52171023          | 52171023        | 52171022         | 350                    | 0,226  | 2,35  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,840                                 | 1,880                                  | 419,578                         | 419,321                          | 0   | 0  | 0,00                                 |
| 521741042         | 521741042       | 521741043        | 200                    | 0,025  | 0,80  | -0,019                         | -0,003                                       | -0,59                         | 0,585                        | 0,643                         | 0,865                                 | 0,747                                  | 418,975                         | 418,983                          |   |  | -0,74                                |
| 521741043         | 521741043       | 521741044        | 250                    | 0,067  | 1,36  | -0,043                         | -0,027                                       | -1,17                         | 0,643                        | 0,890                         | 0,747                                 | 0,670                                  | 418,983                         | 418,950                          |   |  | -0,64                                |
| 521741044         | 521741044       | 521741045        | 250                    | 0,074  | 1,50  | -0,053                         | -0,015                                       | -1,15                         | 0,890                        | 1,344                         | 0,670                                 | 0,856                                  | 418,950                         | 418,924                          |   |  | -0,72                                |
| 521741046         | 521741046       | 521741043        | 200                    | 0,018  | 0,59  | -0,016                         | -0,005                                       | -0,67                         | 0,632                        | 0,643                         | 0,688                                 | 0,747                                  | 418,992                         | 418,983                          |   |  | -0,85                                |
| 521741049         | 521741049       | 521741050        | 200                    | 0,037  | 1,16  | 0,000                          | 3,781  | 0,35                          | 0,014                        | 0,015                         | 1,296                                 | 1,595                                  | 419,494                         | 419,235                          | 7   | 7  | 0,01                                 |
| 521741050         | 521741050       | 521741053        | 200                    | 0,035  | 1,11  | 0,000                          | 3,782  | 0,42                          | 0,015                        | 0,011                         | 1,595                                 | 1,629                                  | 419,235                         | 419,201                          | 7   | 6  | 0,01                                 |
| 521741053         | 521741053       | 521741054        | 200                    | 0,067  | 2,12  | 0,000                          | 3,782  | 0,55                          | 0,011                        | 1,102                         | 1,629                                 | 0,808                                  | 419,201                         | 419,102                          | 6   |  | 0,01                                 |
| 521742000         | 521742000       | 521742001        | 100                    | 0,006  | 0,76  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,700                                 | 0,950                                  | 419,020                         | 418,580                          | 0   | 0  | 0,00                                 |
| 521742001         | 521742001       | 521742004        | 150                    | 0,012  | 0,67  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,950                                 | 0,900                                  | 418,580                         | 418,380                          | 0   | 0  | 0,00                                 |
| 521742002         | 521742002       | 521742001        | 100                    | 0,003  | 0,40  | 0,000                          | 0,000  | 0,00                          | 0,130                        | 0,000                         | 0,570                                 | 0,950                                  | 418,580                         | 418,580                          | 0   | 0  | 0,00                                 |
| 521742003         | 521742003       | 521742004        | 100                    | 0,006  | 0,74  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,700                                 | 0,900                                  | 418,810                         | 418,380                          | 0   | 0  | 0,00                                 |
| 521742004         | 521742004       | 521742007        | 150                    | 0,013  | 0,72  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,900                                 | 0,900                                  | 418,380                         | 418,270                          | 0   | 0  | 0,00                                 |
| 521742005         | 521742005       | 521742004        | 100                    | 0,003  | 0,37  | 0,000                          | 0,000  | 0,00                          | 0,110                        | 0,000                         | 0,590                                 | 0,900                                  | 418,380                         | 418,380                          | 0   | 0  | 0,00                                 |
| 521742006         | 521742006       | 521742007        | 100                    | 0,005  | 0,67  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,700                                 | 0,900                                  | 418,620                         | 418,270                          | 0   | 0  | 0,00                                 |
| 521742007         | 521742007       | 521742010        | 150                    | 0,010  | 0,54  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,900                                 | 0,900                                  | 418,270                         | 418,150                          | 0   | 0  | 0,00                                 |
| 521742008         | 521742008       | 521742007        | 100                    | 0,002  | 0,26  | 0,000                          | 0,000  | 0,00                          | 0,057                        | 0,000                         | 0,643                                 | 0,900                                  | 418,270                         | 418,270                          | 57  | 0  | 0,00                                 |
| 521742009         | 521742009       | 521742010        | 100                    | 0,006  | 0,74  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,700                                 | 0,900                                  | 418,590                         | 418,150                          | 0   | 0  | 0,00                                 |
| 521742010         | 521742010       | 521742012        | 150                    | 0,007  | 0,39  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,900                                 | 0,200                                  | 418,150                         | 418,100                          | 0   | 0  | 0,00                                 |
| 521742011         | 521742011       | 521742010        | 100                    | 0,001  | 0,16  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,700                                 | 0,900                                  | 418,170                         | 418,150                          | 0   | 0  | 0,00                                 |
| 521742013         | 521742013       | 521742014        | 150                    | 0,009  | 0,52  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,430                                 | 0,560                                  | 418,230                         | 418,100                          | 0   | 0  | 0,00                                 |
| 521742014         | 521742014       | 521742015        | 150                    | 0,016  | 0,92  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,560                                 | 0,200                                  | 418,100                         | 417,850                          | 0   | 0  | 0,00                                 |
| 521742016         | 521742016       | 521742017        | 250                    | 0,041  | 0,84  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,110                                 | 1,160                                  | 418,350                         | 418,160                          | 0   | 0  | 0,00                                 |
| 521742017         | 521742017       | 521742018        | 250                    | 0,049  | 0,99  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,160                                 | 0,310                                  | 418,160                         | 417,990                          | 0   | 0  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 521743000         | 521743000       | 521743001        | 200                    | 0,038   | 1,19  | 0,000                                       | 0,473   | 0,13                          | 0,005                        | 0,009                         | 1,195                                 | 1,211                                  | 420,115                         | 420,009                          | 2   | 5  | 0,00                                 |
| 521743001         | 521743001       | 521743002        | 200                    | 0,036   | 1,14  | 0,000                                       | 1,419   | 0,23                          | 0,009                        | 0,011                         | 1,211                                 | 1,209                                  | 420,009                         | 419,921                          | 5   | 5  | 0,00                                 |
| 521743002         | 521743002       | 521743003        | 200                    | 0,035   | 1,13  | 0,000                                       | 2,364   | 0,28                          | 0,011                        | 0,013                         | 1,209                                 | 1,337                                  | 419,921                         | 419,703                          | 5   | 6  | 0,01                                 |
| 521743003         | 521743003       | 521741049        | 200                    | 0,035   | 1,12  | 0,000                                       | 3,308   | 0,32                          | 0,013                        | 0,014                         | 1,337                                 | 1,296                                  | 419,703                         | 419,494                          | 6   | 7  | 0,01                                 |
| 52181002.1        | 52181002        | 52181006         | 200                    | 0,060   | 1,92  | 0,027                                       | 3,056   | 1,49                          | 0,094                        | 0,151                         | 1,644                                 | 1,341                                  | 423,096                         | 420,529                          | 47  | 76   | 0,45                                 |
| 521972000         | 521972000       | 521972001        | 300                    | 0,096   | 1,35  | 0,006                                       | 4,555   | 0,60                          | 0,051                        | 0,069                         | 2,189                                 | 2,191                                  | 456,521                         | 456,429                          | 17  | 23   | 0,06                                 |
| 521972001         | 521972001       | 521972002        | 300                    | 0,157   | 2,22  | 0,018                                       | 13,666  | 1,47                          | 0,069                        | 0,070                         | 2,191                                 | 2,010                                  | 456,429                         | 456,180                          | 23  | 23   | 0,12                                 |
| 521972002         | 521972002       | 521972003        | 300                    | 0,254   | 3,59  | 0,030                                       | 22,778  | 2,27                          | 0,070                        | 0,076                         | 2,010                                 | 2,064                                  | 456,180                         | 455,226                          | 23  | 25   | 0,12                                 |
| 521972003         | 521972003       | 521972004        | 300                    | 0,299   | 4,23  | 0,043                                       | 31,889  | 2,69                          | 0,076                        | 0,089                         | 2,064                                 | 2,131                                  | 455,226                         | 453,859                          | 25  | 30   | 0,14                                 |
| 521972004         | 521972004       | 521972005        | 300                    | 0,287   | 4,06  | 0,055                                       | 41,001  | 2,99                          | 0,089                        | 0,095                         | 2,131                                 | 1,755                                  | 453,859                         | 451,065                          | 30  | 32   | 0,19                                 |
| 521972005         | 521972005       | 521972006        | 300                    | 0,309   | 4,38  | 0,067                                       | 50,111  | 3,33                          | 0,095                        | 0,101                         | 1,755                                 | 1,909                                  | 451,065                         | 449,701                          | 32  | 34   | 0,22                                 |
| 521972006         | 521972006       | 521972007        | 300                    | 0,310   | 4,38  | 0,076                                       | 56,840  | 3,52                          | 0,101                        | 0,105                         | 1,909                                 | 2,295                                  | 449,701                         | 448,075                          | 34  | 35   | 0,24                                 |
| 521972007         | 521972007       | 521972008        | 300                    | 0,311   | 4,39  | 0,082                                       | 61,186  | 3,53                          | 0,105                        | 0,113                         | 2,295                                 | 2,647                                  | 448,075                         | 446,453                          | 35  | 38   | 0,26                                 |
| 521972008         | 521972008       | 521972009        | 300                    | 0,292   | 4,13  | 0,088                                       | 65,536  | 2,72                          | 0,113                        | 0,167                         | 2,647                                 | 2,453                                  | 446,453                         | 445,087                          | 38  | 56   | 0,30                                 |
| 521972009         | 521972009       | 521972010        | 400                    | 0,654   | 5,21  | 0,235                                       | 175,280   | 4,89                          | 0,167                        | 0,159                         | 2,453                                 | 1,821                                  | 445,087                         | 443,399                          | 42  | 40   | 0,36                                 |
| 521972010         | 521972010       | 521972011        | 400                    | 0,721   | 5,74  | 0,241                                       | 179,157   | 5,12                          | 0,159                        | 0,161                         | 1,821                                 | 1,649                                  | 443,399                         | 441,811                          | 40  | 40   | 0,33                                 |
| 521972011         | 521972011       | 521972012        | 400                    | 0,721   | 5,74  | 0,246                                       | 183,386   | 4,63                          | 0,161                        | 0,191                         | 1,649                                 | 2,069                                  | 441,811                         | 440,201                          | 40  | 48   | 0,34                                 |
| 521972012         | 521972012       | 521972013        | 400                    | 0,542   | 4,32  | 0,250                                       | 186,207   | 4,10                          | 0,191                        | 0,200                         | 2,069                                 | 2,090                                  | 440,201                         | 438,800                          | 48  | 50   | 0,46                                 |
| 521972013         | 521972013       | 521972014        | 400                    | 0,527   | 4,19  | 0,252                                       | 187,624   | 4,49                          | 0,200                        | 0,166                         | 2,090                                 | 1,884                                  | 438,800                         | 437,476                          | 50  | 41   | 0,48                                 |
| 521972014         | 521972014       | 521972015        | 500                    | 1,165   | 5,93  | 0,278                                       | 219,448   | 4,79                          | 0,166                        | 0,170                         | 1,884                                 | 1,920                                  | 437,476                         | 436,530                          | 33  | 34   | 0,24                                 |
| 521972015         | 521972015       | 521972016        | 500                    | 1,133   | 5,77  | 0,283                                       | 222,891   | 4,85                          | 0,170                        | 0,168                         | 1,920                                 | 1,782                                  | 436,530                         | 435,368                          | 34  | 34   | 0,25                                 |
| 521972016         | 521972016       | 521972017        | 500                    | 1,179   | 6,00  | 0,286                                       | 225,012   | 4,95                          | 0,168                        | 0,168                         | 1,782                                 | 1,782                                  | 435,368                         | 433,548                          | 34  | 34   | 0,24                                 |
| 521972017         | 521972017       | 521972018        | 500                    | 1,188   | 6,05  | 0,288                                       | 226,608   | 4,73                          | 0,168                        | 0,180                         | 1,782                                 | 1,650                                  | 433,548                         | 431,780                          | 34  | 36   | 0,24                                 |
| 521972018         | 521972018       | 521972031        | 500                    | 1,039   | 5,29  | 0,289                                       | 228,216   | 2,79                          | 0,180                        | 0,344                         | 1,650                                 | 1,196                                  | 431,780                         | 430,254                          | 36  | 69   | 0,28                                 |
| 521972019         | 521972019       | 521972015        | 300                    | 0,454   | 6,43  | 0,001                                       | 0,709   | 0,26                          | 0,011                        | 0,170                         | 0,939                                 | 1,920                                  | 438,181                         | 436,530                          | 4   | 57   | 0,00                                 |
| 521972020         | 521972020       | 521972021        | 250                    | 0,042   | 0,85  | 0,007                                       | 4,182   | 0,30                          | 0,095                        | 0,198                         | 2,055                                 | 2,592                                  | 451,905                         | 451,898                          | 38  | 79   | 0,16                                 |
| 521972021         | 521972021       | 521972022        | 300                    | 0,075   | 1,05  | 0,063                                       | 45,182  | 1,43                          | 0,198                        | 0,160                         | 2,592                                 | 2,170                                  | 451,898                         | 451,750                          | 66  | 53   | 0,85                                 |
| 521972022         | 521972022       | 521972023        | 300                    | 0,167   | 2,37  | 0,093                                       | 68,209  | 2,43                          | 0,160                        | 0,160                         | 2,170                                 | 2,160                                  | 451,750                         | 451,460                          | 53  | 53   | 0,56                                 |
| 521972023         | 521972023       | 521972024        | 300                    | 0,193   | 2,72  | 0,106                                       | 77,956  | 2,87                          | 0,160                        | 0,151                         | 2,160                                 | 2,209                                  | 451,460                         | 450,901                          | 53  | 50   | 0,55                                 |
| 521972024         | 521972024       | 521972025        | 300                    | 0,249   | 3,52  | 0,121                                       | 89,098  | 3,67                          | 0,151                        | 0,134                         | 2,209                                 | 1,946                                  | 450,901                         | 448,394                          | 50  | 45   | 0,49                                 |
| 521972025         | 521972025       | 521972009        | 300                    | 0,330   | 4,67  | 0,135                                       | 100,234   | 3,81                          | 0,134                        | 0,167                         | 1,946                                 | 2,453                                  | 448,394                         | 445,087                          | 45  | 56   | 0,41                                 |
| 521972026         | 521972026       | 521972027        | 300                    | 0,203   | 2,87  | 0,009                                       | 6,724   | 1,02                          | 0,042                        | 0,074                         | 2,258                                 | 2,026                                  | 455,212                         | 454,244                          | 14  | 25   | 0,04                                 |
| 521972027         | 521972027       | 521972028        | 300                    | 0,264   | 3,73  | 0,028                                       | 20,178  | 0,62                          | 0,074                        | 1,109                         | 2,026                                 | 1,181                                  | 454,244                         | 454,259                          | 25  | 25   | 0,11                                 |
| 521972028         | 521972028       | 521972021        | 300                    | 0,215   | 3,05  | 0,041                                       | 28,484  | 2,35                          | 0,089                        | 0,089                         | 1,181                                 | 1,251                                  | 454,259                         | 453,239                          | 30  | 30   | 0,19                                 |
| 521972029         | 521972029       | 521972030        | 300                    | 0,204   | 2,88  | 0,005                                       | 3,669   | 0,81                          | 0,032                        | 0,054                         | 2,268                                 | 2,016                                  | 454,492                         | 453,154                          | 11  | 18   | 0,02                                 |





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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 521972030         | 521972030       | 521972022        | 300                    | 0,214  | 3,03  | 0,015                          | 11,014                                       | 0,78                          | 0,054                        | 0,160                         | 2,016                                 | 2,170                                  | 453,154                         | 451,750                          | 18  | 53   | 0,07                                 |
| 521972031         | 521972031       | 521972032        | 500                    | 0,356  | 1,81  | 0,290                          | 229,005                                      | 2,02                          | 0,344                        | 0,343                         | 1,196                                 | 2,637                                  | 430,254                         | 430,003                          | 69  | 69   | 0,81                                 |
| 521972032         | 521972032       | 521972033        | 500                    | 0,504  | 2,57  | 0,290                          | 229,022                                      | 2,52                          | 0,274                        | 0,295                         | 2,776                                 | 3,435                                  | 429,864                         | 429,495                          | 55  | 59   | 0,58                                 |
| 521972033         | 521972033       | 521972034        | 500                    | 0,442  | 2,25  | 0,290                          | 229,013                                      | 3,36                          | 0,295                        | 0,157                         | 3,435                                 | 0,443                                  | 429,495                         | 429,057                          | 59  | 31   | 0,65                                 |
| 521972034         | 521972034       | 521972035        | 500                    | 1,353  | 6,89  | 0,290                          | 229,004                                      | 4,74                          | 0,157                        | 0,193                         | 0,443                                 | 0,387                                  | 429,057                         | 427,013                          | 31  | 39   | 0,21                                 |
| 521972035         | 521972035       | 521972036        | 500                    | 0,932  | 4,74  | 0,290                          | 229,068                                      | 5,62                          | 0,193                        | 0,516                         | 0,387                                 | 1,104                                  | 427,013                         | 426,896                          | 39  |  | 0,31                                 |
| 521972037         | 521972037       | 521972038        | 150                    | 0,017  | 0,96  | 0,031                          | 152,272                                      | 2,58                          | 0,669                        | 0,044                         | 1,581                                 | 2,366                                  | 426,419                         | 425,634                          |   | 29   | 1,84                                 |
| 521972038         | 521972038       | 521972040A       | 500                    | 2,576  | 2,58  | 0,031                          | 152,266                                      | 0,66                          | 0,044                        | 0,044                         | 2,366                                 | 1,956                                  | 425,634                         | 425,044                          | 9   | 9  | 0,01                                 |
| 521982000         | 521982000       | 521982001        | 300                    | 0,342  | 4,84  | 0,006                          | 15,472                                       | 1,74                          | 0,027                        | 0,040                         | 1,613                                 | 1,700                                  | 446,077                         | 442,750                          | 9   | 13   | 0,02                                 |
| 521982001         | 521982001       | 521982002        | 300                    | 0,331  | 4,68  | 0,013                          | 21,450                                       | 1,82                          | 0,040                        | 0,053                         | 1,700                                 | 1,757                                  | 442,750                         | 440,173                          | 13  | 18   | 0,04                                 |
| 521982002         | 521982002       | 521982003        | 300                    | 0,309  | 4,38  | 0,021                          | 27,429                                       | 2,44                          | 0,053                        | 0,055                         | 1,757                                 | 1,635                                  | 440,173                         | 438,545                          | 18  | 18   | 0,07                                 |
| 521982003         | 521982003       | 521972014        | 300                    | 0,345  | 4,88  | 0,025                          | 30,417                                       | 1,62                          | 0,055                        | 0,166                         | 1,635                                 | 1,884                                  | 438,545                         | 437,476                          | 18  | 55   | 0,07                                 |
| 521983000         | 521983000       | 521983001        | 250                    | 0,203  | 4,14  | 0,000                          | 0,473  | 0,30                          | 0,003                        | 0,005                         | 2,547                                 | 2,635                                  | 442,093                         | 439,465                          | 1   | 2  | 0,00                                 |
| 521983001         | 521983001       | 521983002        | 250                    | 0,203  | 4,13  | 0,000                          | 1,419  | 0,44                          | 0,005                        | 0,007                         | 2,635                                 | 2,723                                  | 439,465                         | 437,577                          | 2   | 3  | 0,00                                 |
| 521983002         | 521983002       | 521973014        | 250                    | 0,159  | 3,24  | 0,000                          | 2,365  | 0,21                          | 0,007                        | 0,021                         | 2,723                                 | 2,569                                  | 437,577                         | 436,821                          | 3   | 8  | 0,00                                 |
| 521b              | 52831000        | 52871055         | 150                    | 0,037  | 2,07  | 0,012                          | 10,143                                       | 1,20                          | 0,060                        | 1,294                         | 1,330                                 | 1,766                                  | 423,890                         | 423,444                          | 40  |  | 0,33                                 |
| 5220002001        | 88522000        | 88522001         | 400                    | 0,689  | 5,48  | 0,009                          | 15,885                                       | 1,29                          | 0,031                        | 0,049                         | 1,569                                 | 2,001                                  | 448,891                         | 446,029                          | 8   | 12   | 0,01                                 |
| 5220012002        | 88522001        | 88522002         | 400                    | 0,526  | 4,18  | 0,017                          | 31,769                                       | 1,92                          | 0,049                        | 0,049                         | 2,001                                 | 1,851                                  | 446,029                         | 445,139                          | 12  | 12   | 0,03                                 |
| 5220022003        | 88522002        | 88522003         | 400                    | 0,529  | 4,21  | 0,017                          | 31,768                                       | 1,93                          | 0,049                        | 0,049                         | 1,901                                 | 1,521                                  | 445,089                         | 444,379                          | 12  | 12   | 0,03                                 |
| 5220032004        | 88522003        | 88522004         | 400                    | 0,663  | 5,28  | 0,017                          | 31,774                                       | 2,21                          | 0,044                        | 0,045                         | 1,546                                 | 1,535                                  | 444,354                         | 439,775                          | 11  | 11   | 0,03                                 |
| 5220042005        | 88522004        | 88522005         | 400                    | 0,625  | 4,97  | 0,017                          | 31,768                                       | 2,16                          | 0,045                        | 0,045                         | 1,535                                 | 1,695                                  | 439,775                         | 438,265                          | 11  | 11   | 0,03                                 |
| 5220052005        | 88522005        | 88292005         | 400                    | 0,527  | 4,20  | 0,017                          | 31,768                                       | 1,93                          | 0,049                        | 0,049                         | 2,351                                 | 2,151                                  | 437,609                         | 436,589                          | 12  | 12   | 0,03                                 |
| 522012000         | 522012000       | 522012001        | 400                    | 0,096  | 0,76  | 0,001                          | 0,736  | 0,28                          | 0,024                        | 0,017                         | 1,916                                 | 1,933                                  | 417,084                         | 417,067                          | 6   | 4  | 0,01                                 |
| 522012001         | 522012001       | 522012002        | 400                    | 0,211  | 1,68  | 0,001                          | 0,738  | 0,41                          | 0,017                        | 0,019                         | 1,933                                 | 1,061                                  | 417,067                         | 416,939                          | 4   | 5  | 0,00                                 |
| 522012002         | 522012002       | 522012003        | 400                    | 0,182  | 1,45  | 0,001                          | 0,744  | 0,40                          | 0,019                        | 0,014                         | 1,061                                 | 0,826                                  | 416,939                         | 416,324                          | 5   | 4  | 0,00                                 |
| 522012003         | 522012003       | 522012004        | 400                    | 0,297  | 2,36  | 0,001                          | 0,740  | 0,47                          | 0,014                        | 0,019                         | 0,826                                 | 0,861                                  | 416,324                         | 415,629                          | 4   | 5  | 0,00                                 |
| 522012004         | 522012004       | 522012005        | 400                    | 0,147  | 1,17  | 0,001                          | 0,756  | 0,32                          | 0,019                        | 0,023                         | 0,861                                 | 1,277                                  | 415,629                         | 415,203                          | 5   | 6  | 0,00                                 |
| 522012005         | 522012005       | 522012006        | 400                    | 0,088  | 0,70  | 0,001                          | 0,733  | 0,23                          | 0,023                        | 0,016                         | 1,277                                 | 1,314                                  | 415,203                         | 415,186                          | 6   | 4  | 0,01                                 |
| 522031003         | 522031003       | 522031010        | 1.600                  | 6,486  | 3,23  | 1,777                          | 5.179,307                                    | 1,16                          | 2,543                        | 2,644                         | 1,037                                 | 1,036                                  | 419,183                         | 419,184                          |   |  | 0,27                                 |
| 522031004         | 522031004       | 522031005        | 1.200                  | 0,942  | 1,28  | 1,726                          | 5.197,377                                    | 2,35                          | 2,708                        | 2,623                         | 1,112                                 | 0,697                                  | 419,178                         | 419,043                          |   |  | 1,83                                 |
| 522031010         | 522031010       | 522031004        | 1.600                  | 6,007  | 2,99  | 1,768                          | 5.177,093                                    | 1,01                          | 2,644                        | 2,708                         | 1,036                                 | 1,112                                  | 419,184                         | 419,178                          |   |  | 0,29                                 |
| 522041012         | 522041012       | 522041012n       | 1.100                  | 0,896  | 1,76  | 1,025                          | 1.167,182                                    | 2,02                          | 1,164                        | 1,157                         | 1,731                                 | 1,831                                  | 420,599                         | 420,569                          |   |  | 1,14                                 |
| 522041012n        | 522041012n      | 522041014n       | 1.100                  | 0,874  | 1,72  | 1,051                          | 1.203,365                                    | 2,08                          | 1,157                        | 1,031                         | 1,831                                 | 2,119                                  | 420,569                         | 420,081                          |   | 94   | 1,20                                 |
| 522041014n        | 522041014n      | 522041015        | 1.100                  | 1,406  | 2,76  | 1,076                          | 1.239,830                                    | 2,15                          | 1,031                        | 1,062                         | 2,119                                 | 2,178                                  | 420,081                         | 420,062                          | 94  | 97   | 0,77                                 |
| 522041016         | 522041016       | 522041017        | 1.100                  | 0,849  | 1,67  | 1,082                          | 1.262,224                                    | 3,69                          | 0,888                        | 0,744                         | 1,962                                 | 2,656                                  | 419,698                         | 419,364                          | 81  | 68   | 1,27                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 522041039         | 522041039       | 522041040        | 600                    | 0,303   | 1,07  | 0,064                                       | 16,447  | 0,34                          | 1,551                        | 1,600                         | 0,329                                 | 0,338                                  | 422,121                         | 422,112                          |   |  | 0,21                                 |
| 522041040         | 522041040       | 522041041        | 600                    | 0,298   | 1,05  | 0,110                                       | 44,414  | 0,48                          | 1,600                        | 1,626                         | 0,338                                 | 0,364                                  | 422,112                         | 422,086                          |   |  | 0,37                                 |
| 522041041         | 522041041       | 522041042        | 600                    | 0,295   | 1,04  | 0,110                                       | 70,871  | 0,47                          | 1,626                        | 1,661                         | 0,364                                 | 0,389                                  | 422,086                         | 422,061                          |   |  | 0,37                                 |
| 522041042         | 522041042       | 522041024        | 600                    | 0,307   | 1,09  | 0,132                                       | 85,654  | 0,47                          | 1,661                        | 1,681                         | 0,389                                 | 0,889                                  | 422,061                         | 422,061                          |   |  | 0,43                                 |
| 522051000         | 522051000       | 522051001        | 250                    | 0,058   | 1,17  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,127                         | 3,380                                 | 2,973                                  | 447,080                         | 447,077                          | 0   | 51   | 0,00                                 |
| 522051001         | 522051001       | 522051002        | 250                    | 0,079   | 1,61  | 0,036                                       | 30,261  | 1,04                          | 0,127                        | 0,211                         | 2,973                                 | 3,379                                  | 447,077                         | 447,051                          | 51  | 84   | 0,45                                 |
| 522051002         | 522051002       | 522051003        | 250                    | 0,031   | 0,63  | 0,035                                       | 30,261  | 1,10                          | 0,211                        | 0,110                         | 3,379                                 | 4,460                                  | 447,051                         | 446,830                          | 84  | 44   | 1,14                                 |
| 522051004         | 522051004       | 522051005        | 250                    | 0,160   | 3,25  | 0,018                                       | 15,130  | 1,63                          | 0,056                        | 0,081                         | 2,794                                 | 2,599                                  | 449,736                         | 448,101                          | 22  | 32   | 0,11                                 |
| 522051005         | 522051005       | 522051006        | 250                    | 0,158   | 3,21  | 0,036                                       | 30,258  | 2,58                          | 0,081                        | 0,081                         | 2,599                                 | 2,729                                  | 448,101                         | 447,911                          | 32  | 32   | 0,23                                 |
| 522051006         | 522051006       | 522051001        | 250                    | 0,156   | 3,18  | 0,036                                       | 30,260  | 1,84                          | 0,081                        | 0,127                         | 2,729                                 | 2,973                                  | 447,911                         | 447,077                          | 32  | 51   | 0,23                                 |
| 522062000         | 522062000       | 522062001        | 200                    | 0,027   | 0,84  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,170                                 | 3,120                                  | 440,291                         | 440,098                          | 0   | 0  | 0,00                                 |
| 522062001         | 522062001       | 522062002        | 250                    | 0,052   | 1,07  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 3,120                                 | 3,150                                  | 440,098                         | 439,943                          | 0   | 0  | 0,00                                 |
| 522062002         | 522062002       | 522062003        | 250                    | 0,064   | 1,31  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 3,150                                 | 1,820                                  | 439,943                         | 439,344                          | 0   | 0  | 0,00                                 |
| 522062003         | 522062003       | 522062004        | 250                    | 0,044   | 0,90  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,820                                 | 1,600                                  | 439,344                         | 439,100                          | 0   | 0  | 0,00                                 |
| 522062004         | 522062004       | 522062005        | 250                    | 0,163   | 3,32  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,600                                 | 1,050                                  | 439,100                         | 437,387                          | 0   | 0  | 0,00                                 |
| 522062005         | 522062005       | 522062006        | 250                    | 0,164   | 3,34  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,112                         | 1,050                                 | 1,628                                  | 437,387                         | 434,557                          | 0   | 45   | 0,00                                 |
| 522062006         | 522062006       | 52171011         | 300                    | 0,256   | 3,62  | 0,077                                       | 71,547  | 2,75                          | 0,112                        | 0,138                         | 1,628                                 | 1,915                                  | 434,557                         | 434,305                          | 37  | 46   | 0,30                                 |
| 522072000         | 522072000       | 521122005        | 300                    | 0,159   | 2,25  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,098                         | 1,900                                 | 1,882                                  | 428,440                         | 427,838                          | 0   | 33   | 0,00                                 |
| 522072001         | 522072001       | 522072002        | 300                    | 0,247   | 3,50  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 2,360                                 | 2,490                                  | 428,090                         | 422,510                          | 0   | 0  | 0,00                                 |
| 522072002         | 522072002       | 521122007        | 400                    | 0,392   | 3,12  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,103                         | 2,490                                 | 2,047                                  | 422,510                         | 420,973                          | 0   | 26   | 0,00                                 |
| 522073001         | 522073001       | 522073002        | 200                    | 0,084   | 2,66  | 0,000                                       | 0,475   | 0,26                          | 0,004                        | 0,006                         | 2,796                                 | 2,924                                  | 427,584                         | 422,076                          | 2   | 3  | 0,00                                 |
| 522073002         | 522073002       | 521121013        | 200                    | 0,071   | 2,27  | 0,000                                       | 1,418   | 0,20                          | 0,006                        | 0,237                         | 2,924                                 | 2,623                                  | 422,076                         | 420,007                          | 3   | 3  | 0,00                                 |
| 522101000         | 522101000       | 52301022         | 200                    | 0,104   | 3,32  | 0,000                                       | 1,588   | 0,40                          | 0,006                        | 0,010                         | 2,644                                 | 2,270                                  | 437,196                         | 432,650                          | 3   | 5  | 0,00                                 |
| 522103000         | 522103000       | 522101000        | 200                    | 0,114   | 3,63  | 0,000                                       | 0,473   | 0,26                          | 0,003                        | 0,006                         | 2,527                                 | 2,644                                  | 443,783                         | 437,196                          | 2   | 3  | 0,00                                 |
| 52211001          | 529a            | 52211001         | 500                    | 0,268   | 1,36  | -0,756                                      | -330,573  | -3,85                         | 1,130                        | 1,066                         | 2,220                                 | 2,124                                  | 419,390                         | 419,336                          |   |  | -2,83                                |
| 52211008          | 52211008        | 52221000         | 1.100                  | 0,574   | 1,13  | -0,112                                      | 5,630   | -0,65                         | 0,625                        | 0,554                         | 2,055                                 | 2,096                                  | 417,635                         | 417,524                          | 57  | 50   | -0,19                                |
| 52211008R1        | 52211008.1      | 52211008.2       | 1.400                  | 3,425   | 2,22  | 2,382                                       | 3.419,340   | 2,25                          | 0,987                        | 1,128                         | 2,093                                 | 1,562                                  | 417,797                         | 417,768                          | 71  | 81   | 0,70                                 |
| 52211008R2        | 52211008.2      | 52211008.3       | 1.400                  | 3,403   | 2,21  | 2,383                                       | 3.418,098   | 2,15                          | 1,128                        | 1,231                         | 1,562                                 | 1,609                                  | 417,768                         | 417,741                          | 81  | 88   | 0,70                                 |
| 52211008R3        | 52211008.3      | 52211008.4       | 1.400                  | 3,407   | 2,21  | 2,470                                       | 3.618,055   | 2,14                          | 1,231                        | 1,337                         | 1,609                                 | 1,283                                  | 417,741                         | 417,717                          | 88  | 95   | 0,73                                 |
| 52211008R4        | 52211008.4      | 52211008.5       | 1.400                  | 3,475   | 2,26  | 2,454                                       | 3.617,294   | 2,03                          | 1,337                        | 1,380                         | 1,283                                 | 1,410                                  | 417,717                         | 417,690                          | 95  | 99   | 0,71                                 |
| 52211008R5        | 52211008.5      | 52211008.6       | 1.400                  | 2,761   | 1,79  | 2,479                                       | 3.706,976   | 2,02                          | 1,380                        | 1,435                         | 1,410                                 | 1,515                                  | 417,690                         | 417,605                          | 99  |  | 0,90                                 |
| 52211008R6        | 52211008.6      | 52211008.7       | 1.400                  | 2,761   | 1,79  | 2,401                                       | 3.705,403   | 1,96                          | 1,435                        | 1,486                         | 1,515                                 | 2,104                                  | 417,605                         | 417,516                          |   |  | 0,87                                 |
| 52211008R7        | 52211008.7      | 52211008.8       | 1.400                  | 2,751   | 1,79  | 2,322                                       | 3.703,910   | 1,87                          | 1,486                        | 1,513                         | 2,104                                 | 1,977                                  | 417,516                         | 417,463                          |   |  | 0,84                                 |
| 52211008R8        | 52211008.8      | 52211008.9       | 1.400                  | 2,739   | 1,78  | 2,194                                       | 3.702,070   | 1,74                          | 1,513                        | 1,604                         | 1,977                                 | 2,266                                  | 417,463                         | 417,324                          |   |  | 0,80                                 |
| 52211008R9        | 52211008.9      | 521661026        | 1.400                  | 2,813   | 1,83  | 2,175                                       | 3.698,503   | 1,58                          | 1,604                        | 1,650                         | 2,266                                 | 2,380                                  | 417,324                         | 417,270                          |   |  | 0,77                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 52211019          | 52211019        | 52211020         | 900                    | 0,619  | 0,97  | -0,371                         | 11,968                                       | -0,80                         | 1,307                        | 1,313                         | 1,243                                 | 0,797                                  | 417,757                         | 417,703                          |   |  | -0,60                                |
| 52211020          | 52211020        | 52271008         | 900                    | 1,150  | 1,81  | -0,539                         | 30,815                                       | -1,02                         | 1,313                        | 1,194                         | 0,797                                 | 0,646                                  | 417,703                         | 417,484                          |   |  | -0,47                                |
| 52211030          | 52211030        | 52211031         | 300                    | 0,114  | 1,61  | 0,038                          | 36,081                                       | 1,14                          | 0,119                        | 0,209                         | 1,581                                 | 1,911                                  | 419,279                         | 418,949                          | 40  | 70   | 0,33                                 |
| 52211031          | 52211031        | 52211032         | 300                    | 0,171  | 2,41  | 0,100                          | 95,143                                       | 2,06                          | 0,209                        | 0,610                         | 1,911                                 | 1,930                                  | 418,949                         | 418,750                          | 70  |  | 0,59                                 |
| 52211032          | 52211032        | 52211033         | 300                    | 0,160  | 2,26  | 0,136                          | 130,306                                      | 2,30                          | 0,610                        | 0,741                         | 1,930                                 | 1,909                                  | 418,750                         | 418,451                          |   |  | 0,85                                 |
| 52211033          | 52211033        | 52211034         | 300                    | 0,158  | 2,24  | 0,153                          | 146,358                                      | 2,17                          | 0,741                        | 0,796                         | 1,909                                 | 1,944                                  | 418,451                         | 418,006                          |   |  | 0,97                                 |
| 52211034          | 52211034        | 52211035         | 300                    | 0,118  | 1,66  | 0,159                          | 154,792                                      | 2,31                          | 0,796                        | 0,535                         | 1,944                                 | 2,275                                  | 418,006                         | 417,415                          |   |  | 1,36                                 |
| 52211035          | 52211035        | 52211036         | 300                    | 0,165  | 2,34  | 0,164                          | 161,690                                      | 2,60                          | 0,535                        | 0,693                         | 2,275                                 | 2,317                                  | 417,415                         | 417,263                          |   |  | 0,99                                 |
| 52211036          | 52211036        | 521661052        | 300                    | 0,190  | 2,69  | 0,171                          | 169,762                                      | 2,42                          | 0,693                        | 1,600                         | 2,317                                 | 2,710                                  | 417,263                         | 417,090                          |   |  | 0,90                                 |
| 52221000          | 52221000        | 52221001         | 1.600                  | 4,553  | 2,26  | 0,236                          | 22,394                                       | 0,63                          | 0,554                        | 0,635                         | 2,096                                 | 1,785                                  | 417,524                         | 417,485                          | 35  | 40   | 0,05                                 |
| 52221004          | 52221004        | 52221005         | 300                    | 0,079  | 1,11  | 0,035                          | 31,479                                       | 0,97                          | 0,841                        | 1,065                         | 0,859                                 | 0,615                                  | 418,351                         | 418,315                          |   |  | 0,44                                 |
| 52221005          | 52221005        | 52221006         | 300                    | 0,103  | 1,46  | 0,060                          | 53,935                                       | 1,51                          | 1,065                        | 1,494                         | 0,615                                 | 0,366                                  | 418,315                         | 418,304                          |   |  | 0,58                                 |
| 52221006          | 52221006        | 52231002         | 600                    | 0,621  | 2,20  | 0,175                          | 164,432                                      | 1,06                          | 1,584                        | 2,082                         | 0,366                                 | 0,468                                  | 418,304                         | 418,232                          |   |  | 0,28                                 |
| 52221008          | 52221008        | 52221010         | 400                    | 0,351  | 2,79  | -0,025                         | 4,449  | 0,57                          | 1,001                        | 1,059                         | 0,499                                 | 0,191                                  | 418,571                         | 418,569                          |   |  | -0,07                                |
| 52231008          | 52231008.1      | RUE4-<br>AUSLF   | 1.200                  | 5,162  | 4,78  | 2,140                          | 3.119,610                                    | 1,98                          | 1,669                        | 1,810                         | 1,151                                 | 1,090                                  | 417,249                         | 417,210                          |   |  | 0,41                                 |
| 52241013          | 52241013        | 52241014         | 250                    | 0,089  | 1,81  | 0,024                          | 12,174                                       | 0,54                          | 1,090                        | 1,815                         | 1,610                                 | 1,065                                  | 416,790                         | 416,775                          |   |  | 0,27                                 |
| 52271001          | 52271001        | 52271002         | 1.000                  | 1,547  | 1,97  | -0,566                         | 46,503                                       | -0,80                         | 0,989                        | 1,281                         | 1,191                                 | 0,599                                  | 417,449                         | 417,431                          | 99  |  | -0,37                                |
| 52271002          | 52271002        | 52271003         | 1.000                  | 1,518  | 1,93  | -0,610                         | 35,514                                       | -0,79                         | 1,251                        | 1,496                         | 0,599                                 | 0,284                                  | 417,431                         | 417,396                          |   |  | -0,40                                |
| 52271007          | 52271007        | 52271008         | 1.200                  | 1,119  | 1,52  | -0,620                         | -2,793                                       | -0,88                         | 1,108                        | 1,194                         | 1,112                                 | 0,646                                  | 417,438                         | 417,484                          | 92  | 99   | -0,55                                |
| 52271008          | 52271008        | 52271009         | 1.200                  | 1,006  | 1,37  | -0,549                         | 33,799                                       | -1,08                         | 1,194                        | 1,266                         | 0,646                                 | 0,614                                  | 417,484                         | 417,436                          | 99  |  | -0,55                                |
| 52271009          | 52271009        | 52271010         | 1.200                  | 0,984  | 1,34  | -0,660                         | 27,567                                       | -1,01                         | 1,266                        | 1,404                         | 0,614                                 | 0,316                                  | 417,436                         | 417,424                          |   |  | -0,67                                |
| 52271010          | 52271010        | 52271011         | 1.000                  | 1,153  | 1,47  | -0,858                         | 113,928                                      | 1,23                          | 1,414                        | 1,495                         | 0,316                                 | 0,145                                  | 417,424                         | 417,475                          |   |  | -0,74                                |
| 52271012          | 52271012        | 52271013         | 400                    | 0,159  | 1,27  | 0,128                          | 96,295                                       | 1,39                          | 1,092                        | 1,112                         | 0,508                                 | 0,498                                  | 417,682                         | 417,632                          |   |  | 0,80                                 |
| 52271013          | 52271013        | 52271014         | 500                    | 0,265  | 1,35  | 0,118                          | 103,165                                      | 1,48                          | 1,112                        | 1,186                         | 0,498                                 | 0,514                                  | 417,632                         | 417,586                          |   |  | 0,45                                 |
| 52271018          | 52271018        | 52271012         | 400                    | 0,116  | 0,93  | 0,094                          | 85,458                                       | 1,12                          | 0,789                        | 1,092                         | 0,721                                 | 0,508                                  | 417,499                         | 417,682                          |   |  | 0,81                                 |
| 52271019          | 52271019        | 52271018         | 400                    | 0,046  | 0,36  | 0,077                          | 71,610                                       | 0,77                          | 0,857                        | 0,789                         | 0,753                                 | 0,721                                  | 417,587                         | 417,499                          |   |  | 1,69                                 |
| 52271020          | 52271020        | 52271019         | 400                    | 0,127  | 1,01  | -0,067                         | 55,360                                       | 0,69                          | 0,814                        | 0,857                         | 0,606                                 | 0,753                                  | 417,684                         | 417,587                          |   |  | -0,53                                |
| 52271021          | 52271021        | 52271020         | 250                    | 0,048  | 0,99  | 0,064                          | 34,557                                       | 1,30                          | 0,698                        | 0,774                         | 0,652                                 | 0,606                                  | 417,648                         | 417,684                          |   |  | 1,32                                 |
| 52271025          | 52271025        | 52481013         | 300                    | 0,401  | 5,67  | 0,070                          | 45,224                                       | 1,25                          | 0,293                        | 0,832                         | 1,967                                 | 2,178                                  | 417,143                         | 417,152                          | 98  |  | 0,17                                 |
| 523003000         | 523003000       | 523003001        | 250                    | 0,149  | 3,03  | 0,000                          | 0,053  | 0,00                          | 0,001                        | 0,003                         | 1,659                                 | 3,427                                  | 431,161                         | 428,573                          | 0   | 1  | 0,00                                 |
| 523003001         | 523003001       | 523003002        | 250                    | 0,076  | 1,54  | 0,000                          | 0,160  | 0,13                          | 0,003                        | 0,004                         | 3,427                                 | 3,246                                  | 428,573                         | 428,334                          | 1   | 2  | 0,00                                 |
| 523003002         | 523003002       | 523003003        | 250                    | 0,074  | 1,51  | 0,000                          | 0,265  | 0,21                          | 0,004                        | 0,002                         | 3,246                                 | 2,843                                  | 428,334                         | 427,677                          | 2   | 1  | 0,00                                 |
| 523003003         | 523003003       | 523003004        | 300                    | 0,150  | 2,13  | 0,000                          | 1,436  | 0,21                          | 0,007                        | 0,012                         | 2,843                                 | 3,338                                  | 427,677                         | 426,702                          | 2   | 4  | 0,00                                 |
| 523003004         | 523003004       | 523003005        | 300                    | 0,103  | 1,45  | 0,000                          | 1,541  | 0,29                          | 0,009                        | 0,007                         | 3,338                                 | 3,329                                  | 426,702                         | 426,351                          | 3   | 2  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 523003005         | 523003005       | 523003006        | 300                    | 0,157  | 2,22  | 0,000                          | 1,649  | 0,35                          | 0,008                        | 0,008                         | 3,348                                 | 3,189                                  | 426,332                         | 425,551                          | 3   | 3  | 0,00                                 |
| 523003006         | 523003006       | 523073003        | 300                    | 0,217  | 3,07  | 0,000                          | 2,073  | 0,47                          | 0,007                        | 0,008                         | 3,203                                 | 3,142                                  | 425,537                         | 425,058                          | 2   | 3  | 0,00                                 |
| 52301018          | 52301018        | 52301003         | 400                    | 0,629  | 5,01  | 0,104                          | 86,021                                       | 3,25                          | 0,110                        | 0,132                         | 1,270                                 | 1,508                                  | 432,440                         | 432,062                          | 28  | 33   | 0,17                                 |
| 52301022          | 52301022        | 52301000         | 200                    | 0,062  | 1,97  | 0,000                          | 3,175  | 0,13                          | 0,010                        | 0,259                         | 2,270                                 | 2,441                                  | 432,650                         | 432,309                          | 5   |  | 0,00                                 |
| 523013000         | 523013000       | 523013001        | 250                    | 0,085  | 1,72  | 0,000                          | 0,053  | 0,00                          | 0,002                        | 0,000                         | 2,568                                 | 3,050                                  | 417,152                         | 416,200                          | 1   | 0  | 0,00                                 |
| 523013001         | 523013001       | 523013002        | 250                    | 0,110  | 2,23  | 0,000                          | 0,159  | 0,11                          | 0,002                        | 0,005                         | 3,058                                 | 3,525                                  | 416,192                         | 415,375                          | 1   | 2  | 0,00                                 |
| 523013002         | 523013002       | 523013003        | 250                    | 0,063  | 1,28  | 0,000                          | 0,266  | 0,21                          | 0,005                        | 0,002                         | 3,525                                 | 3,478                                  | 415,375                         | 415,102                          | 2   | 1  | 0,00                                 |
| 523013003         | 523013003       | 523013006        | 250                    | 0,090  | 1,83  | 0,000                          | 2,291  | 0,37                          | 0,009                        | 0,009                         | 3,491                                 | 1,791                                  | 415,089                         | 414,009                          | 4   | 4  | 0,00                                 |
| 523013004         | 523013004       | 523013003        | 250                    | 0,054  | 1,10  | 0,000                          | 1,867  | 0,25                          | 0,011                        | 0,010                         | 3,339                                 | 3,470                                  | 415,511                         | 415,110                          | 4   | 4  | 0,00                                 |
| 523013005         | 523013005       | 523013004        | 250                    | 0,055  | 1,12  | 0,000                          | 0,054  | 0,02                          | 0,002                        | 0,011                         | 2,598                                 | 3,339                                  | 415,782                         | 415,511                          | 1   | 4  | 0,00                                 |
| 523013006         | 523013006       | 523013007        | 250                    | 0,096  | 1,95  | 0,000                          | 2,397  | 0,39                          | 0,009                        | 0,728                         | 1,791                                 | 1,312                                  | 414,009                         | 413,418                          | 4   |  | 0,00                                 |
| 523013007         | 523013007       | 523013008        | 250                    | 0,120  | 2,45  | -0,009                         | -0,911                                       | 0,35                          | 0,748                        | 2,705                         | 1,312                                 | 1,515                                  | 413,418                         | 413,415                          |   |  | -0,08                                |
| 523013008         | 523013008       | 523013009        | 250                    | 0,073  | 1,49  | -0,020                         | -36,410                                      | -0,43                         | 2,705                        | 2,814                         | 1,515                                 | 1,616                                  | 413,415                         | 413,414                          |   |  | -0,28                                |
| 523013009         | 523013009       | 522011008        | 180                    | 0,022  | 0,86  | 0,023                          | 43,773                                       | 0,92                          | 2,814                        | 1,290                         | 1,616                                 | 2,910                                  | 413,414                         | 413,530                          |   |  | 1,06                                 |
| 523023000         | 523023000       | 523023001        | 250                    | 0,046  | 0,93  | 0,000                          | 1,332  | 0,24                          | 0,011                        | 0,007                         | 4,329                                 | 2,453                                  | 423,801                         | 423,587                          | 4   | 3  | 0,00                                 |
| 523023001         | 523023001       | 523023002        | 250                    | 0,123  | 2,51  | 0,000                          | 1,441  | 0,41                          | 0,007                        | 0,007                         | 2,453                                 | 1,934                                  | 423,587                         | 421,006                          | 3   | 3  | 0,00                                 |
| 523023002         | 523023002       | 523023003        | 250                    | 0,175  | 3,57  | 0,000                          | 1,546  | 0,34                          | 0,006                        | 0,010                         | 1,964                                 | 2,870                                  | 420,976                         | 416,850                          | 2   | 4  | 0,00                                 |
| 523023003         | 523023003       | 523013004        | 250                    | 0,170  | 3,46  | 0,000                          | 1,652  | 0,47                          | 0,006                        | 0,007                         | 2,870                                 | 3,339                                  | 416,850                         | 415,511                          | 2   | 3  | 0,00                                 |
| 52303000          | 52303000        | 52301022         | 200                    | 0,069  | 2,19  | 0,000                          | 0,473  | 0,13                          | 0,004                        | 0,010                         | 1,736                                 | 2,270                                  | 433,424                         | 432,650                          | 2   | 5  | 0,00                                 |
| 523043000         | 523043000       | 523043001        | 250                    | 0,035  | 0,71  | -0,008                         | -1,510                                       | -0,25                         | 1,411                        | 1,509                         | 1,339                                 | 1,131                                  | 413,421                         | 413,419                          |   |  | -0,24                                |
| 523043001         | 523043001       | 523043002        | 250                    | 0,038  | 0,77  | -0,012                         | -4,774                                       | -0,32                         | 1,509                        | 1,697                         | 1,131                                 | 1,023                                  | 413,419                         | 413,417                          |   |  | -0,32                                |
| 523043002         | 523043002       | 523043003        | 250                    | 0,036  | 0,73  | -0,013                         | -9,236                                       | -0,35                         | 1,697                        | 1,887                         | 1,023                                 | 0,973                                  | 413,417                         | 413,417                          |   |  | -0,36                                |
| 523043003         | 523043003       | 523043004        | 250                    | 0,045  | 0,92  | -0,014                         | -13,721                                      | -0,34                         | 1,887                        | 2,127                         | 0,973                                 | 0,793                                  | 413,417                         | 413,417                          |   |  | -0,31                                |
| 523043004         | 523043004       | 523043005        | 250                    | 0,035  | 0,71  | -0,016                         | -18,897                                      | -0,41                         | 2,137                        | 2,346                         | 0,793                                 | 0,414                                  | 413,417                         | 413,416                          |   |  | -0,45                                |
| 523043005         | 523043005       | 523043006        | 250                    | 0,036  | 0,74  | -0,020                         | -25,421                                      | -0,52                         | 2,356                        | 2,585                         | 0,414                                 | 0,825                                  | 413,416                         | 413,415                          |   |  | -0,55                                |
| 523043006         | 523043006       | 523043007        | 250                    | 0,044  | 0,90  | -0,020                         | -29,685                                      | -0,46                         | 2,585                        | 2,655                         | 0,825                                 | 1,085                                  | 413,415                         | 413,415                          |   |  | -0,46                                |
| 523043007         | 523043007       | 523013008        | 250                    | 0,043  | 0,87  | -0,021                         | -31,625                                      | -0,42                         | 2,655                        | 2,715                         | 1,085                                 | 1,515                                  | 413,415                         | 413,415                          |   |  | -0,48                                |
| 523053000         | 523053000       | 523053001        | 300                    | 0,082  | 1,16  | 0,000                          | 0,053  | 0,00                          | 0,002                        | 0,002                         | 3,448                                 | 3,448                                  | 427,142                         | 427,032                          | 1   | 1  | 0,00                                 |
| 523053001         | 523053001       | 523053002        | 300                    | 0,196  | 2,77  | 0,000                          | 0,160  | 0,09                          | 0,002                        | 0,006                         | 3,448                                 | 3,184                                  | 427,032                         | 425,746                          | 1   | 2  | 0,00                                 |
| 523053002         | 523053002       | 523003006        | 300                    | 0,189  | 2,67  | 0,000                          | 0,265  | 0,00                          | 0,003                        | 0,001                         | 3,184                                 | 3,196                                  | 425,746                         | 425,544                          | 1   | 0  | 0,00                                 |
| 523053005         | 523053005       | 523053006        | 250                    | 0,038  | 0,78  | 0,000                          | 0,053  | 0,04                          | 0,002                        | 0,004                         | 1,648                                 | 4,226                                  | 425,402                         | 425,224                          | 1   | 2  | 0,00                                 |
| 523053006         | 523053006       | 523053007        | 250                    | 0,040  | 0,82  | 0,000                          | 0,158  | 0,08                          | 0,004                        | 0,004                         | 4,226                                 | 3,266                                  | 425,224                         | 425,084                          | 2   | 2  | 0,00                                 |
| 523053007         | 523053007       | 523053008        | 250                    | 0,058  | 1,17  | 0,000                          | 0,264  | 0,11                          | 0,004                        | 0,006                         | 3,266                                 | 3,134                                  | 425,084                         | 424,626                          | 2   | 2  | 0,00                                 |
| 523053008         | 523053008       | 523053011        | 250                    | 0,063  | 1,28  | 0,000                          | 0,585  | 0,16                          | 0,006                        | 0,008                         | 3,134                                 | 3,852                                  | 424,626                         | 424,288                          | 2   | 3  | 0,00                                 |
| 523053009         | 523053009       | 523053010        | 250                    | 0,107  | 2,17  | 0,000                          | 0,054  | 0,00                          | 0,002                        | 0,000                         | 3,487                                 | 2,098                                  | 428,833                         | 427,512                          | 1   | 0  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 523053010         | 523053010       | 523053008        | 250                    | 0,104   | 2,12  | 0,000                                       | 0,160   | 0,09                          | 0,002                        | 0,006                         | 3,748                                 | 3,134                                  | 425,862                         | 424,626                          | 1   | 2  | 0,00                                 |
| 523053011         | 523053011       | 523053012        | 250                    | 0,046   | 0,93  | 0,000                                       | 0,693   | 0,16                          | 0,008                        | 0,007                         | 3,852                                 | 4,793                                  | 424,288                         | 424,097                          | 3   | 3  | 0,00                                 |
| 523053012         | 523053012       | 523053013        | 250                    | 0,050   | 1,02  | 0,000                                       | 0,798   | 0,16                          | 0,007                        | 0,009                         | 4,793                                 | 5,411                                  | 424,097                         | 423,939                          | 3   | 4  | 0,00                                 |
| 523053013         | 523053013       | 523023000        | 250                    | 0,048   | 0,98  | 0,000                                       | 1,224   | 0,18                          | 0,009                        | 0,011                         | 5,411                                 | 4,329                                  | 423,939                         | 423,801                          | 4   | 4  | 0,00                                 |
| 523053014         | 523053014       | 523053013        | 250                    | 0,250   | 5,09  | 0,000                                       | 0,267   | 0,11                          | 0,002                        | 0,009                         | 2,128                                 | 5,411                                  | 428,072                         | 423,939                          | 1   | 4  | 0,00                                 |
| 523053015         | 523053015       | 523053014        | 250                    | 0,105   | 2,14  | 0,000                                       | 0,160   | 0,00                          | 0,003                        | 0,002                         | 2,837                                 | 2,128                                  | 429,443                         | 428,072                          | 1   | 1  | 0,00                                 |
| 523053016         | 523053016       | 523053015        | 250                    | 0,087   | 1,77  | 0,000                                       | 0,054   | 0,00                          | 0,002                        | 0,000                         | 3,508                                 | 2,630                                  | 430,632                         | 429,650                          | 1   | 0  | 0,00                                 |
| 523063000         | 523063000       | 523063001        | 250                    | 0,223   | 4,53  | 0,000                                       | 0,054   | 0,00                          | 0,001                        | 0,002                         | 2,369                                 | 3,378                                  | 435,991                         | 433,642                          | 0   | 1  | 0,00                                 |
| 523063001         | 523063001       | 523063002        | 250                    | 0,113   | 2,30  | 0,000                                       | 0,159   | 0,11                          | 0,002                        | 0,005                         | 3,378                                 | 3,555                                  | 433,642                         | 432,685                          | 1   | 2  | 0,00                                 |
| 523063002         | 523063002       | 523063004        | 250                    | 0,071   | 1,45  | 0,000                                       | 0,373   | 0,17                          | 0,005                        | 0,005                         | 3,555                                 | 3,555                                  | 432,685                         | 432,435                          | 2   | 2  | 0,00                                 |
| 523063003         | 523063003       | 523063002        | 200                    | 0,100   | 3,18  | 0,000                                       | 0,053   | 0,00                          | 0,001                        | 0,005                         | 2,999                                 | 3,555                                  | 435,481                         | 432,685                          | 0   | 2  | 0,00                                 |
| 523063004         | 523063004       | 523063005        | 250                    | 0,075   | 1,53  | 0,000                                       | 0,479   | 0,19                          | 0,005                        | 0,006                         | 3,555                                 | 4,084                                  | 432,435                         | 432,026                          | 2   | 2  | 0,00                                 |
| 523063005         | 523063005       | 523063006        | 250                    | 0,077   | 1,57  | 0,000                                       | 0,584   | 0,21                          | 0,006                        | 0,006                         | 4,084                                 | 3,864                                  | 432,026                         | 431,686                          | 2   | 2  | 0,00                                 |
| 523063006         | 523063006       | 523063008        | 250                    | 0,104   | 2,12  | 0,000                                       | 0,797   | 0,32                          | 0,006                        | 0,005                         | 3,864                                 | 3,895                                  | 431,686                         | 431,165                          | 2   | 2  | 0,00                                 |
| 523063007         | 523063007       | 523063006        | 200                    | 0,117   | 3,72  | 0,000                                       | 0,053   | 0,00                          | 0,001                        | 0,001                         | 3,005                                 | 3,864                                  | 435,025                         | 431,686                          | 0   | 0  | 0,00                                 |
| 523063008         | 523063008       | 523063009        | 250                    | 0,168   | 3,42  | 0,000                                       | 0,904   | 0,42                          | 0,005                        | 0,005                         | 3,895                                 | 3,955                                  | 431,165                         | 430,425                          | 2   | 2  | 0,00                                 |
| 523063009         | 523063009       | 523003003        | 250                    | 0,167   | 3,41  | 0,000                                       | 1,011   | 0,36                          | 0,005                        | 0,007                         | 3,955                                 | 2,843                                  | 430,425                         | 427,677                          | 2   | 3  | 0,00                                 |
| 523073000         | 523073000       | 523073001        | 250                    | 0,077   | 1,57  | 0,000                                       | 0,052   | 0,01                          | 0,001                        | 0,056                         | 3,009                                 | 4,024                                  | 422,371                         | 421,886                          | 0   | 22   | 0,00                                 |
| 523073001         | 523073001       | 523073002        | 65                     | 0,005   | 1,63  | 0,000                                       | 0,000   | 0,00                          | 0,056                        | 0,000                         | 4,024                                 | 1,500                                  | 421,886                         | 424,200                          | 86  | 0  | 0,00                                 |
| 523073002         | 523073002P      | 523073003        | 65                     | 0,002   | 0,72  | 0,000                                       | 0,263   | 0,03                          | 0,860                        | 0,008                         | 0,640                                 | 3,142                                  | 425,060                         | 425,058                          |   | 12   | 0,04                                 |
| 523073003         | 523073003       | 523001000        | 300                    | 0,221   | 3,12  | 0,000                                       | 1,967   | 0,50                          | 0,008                        | 0,007                         | 3,142                                 | 3,163                                  | 425,058                         | 424,167                          | 3   | 2  | 0,00                                 |
| 52311007          | 52311007        | 52331001         | 400                    | 0,752   | 5,99  | 0,397                                       | 329,988   | 4,05                          | 0,207                        | 0,381                         | 1,633                                 | 1,979                                  | 420,127                         | 418,101                          | 52  | 95   | 0,53                                 |
| 52331008          | 52331008        | 52331009         | 1.400                  | 3,105   | 2,02  | 1,891                                       | 2.555,227   | 1,44                          | 1,097                        | 1,204                         | 2,653                                 | 2,536                                  | 415,877                         | 415,824                          | 78  | 86   | 0,61                                 |
| 52451005          | 52451005        | 52301017         | 250                    | 0,181   | 3,68  | 0,050                                       | 43,486  | 2,70                          | 0,090                        | 0,112                         | 2,760                                 | 1,658                                  | 436,950                         | 434,112                          | 36  | 45   | 0,28                                 |
| 52481011a         | 5227101024      | 52271025         | 300                    | 0,066   | 0,93  | 0,037                                       | 31,899  | 1,44                          | 0,158                        | 0,293                         | 1,452                                 | 1,967                                  | 417,158                         | 417,143                          | 53  | 98   | 0,56                                 |
| 52481011b         | 52271023        | 5227101024       | 300                    | 0,060   | 0,85  | 0,011                                       | 9,767   | 0,40                          | 0,087                        | 0,158                         | 1,163                                 | 1,452                                  | 417,187                         | 417,158                          | 29  | 53   | 0,18                                 |
| 52511005          | 52511005        | 52511006         | 250                    | 0,052   | 1,06  | 0,020                                       | 17,205  | 1,05                          | 0,109                        | 0,096                         | 2,671                                 | 4,024                                  | 450,189                         | 449,796                          | 44  | 38   | 0,38                                 |
| 52511010          | 52511010        | 52511011         | 300                    | 0,340   | 4,82  | 0,244                                       | 333,870   | 4,82                          | 0,188                        | 0,217                         | 2,292                                 | 1,723                                  | 445,518                         | 442,317                          | 63  | 72   | 0,72                                 |
| 52511011          | 52511011        | 52511012         | 500                    | 1,211   | 6,17  | 0,474                                       | 540,435   | 5,79                          | 0,217                        | 0,217                         | 1,723                                 | 1,283                                  | 442,317                         | 441,577                          | 43  | 43   | 0,39                                 |
| 52511012          | 52511012        | 52511013         | 500                    | 0,844   | 4,30  | 0,478                                       | 544,083   | 4,43                          | 0,270                        | 0,270                         | 2,710                                 | 2,060                                  | 440,150                         | 439,500                          | 54  | 54   | 0,57                                 |
| 52511013          | 52511013        | 52511014         | 500                    | 0,857   | 4,37  | 0,489                                       | 553,030   | 4,51                          | 0,271                        | 0,271                         | 3,359                                 | 2,359                                  | 438,201                         | 436,621                          | 54  | 54   | 0,57                                 |
| 52511014          | 52511014        | 52511015         | 500                    | 0,949   | 4,84  | 0,505                                       | 566,276   | 4,74                          | 0,260                        | 0,274                         | 3,080                                 | 2,726                                  | 435,900                         | 433,974                          | 52  | 55   | 0,53                                 |
| 52511015          | 52511015        | 52511016         | 500                    | 0,892   | 4,54  | 0,519                                       | 577,371   | 4,71                          | 0,274                        | 0,274                         | 2,726                                 | 2,466                                  | 433,974                         | 432,814                          | 55  | 55   | 0,58                                 |
| 52511016          | 52511016        | 52511017         | 500                    | 0,652   | 3,32  | 0,533                                       | 588,472   | 2,98                          | 0,376                        | 0,651                         | 3,044                                 | 1,869                                  | 432,236                         | 431,591                          | 75  |  | 0,82                                 |
| 52511018          | 52511018        | 52511015         | 250                    | 0,143   | 2,92  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,274                         | 3,270                                 | 2,726                                  | 434,200                         | 433,974                          | 0   |  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 52551002          | 52551002        | 521171005        | 250                    | 0,265   | 5,40  | 0,050                                       | 39,373  | 1,50                          | 0,074                        | 2,250                         | 2,756                                 | 0,320                                  | 432,314                         | 430,520                          | 30  |  | 0,19                                 |
| 5257100001        | 52571000        | 52571001         | 300                    | 0,191   | 2,70  | 0,063                                       | 74,274  | 2,31                          | 0,119                        | 0,128                         | 2,381                                 | 2,322                                  | 434,939                         | 434,268                          | 40  | 43   | 0,33                                 |
| 5257100010        | 52571000        | 52541010         | 300                    | 0,104   | 1,47  | 0,051                                       | 67,980  | 1,67                          | 0,119                        | 0,148                         | 2,381                                 | 2,462                                  | 434,939                         | 435,038                          | 40  | 49   | 0,49                                 |
| 52651027          | 52651027        | 52651004         | 300                    | 0,115   | 1,63  | 0,060                                       | 43,895  | 0,87                          | 0,379                        | 0,398                         | 1,921                                 | 3,882                                  | 422,079                         | 421,988                          |   |  | 0,52                                 |
| 52681000          | 52681000        | 52691000         | 200                    | 0,031   | 0,98  | 0,019                                       | 16,715  | 0,92                          | 0,115                        | 0,345                         | 2,035                                 | 1,725                                  | 422,095                         | 421,895                          | 58  |  | 0,63                                 |
| 52781004          | 52781004        | 52781023         | 300                    | 0,230   | 3,26  | 0,105                                       | 89,360  | 2,63                          | 0,142                        | 0,189                         | 2,788                                 | 2,701                                  | 447,152                         | 446,729                          | 47  | 63   | 0,46                                 |
| 52781012          | 52781012        | 52781030         | 400                    | 1,646   | 13,09   | 0,190                                       | 239,882   | 1,98                          | 2,168                        | 3,007                         | 0,222                                 | 0,193                                  | 427,318                         | 427,307                          |   |  | 0,12                                 |
| 52781023          | 52781023        | 52781005         | 300                    | 0,211   | 2,99  | 0,150                                       | 128,304   | 3,29                          | 0,189                        | 0,181                         | 2,701                                 | 2,539                                  | 446,729                         | 445,631                          | 63  | 60   | 0,71                                 |
| 52781039          | 52781039        | 52781024         | 300                    | 0,093   | 1,31  | 0,033                                       | 24,576  | 1,59                          | 0,124                        | 0,079                         | 2,526                                 | 2,351                                  | 456,134                         | 455,967                          | 41  | 26   | 0,36                                 |
| 52781040          | 52781040        | 52781039         | 300                    | 0,064   | 0,90  | 0,017                                       | 12,287  | 0,67                          | 0,106                        | 0,124                         | 2,784                                 | 2,526                                  | 456,174                         | 456,134                          | 35  | 41   | 0,26                                 |
| 52871036          | 52871036        | 52871037         | 700                    | 1,297   | 3,37  | 1,645                                       | 2.655,839   | 4,27                          | 1,349                        | 0,817                         | 1,873                                 | 2,779                                  | 420,657                         | 419,071                          |   |  | 1,27                                 |
| 52872000          | 52872000        | 52872001         | 250                    | 0,026   | 0,53  | 0,050                                       | 233,301   | 1,18                          | 0,216                        | 0,182                         | 1,274                                 | 1,318                                  | 450,026                         | 449,982                          | 86  | 73   | 1,91                                 |
| 52872001          | 52872001        | 52872002         | 300                    | 0,125   | 1,77  | 0,050                                       | 233,224   | 2,01                          | 0,133                        | 0,096                         | 1,387                                 | 1,344                                  | 449,913                         | 449,656                          | 44  | 32   | 0,40                                 |
| 52872002          | 52872002        | 52872003         | 1.000                  | 2,726   | 0,91  | 0,050                                       | 232,608   | 0,24                          | 0,096                        | 0,102                         | 1,344                                 | 0,898                                  | 449,656                         | 449,602                          | 10  | 10   | 0,02                                 |
| 52872003          | 52872003        | 52872004         | 400                    | 0,364   | 2,90  | 0,053                                       | 252,437   | 2,07                          | 0,102                        | 0,103                         | 0,898                                 | 1,087                                  | 449,602                         | 449,013                          | 25  | 26   | 0,15                                 |
| 52872004          | 52872004        | 52872005         | 1.200                  | 24,414  | 2,83  | 0,053                                       | 250,826   | 0,30                          | 0,038                        | 0,020                         | 1,362                                 | 1,200                                  | 448,738                         | 448,370                          | 3   | 2  | 0,00                                 |
| 52872005.1        | 52872005        | 52871008         | 150                    | 0,038   | 2,13  | 0,053                                       | 250,776   | 2,98                          | 0,343                        | 0,150                         | 2,127                                 | 2,470                                  | 447,443                         | 447,050                          |   |  | 1,40                                 |
| 52872010          | 52872010        | 52872000         | 300                    | 1,171   | 3,00  | 0,065                                       | 256,732   | 0,92                          | 0,054                        | 0,216                         | 0,246                                 | 1,274                                  | 451,754                         | 450,026                          | 18  | 72   | 0,06                                 |
| 529a1             | 529a            | 522031000        | 1.200                  | 1,974   | 1,75  | 1,792                                       | 2.267,873   | 1,83                          | 2,130                        | 2,187                         | 2,220                                 | 1,933                                  | 419,390                         | 419,387                          |   |  | 0,91                                 |
| 53/1              | 521411006       | 521411007        | 300                    | 0,253   | 3,58  | 0,209                                       | 195,397   | 4,09                          | 0,211                        | 0,241                         | 2,889                                 | 2,279                                  | 454,541                         | 452,381                          | 70  | 80   | 0,83                                 |
| 5310031004        | 52531002        | 52531003         | 300                    | 0,078   | 1,10  | 0,014                                       | 12,354  | 0,53                          | 0,085                        | 0,159                         | 1,825                                 | 1,791                                  | 419,945                         | 419,829                          | 28  | 53   | 0,17                                 |
| 5310041005        | 52531003        | 52531004         | 300                    | 0,061   | 0,86  | 0,048                                       | 44,800  | 0,83                          | 0,199                        | 0,296                         | 1,791                                 | 1,694                                  | 419,829                         | 419,736                          | 66  | 99   | 0,78                                 |
| 534               | 521961000       | 521961001        | 250                    | 0,208   | 4,25  | 0,053                                       | 41,551  | 3,20                          | 0,086                        | 0,100                         | 2,104                                 | 2,050                                  | 445,846                         | 441,560                          | 34  | 40   | 0,26                                 |
| 535               | 521961001       | 521961002        | 250                    | 0,211   | 4,29  | 0,071                                       | 54,611  | 3,36                          | 0,100                        | 0,123                         | 2,050                                 | 1,637                                  | 441,560                         | 436,803                          | 40  | 49   | 0,34                                 |
| 536               | 52871042        | 52871043         | 250                    | 0,084   | 1,71  | 0,087                                       | 70,713  | 1,78                          | 1,110                        | 1,461                         | 1,430                                 | 0,479                                  | 436,080                         | 435,501                          |   |  | 1,04                                 |
| 536a              | 521961003       | 52871042         | 250                    | 0,243   | 4,96  | 0,083                                       | 63,621  | 2,52                          | 0,113                        | 1,110                         | 1,537                                 | 1,430                                  | 436,483                         | 436,080                          | 45  |  | 0,34                                 |
| 536b              | 521961002       | 521961003        | 250                    | 0,171   | 3,49  | 0,081                                       | 61,838  | 3,80                          | 0,123                        | 0,113                         | 1,637                                 | 1,537                                  | 436,803                         | 436,483                          | 49  | 45   | 0,47                                 |
| 537               | 52871043        | 52871044         | 300                    | 0,117   | 1,65  | 0,116                                       | 191,908   | 1,91                          | 1,461                        | 1,656                         | 0,479                                 | 0,144                                  | 435,501                         | 435,306                          |   |  | 1,00                                 |
| 537/1             | 521921011       | 521921012        | 300                    | 0,308   | 4,36  | 0,081                                       | 68,541  | 2,28                          | 0,105                        | 1,336                         | 2,835                                 | 0,644                                  | 436,865                         | 435,526                          | 35  |  | 0,26                                 |
| 537/2             | 521921010       | 521921011        | 300                    | 0,242   | 3,43  | 0,078                                       | 65,950  | 3,05                          | 0,117                        | 0,117                         | 4,503                                 | 1,783                                  | 439,507                         | 437,917                          | 39  | 39   | 0,32                                 |
| 537/4             | 521921006       | 521921007        | 300                    | 0,266   | 3,76  | 0,010                                       | 7,253   | 1,78                          | 0,039                        | 0,039                         | 3,461                                 | 2,891                                  | 443,189                         | 441,139                          | 13  | 13   | 0,04                                 |
| 537/5             | 521921007       | 521921010        | 300                    | 0,057   | 0,80  | 0,035                                       | 30,263  | 0,92                          | 0,175                        | 0,144                         | 3,715                                 | 3,936                                  | 440,315                         | 440,074                          | 58  | 48   | 0,62                                 |
| 537aA             | 521921012       | 52871043         | 300                    | 0,121   | 1,72  | 0,094                                       | 71,827  | 1,77                          | 1,336                        | 1,401                         | 0,644                                 | 0,479                                  | 435,526                         | 435,501                          |   |  | 0,77                                 |
| 54/1              | 521411005       | 521411006        | 300                    | 0,271   | 3,83  | 0,190                                       | 180,654   | 3,87                          | 0,186                        | 0,211                         | 2,994                                 | 2,889                                  | 456,406                         | 454,541                          | 62  | 70   | 0,70                                 |
| 5410001001        | 52541001        | 52541000         | 400                    | 0,184   | 1,46  | 0,269                                       | 376,693   | 2,14                          | 1,274                        | 0,943                         | 0,606                                 | 1,287                                  | 421,654                         | 421,023                          |   |  | 1,46                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 5410011002        | 52541002        | 52541001         | 400                    | 0,197  | 1,57  | 0,253                          | 358,016                                      | 2,01                          | 1,398                        | 1,264                         | 0,482                                 | 0,606                                  | 422,008                         | 421,654                          |   |  | 1,28                                 |
| 5410021003        | 52541003        | 52541002         | 400                    | 0,226  | 1,80  | 0,243                          | 341,626                                      | 1,93                          | 1,423                        | 1,378                         | 0,307                                 | 0,482                                  | 422,433                         | 422,008                          |   |  | 1,07                                 |
| 5410031004        | 52541004        | 52541003         | 400                    | 0,243  | 1,94  | 0,232                          | 322,657                                      | 1,99                          | 1,321                        | 1,413                         | 1,439                                 | 0,307                                  | 422,881                         | 422,433                          |   |  | 0,95                                 |
| 5410041005        | 52541005        | 52541004         | 400                    | 0,357  | 2,84  | 0,234                          | 306,194                                      | 2,40                          | 0,711                        | 1,321                         | 2,259                                 | 1,439                                  | 423,181                         | 422,881                          |   |  | 0,65                                 |
| 5410051006        | 52541006        | 52541005         | 300                    | 0,257  | 3,64  | 0,184                          | 189,021                                      | 3,50                          | 0,188                        | 0,701                         | 2,862                                 | 2,259                                  | 425,388                         | 423,181                          | 63  |  | 0,72                                 |
| 5410061007        | 52541007        | 52541006         | 300                    | 0,298  | 4,22  | 0,164                          | 172,996                                      | 4,01                          | 0,159                        | 0,178                         | 2,691                                 | 2,862                                  | 429,019                         | 425,388                          | 53  | 59   | 0,55                                 |
| 5410071008        | 52541008        | 52541007         | 300                    | 0,312  | 4,41  | 0,145                          | 158,576                                      | 4,32                          | 0,144                        | 0,144                         | 2,816                                 | 2,686                                  | 432,054                         | 429,024                          | 48  | 48   | 0,46                                 |
| 5410081010        | 52541010        | 52541008         | 300                    | 0,297  | 4,21  | 0,129                          | 146,361                                      | 4,05                          | 0,138                        | 0,138                         | 2,462                                 | 2,502                                  | 435,038                         | 432,368                          | 46  | 46   | 0,43                                 |
| 5410091005        | 52541009        | 52541005         | 400                    | 0,241  | 1,92  | 0,057                          | 97,289                                       | 1,41                          | 0,209                        | 0,691                         | 2,661                                 | 2,259                                  | 423,189                         | 423,181                          | 52  |  | 0,23                                 |
| 5410101011        | 52541011        | 52541010         | 400                    | 0,589  | 4,69  | 0,151                          | 191,520                                      | 3,74                          | 0,138                        | 0,148                         | 2,212                                 | 2,462                                  | 435,548                         | 435,038                          | 34  | 37   | 0,26                                 |
| 5410111000        | 52541011        | 52571000         | 300                    | 0,357  | 5,05  | 0,007                          | 1,500  | 0,49                          | 0,028                        | 0,119                         | 2,212                                 | 2,381                                  | 435,548                         | 434,939                          | 9   | 40   | 0,02                                 |
| 5410111012        | 52541012        | 52541011         | 300                    | 0,259  | 3,66  | 0,153                          | 188,673                                      | 3,81                          | 0,166                        | 0,166                         | 2,284                                 | 2,074                                  | 438,186                         | 435,686                          | 55  | 55   | 0,59                                 |
| 5410121013        | 52541013        | 52541012         | 300                    | 0,250  | 3,53  | 0,143                          | 181,552                                      | 3,61                          | 0,163                        | 0,166                         | 2,187                                 | 2,284                                  | 439,113                         | 438,186                          | 54  | 55   | 0,57                                 |
| 5410131006        | 52601006        | 52541013         | 250                    | 0,185  | 3,76  | 0,033                          | 25,032                                       | 1,48                          | 0,071                        | 0,163                         | 2,129                                 | 2,187                                  | 441,401                         | 439,113                          | 28  | 65   | 0,18                                 |
| 5410131014        | 52541014        | 52541013         | 300                    | 0,264  | 3,73  | 0,094                          | 142,862                                      | 2,84                          | 0,123                        | 0,163                         | 2,157                                 | 2,187                                  | 439,853                         | 439,113                          | 41  | 54   | 0,36                                 |
| 5410141015        | 52541015        | 52541014         | 400                    | 0,524  | 4,17  | 0,218                          | 336,406                                      | 4,72                          | 0,192                        | 0,123                         | 1,858                                 | 2,157                                  | 442,412                         | 439,853                          | 48  | 31   | 0,42                                 |
| 5410151016        | 52541016        | 52541015         | 400                    | 0,459  | 3,66  | 0,204                          | 325,371                                      | 3,48                          | 0,187                        | 0,192                         | 1,993                                 | 1,858                                  | 442,827                         | 442,412                          | 47  | 48   | 0,44                                 |
| 5410161017        | 52541017        | 52541016         | 400                    | 0,171  | 1,36  | 0,142                          | 271,135                                      | 1,91                          | 0,274                        | 0,187                         | 2,106                                 | 1,993                                  | 443,134                         | 442,827                          | 69  | 47   | 0,83                                 |
| 5410171018        | 52541018        | 52541017         | 400                    | 0,125  | 1,00  | 0,104                          | 235,502                                      | 1,16                          | 0,279                        | 0,274                         | 1,921                                 | 2,106                                  | 443,339                         | 443,134                          | 70  | 69   | 0,83                                 |
| 5410181019        | 52541019        | 52541018         | 250                    | 0,038  | 0,78  | 0,071                          | 165,402                                      | 1,44                          | 0,570                        | 0,279                         | 1,630                                 | 1,921                                  | 443,780                         | 443,339                          |   |  | 1,84                                 |
| 5410201010        | 52541020        | 52541010         | 200                    | 0,040  | 1,27  | 0,010                          | 8,159  | 0,58                          | 0,068                        | 0,148                         | 2,932                                 | 2,462                                  | 435,668                         | 435,038                          | 34  | 74   | 0,25                                 |
| 541a              | 52851004        | 52871044         | 300                    | 0,295  | 4,17  | 0,115                          | 89,027                                       | 3,28                          | 0,130                        | 1,536                         | 2,680                                 | 0,144                                  | 436,430                         | 435,306                          | 43  |  | 0,39                                 |
| 542               | 52871044        | 52871045         | 300                    | 0,152  | 2,16  | 0,176                          | 290,605                                      | 2,49                          | 1,656                        | 1,365                         | 0,144                                 | 0,765                                  | 435,306                         | 434,105                          |   |  | 1,15                                 |
| 542a              | 52871045        | 52871046         | 300                    | 0,139  | 1,97  | 0,178                          | 294,083                                      | 2,51                          | 1,365                        | 1,205                         | 0,765                                 | 1,058                                  | 434,105                         | 433,690                          |   |  | 1,28                                 |
| 545               | 52871047        | 52871048         | 800                    | 1,793  | 3,57  | 0,545                          | 1.159,455                                    | 1,97                          | 1,607                        | 2,216                         | 0,933                                 | 0,234                                  | 433,677                         | 433,646                          |   |  | 0,30                                 |
| 545.5             | 521931006       | 52851010         | 250                    | 0,134  | 2,73  | 0,021                          | 18,218                                       | 0,80                          | 0,067                        | 0,196                         | 1,623                                 | 2,154                                  | 438,357                         | 435,646                          | 27  | 78   | 0,16                                 |
| 545.7             | 52851011        | 52851012         | 300                    | 0,102  | 1,45  | 0,153                          | 124,433                                      | 2,45                          | 0,768                        | 0,468                         | 1,402                                 | 0,722                                  | 433,808                         | 433,138                          |   |  | 1,49                                 |
| 545.8             | 52851012        | 52871049         | 300                    | 0,399  | 5,64  | 0,152                          | 129,624                                      | 2,51                          | 0,468                        | 1,937                         | 0,722                                 | 0,549                                  | 433,138                         | 432,957                          |   |  | 0,38                                 |
| 545a              | 52871048        | 52871049         | 400                    | 0,268  | 2,13  | 0,419                          | 1.162,753                                    | 3,33                          | 2,216                        | 1,857                         | 0,234                                 | 0,549                                  | 433,646                         | 432,957                          |   |  | 1,56                                 |
| 545a1             | 52921004        | 52921005         | 300                    | 0,223  | 3,16  | 0,234                          | 227,833                                      | 3,31                          | 1,210                        | 1,107                         | 1,140                                 | 0,953                                  | 437,050                         | 434,267                          |   |  | 1,05                                 |
| 545a2             | 52921005        | 52871046         | 300                    | 0,124  | 1,75  | 0,244                          | 238,439                                      | 3,45                          | 1,107                        | 0,690                         | 0,953                                 | 1,058                                  | 434,267                         | 433,690                          |   |  | 1,97                                 |
| 545a3             | 52871046        | 52871047         | 800                    | 2,458  | 4,89  | 0,417                          | 533,983                                      | 2,63                          | 1,160                        | 1,607                         | 1,058                                 | 0,933                                  | 433,690                         | 433,677                          |   |  | 0,17                                 |
| 545bA             | 52871049        | 52871050         | 400                    | 0,422  | 3,36  | 0,517                          | 1.297,984                                    | 4,14                          | 1,937                        | 1,281                         | 0,549                                 | 1,069                                  | 432,957                         | 430,991                          |   |  | 1,23                                 |
| 545c              | 52871019        | 52871020         | 500                    | 0,536  | 2,73  | 0,544                          | 1.291,848                                    | 3,90                          | 1,215                        | 1,205                         | 0,755                                 | 0,935                                  | 434,095                         | 433,675                          |   |  | 1,01                                 |
| 545d              | 52871023        | 52871024         | 500                    | 0,512  | 2,61  | 0,613                          | 716,343                                      | 3,46                          | 0,632                        | 0,346                         | 1,268                                 | 1,514                                  | 432,032                         | 431,256                          |   | 69   | 1,20                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 545e              | 52871050        | 52871051         | 400                    | 0,439  | 3,49  | 0,524                          | 1.306,145                                    | 4,17                          | 1,281                        | 0,400                         | 1,069                                 | 2,830                                  | 430,991                         | 428,060                          |   | 100  | 1,20                                 |
| 545f              | 52871051        | 52871052         | 800                    | 2,385  | 4,74  | 0,831                          | 1.549,373                                    | 4,32                          | 0,326                        | 0,329                         | 3,074                                 | 2,341                                  | 427,816                         | 426,566                          | 41  | 41   | 0,35                                 |
| 55/1              | 521411004       | 521411005        | 300                    | 0,276  | 3,91  | 0,173                          | 166,493                                      | 3,93                          | 0,172                        | 0,186                         | 3,028                                 | 2,994                                  | 458,802                         | 456,406                          | 57  | 62   | 0,63                                 |
| 5510001001        | 52551000        | 52551001         | 250                    | 0,104  | 2,12  | 0,011                          | 8,695  | 0,87                          | 0,054                        | 0,096                         | 3,396                                 | 3,304                                  | 434,604                         | 433,476                          | 22  | 38   | 0,10                                 |
| 5510011002        | 52551001        | 52551002         | 250                    | 0,104  | 2,12  | 0,033                          | 25,943                                       | 1,87                          | 0,096                        | 0,096                         | 3,304                                 | 2,724                                  | 433,476                         | 432,346                          | 38  | 38   | 0,31                                 |
| 552/4             | 521921008       | 521921009        | 300                    | 0,305  | 4,31  | 0,007                          | 5,117  | 1,52                          | 0,032                        | 0,039                         | 3,028                                 | 3,001                                  | 444,022                         | 441,569                          | 11  | 13   | 0,02                                 |
| 5520002001        | 88552000        | 88552001         | 400                    | 0,099  | 0,79  | 0,006                          | 11,009                                       | 0,34                          | 0,066                        | 0,090                         | 1,884                                 | 2,960                                  | 439,706                         | 439,660                          | 17  | 23   | 0,06                                 |
| 5520012002        | 88552001        | 88552002         | 400                    | 0,157  | 1,25  | 0,018                          | 27,193                                       | 0,61                          | 0,090                        | 0,135                         | 2,960                                 | 2,875                                  | 439,660                         | 439,585                          | 23  | 34   | 0,11                                 |
| 5520022003        | 88552002        | 88552003         | 400                    | 0,113  | 0,90  | 0,026                          | 40,786                                       | 0,68                          | 0,135                        | 0,145                         | 2,875                                 | 2,655                                  | 439,585                         | 439,555                          | 34  | 36   | 0,23                                 |
| 5520032004        | 88552003        | 88552004         | 400                    | 0,125  | 0,99  | 0,034                          | 53,484                                       | 0,82                          | 0,145                        | 0,150                         | 2,655                                 | 2,400                                  | 439,555                         | 439,510                          | 36  | 37   | 0,27                                 |
| 5520042005        | 88552004        | 88552005         | 400                    | 0,152  | 1,21  | 0,045                          | 69,248                                       | 1,28                          | 0,150                        | 0,110                         | 2,400                                 | 2,190                                  | 439,510                         | 439,370                          | 37  | 28   | 0,30                                 |
| 5520052006        | 88552005        | 88552006         | 400                    | 0,443  | 3,52  | 0,073                          | 100,627                                      | 2,61                          | 0,110                        | 0,110                         | 2,190                                 | 0,390                                  | 439,370                         | 437,610                          | 28  | 28   | 0,17                                 |
| 553               | 521921013       | 521921014        | 300                    | 0,158  | 2,23  | 0,020                          | 14,849                                       | 1,43                          | 0,071                        | 0,078                         | 2,529                                 | 1,622                                  | 438,671                         | 437,778                          | 24  | 26   | 0,12                                 |
| 5530003001        | 88553000        | 88553001         | 250                    | 0,028  | 0,57  | 0,000                          | 0,030  | 0,00                          | 0,002                        | 0,004                         | 3,228                                 | 3,586                                  | 438,342                         | 438,304                          | 1   | 2  | 0,00                                 |
| 5530013002        | 88553001        | 88553002         | 250                    | 0,028  | 0,57  | 0,000                          | 0,090  | 0,06                          | 0,004                        | 0,004                         | 3,586                                 | 3,946                                  | 438,304                         | 438,274                          | 2   | 2  | 0,00                                 |
| 5530023003        | 88553002        | 88553003         | 250                    | 0,039  | 0,79  | 0,000                          | 0,151  | 0,06                          | 0,004                        | 0,007                         | 3,946                                 | 4,243                                  | 438,274                         | 438,217                          | 2   | 3  | 0,00                                 |
| 5530033004        | 88553003        | 88553004         | 250                    | 0,024  | 0,50  | 0,000                          | 0,211  | 0,07                          | 0,007                        | 0,005                         | 4,243                                 | 4,385                                  | 438,217                         | 438,185                          | 3   | 2  | 0,00                                 |
| 5530043005        | 88553004        | 88553005         | 250                    | 0,041  | 0,84  | 0,000                          | 0,271  | 0,10                          | 0,005                        | 0,006                         | 4,385                                 | 3,694                                  | 438,185                         | 438,046                          | 2   | 2  | 0,00                                 |
| 5530053006        | 88553005        | 88553006         | 250                    | 0,033  | 0,67  | 0,000                          | 0,332  | 0,10                          | 0,006                        | 0,024                         | 3,694                                 | 2,576                                  | 438,046                         | 438,004                          | 2   | 10   | 0,00                                 |
| 5530061001        | 88553006        | 88571001         | 250                    | 0,032  | 0,66  | 0,000                          | 0,393  | 0,12                          | 0,024                        | 0,053                         | 2,576                                 | 2,027                                  | 438,004                         | 438,003                          | 10  | 21   | 0,01                                 |
| 554               | 521921014       | 52921003         | 300                    | 0,229  | 3,24  | 0,034                          | 25,399                                       | 2,11                          | 0,078                        | 0,769                         | 1,622                                 | 1,331                                  | 437,778                         | 437,449                          | 26  |  | 0,15                                 |
| 554a              | 52921003        | 52921004         | 300                    | 0,296  | 4,19  | 0,225                          | 215,543                                      | 3,84                          | 0,869                        | 1,210                         | 1,331                                 | 1,140                                  | 437,449                         | 437,050                          |   |  | 0,76                                 |
| 555               | 52931002        | 52931003         | 250                    | 0,131  | 2,66  | 0,125                          | 121,333                                      | 2,54                          | 1,458                        | 1,678                         | 1,402                                 | 1,282                                  | 448,398                         | 446,138                          |   |  | 0,96                                 |
| 555/1             | 52931001        | 52931002         | 300                    | 0,171  | 2,42  | 0,046                          | 37,762                                       | 1,85                          | 0,156                        | 1,348                         | 2,874                                 | 1,402                                  | 448,406                         | 448,398                          | 52  |  | 0,27                                 |
| 555/2             | 52931000        | 52931001         | 300                    | 0,177  | 2,50  | 0,016                          | 13,321                                       | 0,99                          | 0,061                        | 0,156                         | 3,119                                 | 2,874                                  | 449,831                         | 448,406                          | 20  | 52   | 0,09                                 |
| 555/3             | 52971004        | 52931002         | 300                    | 0,185  | 2,62  | 0,067                          | 51,241                                       | 1,53                          | 0,511                        | 1,458                         | 2,959                                 | 1,402                                  | 448,511                         | 448,398                          |   |  | 0,36                                 |
| 555/4             | 52971003        | 52971004         | 300                    | 0,219  | 3,10  | 0,052                          | 39,704                                       | 2,16                          | 0,100                        | 0,511                         | 3,700                                 | 2,959                                  | 449,370                         | 448,511                          | 33  |  | 0,24                                 |
| 555/5             | 52971002        | 52971003         | 300                    | 0,218  | 3,09  | 0,034                          | 25,442                                       | 1,89                          | 0,079                        | 0,100                         | 4,091                                 | 3,700                                  | 451,469                         | 449,370                          | 26  | 33   | 0,15                                 |
| 555/8             | 52971001        | 52971002         | 300                    | 0,165  | 2,34  | 0,018                          | 13,456                                       | 1,54                          | 0,067                        | 0,067                         | 2,853                                 | 3,253                                  | 452,737                         | 452,307                          | 22  | 22   | 0,11                                 |
| 555/9             | 52971000        | 52971001         | 300                    | 0,155  | 2,19  | 0,007                          | 5,202  | 0,80                          | 0,044                        | 0,067                         | 3,306                                 | 2,853                                  | 453,334                         | 452,737                          | 15  | 22   | 0,05                                 |
| 556               | 52931003        | 52921000         | 250                    | 0,063  | 1,29  | 0,149                          | 143,807                                      | 3,04                          | 1,678                        | 0,260                         | 1,282                                 | 2,670                                  | 446,138                         | 444,410                          |   |  | 2,37                                 |
| 557               | 52921000        | 52921001         | 250                    | 0,132  | 2,70  | 0,158                          | 152,113                                      | 3,54                          | 0,260                        | 0,183                         | 2,670                                 | 2,147                                  | 444,410                         | 444,193                          |   | 73   | 1,19                                 |
| 557a              | 52921001        | 52921002         | 250                    | 0,190  | 3,86  | 0,168                          | 161,023                                      | 4,10                          | 0,183                        | 0,730                         | 2,147                                 | 1,520                                  | 444,193                         | 440,770                          | 73  |  | 0,89                                 |
| 557a1             | 52921002        | 52921003         | 250                    | 0,184  | 3,75  | 0,188                          | 177,000                                      | 4,23                          | 0,730                        | 0,869                         | 1,520                                 | 1,331                                  | 440,770                         | 437,449                          |   |  | 1,02                                 |
| 557b              | 52871021        | 52871022         | 500                    | 0,636  | 3,24  | 0,609                          | 711,526                                      | 3,11                          | 0,716                        | 0,724                         | 1,434                                 | 1,326                                  | 432,476                         | 432,384                          |   |  | 0,96                                 |





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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 557c              | 52871022        | 52871023         | 500                    | 0,524   | 2,67  | 0,610                                       | 712,753   | 3,11                          | 0,724                        | 0,632                         | 1,326                                 | 1,268                                  | 432,384                         | 432,032                          |   |  | 1,16                                 |
| 557d              | 52871020        | 52871021         | 500                    | 0,467   | 2,38  | 0,607                                       | 708,463   | 3,09                          | 1,205                        | 0,716                         | 0,935                                 | 1,434                                  | 433,675                         | 432,476                          |   |  | 1,30                                 |
| 557dA             | 52871020        | 52871047         | 300                    | 0,444   | 6,29  | 0,234                                       | 622,670   | 4,71                          | 1,205                        | 1,607                         | 0,935                                 | 0,933                                  | 433,675                         | 433,677                          |   |  | 0,53                                 |
| 557e              | 52861003        | 52871020         | 250                    | 0,171   | 3,48  | 0,043                                       | 30,810  | 1,93                          | 0,085                        | 1,205                         | 1,795                                 | 0,935                                  | 434,305                         | 433,675                          | 34  |  | 0,25                                 |
| 558               | 521931000       | 521931001        | 300                    | 0,177   | 2,51  | 0,007                                       | 4,907   | 0,90                          | 0,039                        | 0,056                         | 2,111                                 | 2,234                                  | 433,579                         | 433,006                          | 13  | 19   | 0,04                                 |
| 558d              | 521931001       | 521931002        | 300                    | 0,289   | 4,09  | 0,022                                       | 16,357  | 2,41                          | 0,056                        | 0,056                         | 2,234                                 | 2,464                                  | 433,006                         | 430,966                          | 19  | 19   | 0,08                                 |
| 55a               | 521641005       | 521591006        | 400                    | 0,134   | 1,07  | 0,107                                       | 77,955  | 0,85                          | 1,900                        | 2,020                         | 0,000                                 | 0,000                                  | 419,640                         | 419,620                          |   |  | 0,80                                 |
| 56                | 521591006       | 521591007        | 800                    | 0,542   | 1,08  | 0,835                                       | 713,708   | 1,66                          | 2,030                        | 2,124                         | 0,000                                 | 0,196                                  | 419,620                         | 419,644                          |   |  | 1,54                                 |
| 56.1/1            | 521411002       | 521411003        | 250                    | 0,098   | 2,00  | 0,130                                       | 131,523   | 3,06                          | 0,867                        | 0,155                         | 2,953                                 | 2,875                                  | 463,657                         | 462,255                          |   | 62   | 1,33                                 |
| 56.2              | 521941007       | 521411002        | 250                    | 0,063   | 1,28  | 0,080                                       | 81,689  | 1,63                          | 0,906                        | 0,867                         | 2,934                                 | 2,953                                  | 463,766                         | 463,657                          |   |  | 1,28                                 |
| 56.3              | 521941006       | 521941007        | 250                    | 0,064   | 1,31  | 0,068                                       | 70,428  | 1,39                          | 0,947                        | 0,906                         | 3,983                                 | 2,934                                  | 464,317                         | 463,766                          |   |  | 1,06                                 |
| 56.4              | 521941005       | 521941006        | 200                    | 0,021   | 0,67  | 0,056                                       | 58,447  | 1,79                          | 1,177                        | 0,947                         | 3,703                                 | 3,983                                  | 464,587                         | 464,317                          |   |  | 2,68                                 |
| 56.5              | 521941004       | 521941005        | 200                    | 0,033   | 1,06  | 0,050                                       | 51,523  | 1,58                          | 1,451                        | 1,177                         | 3,149                                 | 3,703                                  | 465,101                         | 464,587                          |   |  | 1,49                                 |
| 56.6              | 521941003       | 521941004        | 200                    | 0,033   | 1,06  | 0,040                                       | 41,136  | 1,28                          | 1,568                        | 1,451                         | 2,482                                 | 3,149                                  | 465,498                         | 465,101                          |   |  | 1,21                                 |
| 56.7              | 521941002       | 521941003        | 200                    | 0,033   | 1,06  | 0,029                                       | 29,663  | 1,03                          | 1,496                        | 1,568                         | 2,482                                 | 2,482                                  | 465,716                         | 465,498                          |   |  | 0,88                                 |
| 56.8              | 521941001       | 521941002        | 200                    | 0,033   | 1,06  | 0,021                                       | 20,224  | 0,93                          | 1,427                        | 1,496                         | 1,543                                 | 1,584                                  | 465,757                         | 465,716                          |   |  | 0,64                                 |
| 56.9              | 521941000       | 521941001        | 200                    | 0,032   | 1,02  | 0,013                                       | 8,326   | 0,61                          | 1,214                        | 1,427                         | 0,486                                 | 1,543                                  | 465,774                         | 465,757                          |   |  | 0,40                                 |
| 56/1              | 521411003       | 521411004        | 300                    | 0,283   | 4,00  | 0,150                                       | 148,005   | 3,81                          | 0,155                        | 0,172                         | 2,875                                 | 3,028                                  | 462,255                         | 458,802                          | 52  | 57   | 0,53                                 |
| 560               | 521931005       | 52871051         | 300                    | 0,447   | 6,32  | 0,082                                       | 62,616  | 4,70                          | 0,087                        | 0,136                         | 2,313                                 | 3,074                                  | 428,737                         | 427,816                          | 29  | 45   | 0,18                                 |
| 560a              | 521931004       | 521931005        | 300                    | 0,080   | 1,13  | 0,083                                       | 60,999  | 2,24                          | 0,225                        | 0,087                         | 2,325                                 | 2,313                                  | 428,915                         | 428,737                          | 75  | 29   | 1,04                                 |
| 560b              | 521931003       | 521931004        | 300                    | 0,177   | 2,50  | 0,066                                       | 51,198  | 1,54                          | 0,127                        | 0,225                         | 1,873                                 | 2,325                                  | 429,787                         | 428,915                          | 42  | 75   | 0,38                                 |
| 560c              | 521931002       | 521931003        | 300                    | 0,160   | 2,26  | 0,043                                       | 32,971  | 1,70                          | 0,107                        | 0,127                         | 2,693                                 | 1,873                                  | 430,737                         | 429,787                          | 36  | 42   | 0,27                                 |
| 561               | 52871025        | 52871051         | 300                    | 0,513   | 7,26  | 0,240                                       | 173,234   | 6,84                          | 0,144                        | 0,156                         | 2,006                                 | 3,074                                  | 429,204                         | 427,816                          | 48  | 52   | 0,47                                 |
| 5610011002        | 52561001        | 52561002         | 400                    | 0,415   | 3,30  | 0,386                                       | 434,454   | 3,83                          | 0,309                        | 0,290                         | 2,741                                 | 1,770                                  | 428,189                         | 427,210                          | 77  | 72   | 0,93                                 |
| 5610021003        | 52561002        | 52561003         | 400                    | 0,478   | 3,81  | 0,415                                       | 458,346   | 4,26                          | 0,290                        | 0,289                         | 1,770                                 | 1,461                                  | 427,210                         | 425,569                          | 72  | 72   | 0,87                                 |
| 5610031004        | 52561003        | 52561004         | 500                    | 0,734   | 3,74  | 0,466                                       | 503,987   | 3,48                          | 0,289                        | 0,359                         | 1,461                                 | 1,381                                  | 425,569                         | 423,409                          | 58  | 72   | 0,63                                 |
| 5610041005        | 52561004        | 52561005         | 500                    | 0,513   | 2,61  | 0,512                                       | 546,832   | 3,20                          | 0,409                        | 0,454                         | 1,381                                 | 1,316                                  | 423,409                         | 422,944                          | 82  | 91   | 1,00                                 |
| 5610051006        | 52561005        | 52561006         | 600                    | 0,862   | 3,05  | 0,539                                       | 576,927   | 3,06                          | 0,454                        | 0,964                         | 1,316                                 | 0,976                                  | 422,944                         | 422,794                          | 76  |  | 0,63                                 |
| 5610061007        | 52561006        | 52561007         | 600                    | 0,866   | 3,06  | 0,524                                       | 594,486   | 3,07                          | 0,964                        | 0,991                         | 0,976                                 | 0,959                                  | 422,794                         | 422,781                          |   |  | 0,61                                 |
| 5610071008        | 52561007        | 52561008         | 600                    | 0,859   | 3,04  | 0,526                                       | 606,065   | 2,78                          | 0,991                        | 1,386                         | 0,959                                 | 0,694                                  | 422,781                         | 422,556                          |   |  | 0,61                                 |
| 5610081009        | 52561008        | 52561009         | 600                    | 0,732   | 2,59  | 0,532                                       | 626,043   | 2,40                          | 1,386                        | 1,574                         | 0,694                                 | 0,656                                  | 422,556                         | 422,344                          |   |  | 0,73                                 |
| 5610101006        | 52561010        | 52561006         | 300                    | 0,093   | 1,31  | -0,024                                      | -0,011  | -0,47                         | 0,244                        | 0,484                         | 0,856                                 | 0,976                                  | 422,834                         | 422,794                          | 81  |  | -0,26                                |
| 561A              | 52871025        | 52871026         | 500                    | 0,748   | 3,81  | 0,384                                       | 557,690   | 3,72                          | 0,254                        | 0,267                         | 2,006                                 | 1,703                                  | 429,204                         | 427,867                          | 51  | 53   | 0,51                                 |
| 562               | 52871026        | 52871027         | 500                    | 0,720   | 3,67  | 0,387                                       | 561,517   | 3,99                          | 0,229                        | 0,229                         | 1,703                                 | 1,391                                  | 427,867                         | 426,149                          | 53  | 46   | 0,54                                 |
| 562R              | 52871052        | 52871053         | 800                    | 2,711   | 5,39  | 0,941                                       | 1.650,344   | 5,23                          | 0,329                        | 0,291                         | 2,341                                 | 2,089                                  | 426,566                         | 425,203                          | 41  | 36   | 0,35                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 562b              | 52911000        | 52911001         | 250                    | 0,087   | 1,77  | 0,012                                       | 9,975   | 0,77                          | 0,063                        | 0,117                         | 2,827                                 | 2,903                                  | 434,533                         | 433,827                          | 25  | 47   | 0,14                                 |
| 562c              | 52911001        | 52911002         | 250                    | 0,083   | 1,69  | 0,037                                       | 30,626  | 1,30                          | 0,117                        | 0,165                         | 2,903                                 | 3,065                                  | 433,827                         | 433,135                          | 47  | 66   | 0,45                                 |
| 562d              | 52911002        | 52911003         | 250                    | 0,088   | 1,80  | 0,064                                       | 52,578  | 2,22                          | 0,165                        | 0,120                         | 3,065                                 | 2,270                                  | 433,135                         | 432,228                          | 66  | 48   | 0,73                                 |
| 562e              | 52911003        | 52911004         | 250                    | 0,192   | 3,91  | 0,089                                       | 72,211  | 3,50                          | 0,120                        | 0,138                         | 2,270                                 | 2,722                                  | 432,220                         | 429,228                          | 48  | 55   | 0,46                                 |
| 562f              | 52911004        | 52871052         | 250                    | 0,189   | 3,84  | 0,111                                       | 88,609  | 3,95                          | 0,138                        | 0,166                         | 2,722                                 | 2,341                                  | 429,228                         | 426,566                          | 55  | 66   | 0,59                                 |
| 563               | 52871027        | 52871029         | 500                    | 0,910   | 4,63  | 0,390                                       | 565,443   | 3,86                          | 0,229                        | 0,305                         | 1,391                                 | 2,035                                  | 426,149                         | 424,245                          | 46  | 61   | 0,43                                 |
| 563R              | 52871053        | 52871054         | 800                    | 3,325   | 6,62  | 0,942                                       | 1.651,933   | 5,18                          | 0,291                        | 0,401                         | 2,089                                 | 2,634                                  | 425,203                         | 423,751                          | 36  | 50   | 0,28                                 |
| 564               | 52871029        | 52871030         | 500                    | 0,642   | 3,27  | 0,398                                       | 568,609   | 4,82                          | 0,305                        | 0,478                         | 2,035                                 | 1,762                                  | 424,245                         | 423,448                          | 61  | 96   | 0,62                                 |
| 564R              | 52871054        | 52871055         | 800                    | 2,721   | 5,41  | 0,992                                       | 1.696,987   | 3,51                          | 0,401                        | 1,374                         | 2,634                                 | 1,766                                  | 423,751                         | 423,444                          | 50  | 50   | 0,36                                 |
| 564a              | 52981000        | 52981001         | 250                    | 0,159   | 3,23  | 0,011                                       | 8,764   | 1,18                          | 0,045                        | 0,081                         | 2,925                                 | 2,689                                  | 429,345                         | 427,011                          | 18  | 32   | 0,07                                 |
| 564b              | 52981001        | 52981002         | 250                    | 0,155   | 3,16  | 0,035                                       | 26,718  | 2,27                          | 0,081                        | 0,094                         | 2,689                                 | 2,536                                  | 427,011                         | 424,664                          | 32  | 38   | 0,22                                 |
| 564c              | 52981002        | 52871054         | 250                    | 0,171   | 3,49  | 0,052                                       | 39,695  | 2,05                          | 0,094                        | 0,351                         | 2,536                                 | 2,634                                  | 424,664                         | 423,751                          | 38  |  | 0,30                                 |
| 565               | 52871030        | 52871031         | 500                    | 0,653   | 3,33  | 0,304                                       | 172,917   | 2,60                          | 0,478                        | 1,090                         | 1,762                                 | 1,210                                  | 423,448                         | 423,320                          | 96  |  | 0,47                                 |
| 565A              | 52871030        | 52871055         | 400                    | 1,609   | 12,80   | 0,301                                       | 398,293   | 3,63                          | 0,478                        | 1,294                         | 1,762                                 | 1,766                                  | 423,448                         | 423,444                          |   |  | 0,19                                 |
| 565R              | 52871055        | 52871032         | 800                    | 1,493   | 2,97  | 1,285                                       | 2.107,895   | 3,72                          | 1,374                        | 1,528                         | 1,766                                 | 1,104                                  | 423,444                         | 423,298                          |   |  | 0,86                                 |
| 566               | 52871031        | 52871032         | 500                    | 1,279   | 6,52  | 0,305                                       | 174,136   | 1,55                          | 1,090                        | 1,488                         | 1,210                                 | 1,104                                  | 423,320                         | 423,298                          |   |  | 0,24                                 |
| 566.1f            | 52901003        | 52891000         | 300                    | 0,137   | 1,94  | 0,100                                       | 79,590  | 2,22                          | 0,194                        | 0,172                         | 2,666                                 | 2,588                                  | 439,554                         | 438,742                          | 65  | 57   | 0,73                                 |
| 566L              | 52871032        | 52871033         | 500                    | 0,417   | 2,12  | 0,453                                       | 697,643   | 3,09                          | 1,488                        | 1,390                         | 1,104                                 | 0,780                                  | 423,298                         | 422,650                          |   |  | 1,09                                 |
| 566M              | 52871032        | 52871056         | 700                    | 1,931   | 5,02  | 1,125                                       | 1.812,519   | 4,37                          | 1,488                        | 1,671                         | 1,104                                 | 1,072                                  | 423,298                         | 423,211                          |   |  | 0,58                                 |
| 566a              | 52881000        | 52881001         | 300                    | 0,238   | 3,37  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,707                         | 1,610                                 | 2,343                                  | 430,610                         | 428,277                          | 0   |  | 0,00                                 |
| 566a1             | 52871056        | 52871034         | 700                    | 1,382   | 3,59  | 1,101                                       | 1.820,298   | 3,00                          | 1,698                        | 2,070                         | 1,072                                 | 0,800                                  | 423,211                         | 422,560                          |   |  | 0,80                                 |
| 566b              | 52881001        | 52881002         | 300                    | 0,244   | 3,45  | 0,199                                       | 177,302   | 3,21                          | 0,707                        | 1,555                         | 2,343                                 | 0,745                                  | 428,277                         | 426,855                          |   |  | 0,82                                 |
| 566c              | 52881002        | 52881003         | 300                    | 0,188   | 2,65  | 0,212                                       | 192,230   | 3,00                          | 1,555                        | 1,383                         | 0,745                                 | 0,667                                  | 426,855                         | 425,403                          |   |  | 1,13                                 |
| 566dA             | 52821000        | 52871033         | 300                    | 0,099   | 1,40  | 0,077                                       | 54,483  | 1,23                          | 1,031                        | 1,390                         | 0,609                                 | 0,780                                  | 422,681                         | 422,650                          |   |  | 0,78                                 |
| 566e              | 52881004        | 52871032         | 300                    | 0,326   | 4,61  | 0,233                                       | 217,159   | 3,75                          | 0,977                        | 1,488                         | 0,883                                 | 1,104                                  | 423,677                         | 423,298                          |   |  | 0,72                                 |
| 566f              | 52881003        | 52881004         | 300                    | 0,181   | 2,56  | 0,229                                       | 207,326   | 3,59                          | 1,383                        | 0,977                         | 0,667                                 | 0,883                                  | 425,403                         | 423,677                          |   |  | 1,27                                 |
| 566f1             | 52901002        | 52901003         | 300                    | 0,193   | 2,74  | 0,087                                       | 68,933  | 2,14                          | 0,141                        | 0,194                         | 2,979                                 | 2,666                                  | 440,981                         | 439,554                          | 47  | 65   | 0,45                                 |
| 566f2             | 52901001        | 52901002         | 300                    | 0,201   | 2,85  | 0,070                                       | 56,009  | 2,35                          | 0,122                        | 0,141                         | 3,138                                 | 2,979                                  | 441,302                         | 440,981                          | 41  | 47   | 0,35                                 |
| 566f3             | 52901000        | 52901001         | 300                    | 0,192   | 2,71  | 0,052                                       | 42,038  | 2,10                          | 0,107                        | 0,122                         | 3,853                                 | 3,138                                  | 442,887                         | 441,302                          | 36  | 41   | 0,27                                 |
| 566f4             | 52151006        | 52901000         | 300                    | 0,192   | 2,71  | 0,032                                       | 26,209  | 1,66                          | 0,083                        | 0,107                         | 3,767                                 | 3,853                                  | 443,433                         | 442,887                          | 28  | 36   | 0,17                                 |
| 566f5             | 52151005        | 52151006         | 300                    | 0,106   | 1,50  | 0,013                                       | 11,043  | 0,92                          | 0,072                        | 0,083                         | 3,968                                 | 3,767                                  | 443,892                         | 443,433                          | 24  | 28   | 0,13                                 |
| 566g              | 52891000        | 52891001         | 300                    | 0,178   | 2,52  | 0,112                                       | 89,185  | 2,45                          | 0,172                        | 0,196                         | 2,588                                 | 3,054                                  | 438,742                         | 437,316                          | 57  | 65   | 0,63                                 |
| 566h              | 52891001        | 52891002         | 300                    | 0,181   | 2,57  | 0,135                                       | 108,314   | 2,90                          | 0,196                        | 0,180                         | 3,054                                 | 2,570                                  | 437,316                         | 435,830                          | 65  | 60   | 0,75                                 |
| 566i              | 52891002        | 52891003         | 300                    | 0,237   | 3,35  | 0,159                                       | 127,740   | 3,54                          | 0,180                        | 0,185                         | 2,570                                 | 2,665                                  | 435,830                         | 433,235                          | 60  | 62   | 0,67                                 |
| 566j              | 52891003        | 52891004         | 300                    | 0,265   | 3,75  | 0,185                                       | 149,013   | 3,86                          | 0,185                        | 0,201                         | 2,665                                 | 2,879                                  | 433,235                         | 429,521                          | 62  | 67   | 0,70                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 566k              | 52891004        | 52881001         | 300                    | 0,262  | 3,70  | 0,205                          | 164,894                                      | 4,09                          | 0,201                        | 0,447                         | 2,879                                 | 2,343                                  | 429,521                         | 428,277                          | 67  |  | 0,78                                 |
| 567a              | 52871033        | 52871034         | 500                    | 1,283  | 6,53  | 0,509                          | 769,473                                      | 4,17                          | 1,390                        | 1,900                         | 0,780                                 | 0,800                                  | 422,650                         | 422,560                          |   |  | 0,40                                 |
| 567aA             | 52871034        | 52871035         | 700                    | 1,245  | 3,24  | 1,601                          | 2.600,230                                    | 4,16                          | 2,070                        | 1,840                         | 0,800                                 | 1,062                                  | 422,560                         | 421,978                          |   |  | 1,29                                 |
| 567b              | 52871035        | 52871036         | 700                    | 1,277  | 3,32  | 1,616                          | 2.619,759                                    | 4,20                          | 1,840                        | 1,349                         | 1,062                                 | 1,873                                  | 421,978                         | 420,657                          |   |  | 1,27                                 |
| 57                | 521591007       | 521591008        | 1.000                  | 1,022  | 1,30  | 0,847                          | 733,986                                      | 1,08                          | 2,124                        | 2,120                         | 0,196                                 | 0,000                                  | 419,644                         | 419,550                          |   |  | 0,83                                 |
| 57/1              | 521411001       | 521411002        | 250                    | 0,166  | 3,38  | 0,041                          | 37,971                                       | 1,16                          | 0,084                        | 0,867                         | 2,816                                 | 2,953                                  | 464,484                         | 463,657                          | 34  |  | 0,24                                 |
| 570.1             | 52871037        | 52171000         | 800                    | 1,604  | 3,19  | -1,062                         | -1.083,407                                   | -2,12                         | 1,321                        | 0,976                         | 2,779                                 | 2,514                                  | 419,071                         | 418,976                          |   |  | -0,66                                |
| 570a              | 52211005        | 52871057         | 1.100                  | 1,246  | 2,45  | 0,574                          | 399,012                                      | 1,26                          | 1,158                        | 1,291                         | 2,612                                 | 2,779                                  | 419,108                         | 419,071                          |   |  | 0,46                                 |
| 570b              | 52871057        | 52871037         | 1.100                  | 0,343  | 0,36  | -0,919                         | -1.593,983                                   | -1,11                         | 1,321                        | 1,321                         | 2,779                                 | 2,779                                  | 419,071                         | 419,071                          |   |  | -2,68                                |
| 570b1             | 52871057        | 52211006         | 1.100                  | 0,907  | 1,78  | 1,143                          | 1.996,765                                    | 2,25                          | 1,321                        | 1,204                         | 2,779                                 | 2,506                                  | 419,071                         | 418,754                          |   |  | 1,26                                 |
| 5710011002        | 52571001        | 52571002         | 300                    | 0,217  | 3,07  | 0,082                          | 88,729                                       | 2,59                          | 0,128                        | 0,147                         | 2,322                                 | 2,033                                  | 434,268                         | 432,227                          | 43  | 49   | 0,38                                 |
| 5710021003        | 52571002        | 52571003         | 300                    | 0,213  | 3,02  | 0,101                          | 103,442                                      | 3,12                          | 0,147                        | 0,133                         | 2,033                                 | 2,127                                  | 432,227                         | 431,313                          | 49  | 44   | 0,47                                 |
| 5710031000        | 52571003        | 55561000         | 300                    | 0,269  | 3,81  | 0,109                          | 109,818                                      | 3,61                          | 0,133                        | 0,133                         | 2,127                                 | 1,827                                  | 431,313                         | 430,753                          | 44  | 44   | 0,41                                 |
| 5710041001        | 55561000        | 52561001         | 300                    | 0,267  | 3,78  | 0,123                          | 120,424                                      | 3,70                          | 0,143                        | 0,143                         | 1,857                                 | 2,667                                  | 430,723                         | 428,263                          | 48  | 48   | 0,46                                 |
| 57101001          | 57101001        | 57101002         | 300                    | 0,326  | 4,62  | 0,022                          | 20,099                                       | 2,63                          | 2,099                        | 0,053                         | 2,897                                 | 2,757                                  | 420,253                         | 414,163                          | 18  | 18   | 0,07                                 |
| 57101002          | 57101002        | 57101003         | 300                    | 0,247  | 3,50  | 0,056                          | 49,899                                       | 1,79                          | 0,097                        | 0,176                         | 3,253                                 | 2,874                                  | 413,667                         | 411,266                          | 32  | 59   | 0,23                                 |
| 57101003          | 57101003        | 57101004         | 300                    | 0,107  | 1,52  | 0,074                          | 64,806                                       | 1,46                          | 0,186                        | 0,218                         | 2,874                                 | 2,442                                  | 411,266                         | 411,038                          | 62  | 73   | 0,69                                 |
| 57101004          | 57101004        | 57101005         | 300                    | 0,096  | 1,36  | 0,084                          | 73,472                                       | 1,61                          | 0,218                        | 0,199                         | 2,442                                 | 2,541                                  | 411,038                         | 410,749                          | 73  | 66   | 0,88                                 |
| 57101005          | 57101005        | 57121004         | 300                    | 0,119  | 1,69  | 0,093                          | 80,398                                       | 1,86                          | 0,199                        | 0,199                         | 2,541                                 | 2,811                                  | 410,749                         | 410,429                          | 66  | 66   | 0,78                                 |
| 57111001          | 57111001        | 57111002         | 300                    | 0,078  | 1,10  | 0,070                          | 81,485                                       | 1,26                          | 2,690                        | 2,730                         | 0,000                                 | 0,000                                  | 409,530                         | 409,370                          |   |  | 0,91                                 |
| 57111002          | 57111002        | 57111003         | 300                    | 0,093  | 1,31  | 0,075                          | 93,619                                       | 1,17                          | 2,730                        | 2,861                         | 0,000                                 | 0,079                                  | 409,370                         | 409,221                          |   |  | 0,80                                 |
| 57111003          | 57111003        | 57111004         | 300                    | 0,058  | 0,82  | 0,081                          | 102,236                                      | 1,15                          | 2,861                        | 2,680                         | 0,079                                 | 0,000                                  | 409,221                         | 408,860                          |   |  | 1,40                                 |
| 57111004          | 57111004        | 57111005         | 300                    | 0,085  | 1,20  | 0,145                          | 184,841                                      | 2,05                          | 2,680                        | 2,293                         | 0,000                                 | 0,167                                  | 408,860                         | 408,173                          |   |  | 1,71                                 |
| 57111005          | 57111005        | 57111006         | 300                    | 0,054  | 0,76  | 0,150                          | 195,285                                      | 2,12                          | 2,293                        | 1,970                         | 0,167                                 | 0,330                                  | 408,173                         | 407,790                          |   |  | 2,79                                 |
| 57111006          | 57111006        | 57111007         | 300                    | 0,073  | 1,03  | 0,218                          | 279,237                                      | 3,08                          | 1,980                        | 1,195                         | 0,330                                 | 1,005                                  | 407,790                         | 406,895                          |   |  | 2,98                                 |
| 57111007          | 57111007        | 57111008         | 500                    | 0,323  | 1,64  | 0,394                          | 492,379                                      | 2,09                          | 1,205                        | 1,163                         | 1,005                                 | 1,017                                  | 406,895                         | 406,693                          |   |  | 1,22                                 |
| 57111008          | 57111008        | 57111009         | 500                    | 0,383  | 1,95  | 0,395                          | 499,973                                      | 2,18                          | 1,163                        | 1,202                         | 1,017                                 | 1,208                                  | 406,693                         | 406,282                          |   |  | 1,03                                 |
| 57111009          | 57111009        | 57181008         | 500                    | 0,132  | 0,67  | 0,509                          | 836,994                                      | 2,59                          | 1,792                        | 1,409                         | 1,208                                 | 1,511                                  | 406,282                         | 405,869                          |   |  | 3,85                                 |
| 57112001          | 57112001        | 57112002         | 300                    | 0,096  | 1,36  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,755                                 | 0,781                                  | 408,000                         | 407,900                          | 0   | 0  | 0,00                                 |
| 57112003          | 57112003        | 57112004         | 1.200                  | 3,859  | 3,41  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,747                                 | 1,843                                  | 406,100                         | 406,000                          | 0   | 0  | 0,00                                 |
| 57112005          | 57112005        | 57112006         | 1.200                  | 0,164  | 0,14  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 407,706                               | 407,660                                | 0,000                           | 0,000                            | 0   | 0  | 0,00                                 |
| 57112007          | 57112007        | 57112008         | 1.200                  | 1,189  | 1,05  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,412                                 | 2,220                                  | 406,000                         | 405,900                          | 0   | 0  | 0,00                                 |
| 57112008          | 57112008        | 57112009         | 1.200                  | 1,062  | 0,94  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 2,220                                 | 1,680                                  | 405,900                         | 405,825                          | 0   | 0  | 0,00                                 |
| 57112009          | 57112009        | 57112010         | 1.200                  | 2,186  | 1,93  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,680                                 | 1,267                                  | 405,825                         | 405,733                          | 0   | 0  | 0,00                                 |
| 57121001          | 57121001        | 57121002         | 300                    | 0,327  | 4,63  | 0,018                          | 16,288                                       | 2,50                          | 0,048                        | 0,048                         | 2,022                                 | 2,262                                  | 419,518                         | 416,238                          | 16  | 16   | 0,06                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 57121002          | 57121002        | 57121003         | 300                    | 0,284  | 4,01  | 0,048                          | 41,586                                       | 2,98                          | 0,083                        | 0,083                         | 2,647                                 | 2,117                                  | 415,853                         | 413,393                          | 28  | 28   | 0,17                                 |
| 57121003          | 57121003        | 57121004         | 300                    | 0,257  | 3,63  | 0,065                          | 56,142                                       | 3,04                          | 0,103                        | 0,103                         | 2,867                                 | 2,637                                  | 412,643                         | 410,603                          | 34  | 34   | 0,25                                 |
| 57121004          | 57121004        | 57171009         | 300                    | 0,148  | 2,10  | 0,164                          | 151,086                                      | 2,45                          | 0,588                        | 0,377                         | 3,302                                 | 2,253                                  | 409,938                         | 408,577                          |   |  | 1,11                                 |
| 57131001          | 57131001        | 57131002         | 300                    | 0,274  | 3,87  | 0,006                          | 4,504  | 1,57                          | 0,030                        | 0,030                         | 2,470                                 | 1,730                                  | 411,780                         | 410,430                          | 10  | 10   | 0,02                                 |
| 57131002          | 57131002        | 57131003         | 300                    | 0,217  | 3,07  | 0,023                          | 18,385                                       | 1,66                          | 0,066                        | 1,769                         | 2,524                                 | 0,261                                  | 409,636                         | 409,569                          | 22  |  | 0,10                                 |
| 57131003          | 57131003        | 57111001         | 300                    | 0,231  | 3,26  | 0,037                          | 31,135                                       | 2,31                          | 1,769                        | 2,460                         | 0,261                                 | 0,000                                  | 409,569                         | 409,530                          |   |  | 0,16                                 |
| 57132000          | 57132000        | 57132001         | 300                    | 0,269  | 3,80  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,570                                 | 1,330                                  | 422,440                         | 418,470                          | 0   | 0  | 0,00                                 |
| 57132001          | 57132001        | 57132002         | 300                    | 0,143  | 2,02  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,330                                 | 4,040                                  | 418,470                         | 417,320                          | 0   | 0  | 0,00                                 |
| 57132002          | 57132002        | 57132003         | 300                    | 0,328  | 4,63  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 4,040                                 | 1,700                                  | 417,320                         | 413,100                          | 0   | 0  | 0,00                                 |
| 57132003          | 57132003        | 57132004         | 400                    | 0,335  | 2,67  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,700                                 | 1,670                                  | 413,100                         | 412,150                          | 0   | 0  | 0,00                                 |
| 57132004          | 57132004        | 57132005         | 400                    | 0,601  | 4,79  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,670                                 | 1,960                                  | 412,150                         | 408,740                          | 0   | 0  | 0,00                                 |
| 57132005          | 57132005        | 57132006         | 400                    | 0,320  | 2,55  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,960                                 | 0,400                                  | 408,740                         | 408,520                          | 0   | 0  | 0,00                                 |
| 57132007          | 57132007        | 57132008         | 400                    | 0,109  | 0,86  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,990                                 | 0,650                                  | 408,480                         | 408,460                          | 0   | 0  | 0,00                                 |
| 57133000          | 57133000        | 57133001         | 250                    | 0,134  | 2,73  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 3,500                                 | 1,990                                  | 420,380                         | 417,800                          | 0   | 0  | 0,00                                 |
| 57133001          | 57133001        | 57133002         | 250                    | 0,086  | 1,75  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,990                                 | 4,560                                  | 417,800                         | 416,700                          | 0   | 0  | 0,00                                 |
| 57133002          | 57133002        | 57131001         | 250                    | 0,212  | 4,32  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 4,560                                 | 2,470                                  | 416,700                         | 411,780                          | 0   | 0  | 0,00                                 |
| 57141001          | 57141001        | 57171002         | 250                    | 0,183  | 3,74  | 0,046                          | 37,681                                       | 2,88                          | 0,085                        | 2,010                         | 2,415                                 | 0,000                                  | 413,205                         | 410,640                          | 34  |  | 0,25                                 |
| 57141002          | 57141002        | 57141001         | 250                    | 0,186  | 3,80  | 0,029                          | 23,963                                       | 2,76                          | 0,067                        | 0,067                         | 2,773                                 | 2,393                                  | 416,177                         | 413,227                          | 27  | 27   | 0,16                                 |
| 57141003.1        | 57141003        | 57141002         | 250                    | 0,181  | 3,68  | 0,009                          | 7,675  | 1,94                          | 0,039                        | 0,039                         | 2,031                                 | 2,751                                  | 418,329                         | 416,199                          | 16  | 16   | 0,05                                 |
| 57141003.2        | 57141003        | 57141004         | 250                    | 0,158  | 3,22  | 0,008                          | 6,880  | 1,12                          | 0,039                        | 0,065                         | 2,031                                 | 2,795                                  | 418,329                         | 417,005                          | 16  | 26   | 0,05                                 |
| 57141004          | 57141004        | 57141005         | 250                    | 0,156  | 3,17  | 0,023                          | 19,008                                       | 2,28                          | 0,065                        | 0,065                         | 2,795                                 | 2,555                                  | 417,005                         | 414,445                          | 26  | 26   | 0,15                                 |
| 57141005          | 57141005        | 57141006         | 250                    | 0,182  | 3,71  | 0,040                          | 32,869                                       | 2,56                          | 0,080                        | 0,099                         | 2,700                                 | 2,871                                  | 414,300                         | 410,869                          | 32  | 40   | 0,22                                 |
| 57141006          | 57141006        | 57171008         | 250                    | 0,120  | 2,45  | 0,055                          | 44,997                                       | 2,28                          | 0,119                        | 0,190                         | 2,871                                 | 2,670                                  | 410,869                         | 410,040                          | 48  | 76   | 0,46                                 |
| 57151001          | 57151001        | 57151002         | 300                    | 0,086  | 1,22  | 0,015                          | 13,169                                       | 0,92                          | 0,085                        | 0,085                         | 3,515                                 | 3,405                                  | 413,195                         | 412,915                          | 28  | 28   | 0,18                                 |
| 57151002          | 57151002        | 57151003         | 300                    | 0,225  | 3,18  | 0,039                          | 33,269                                       | 2,05                          | 0,084                        | 0,103                         | 3,426                                 | 2,717                                  | 412,894                         | 410,823                          | 28  | 34   | 0,17                                 |
| 57151003          | 57151003        | 57151004         | 300                    | 0,220  | 3,12  | 0,056                          | 47,488                                       | 2,43                          | 0,103                        | 0,261                         | 2,717                                 | 1,889                                  | 410,823                         | 408,971                          | 34  | 87   | 0,25                                 |
| 57151004          | 57151004        | 57111004         | 300                    | 0,237  | 3,36  | 0,069                          | 59,800                                       | 2,42                          | 0,261                        | 2,510                         | 1,889                                 | 0,000                                  | 408,971                         | 408,860                          | 87  |  | 0,29                                 |
| 57161001          | 57161001        | 57161004         | 300                    | 0,076  | 1,07  | 0,167                          | 706,041                                      | 2,37                          | 1,074                        | 0,809                         | 0,526                                 | 0,438                                  | 404,841                         | 404,482                          |   |  | 2,20                                 |
| 57161002          | 57161002        | 57161003         | 1.050                  | 1,337  | 2,37  | 0,482                          | 507,842                                      | 2,18                          | 0,484                        | 0,482                         | 1,256                                 | 0,665                                  | 404,054                         | 403,835                          | 46  | 46   | 0,36                                 |
| 57161004          | 57161004        | 57161005         | 400                    | 0,121  | 0,97  | 0,165                          | 705,752                                      | 1,32                          | 0,812                        | 0,766                         | 0,438                                 | 0,484                                  | 404,482                         | 404,326                          |   |  | 1,36                                 |
| 57161005          | 57161005        | 57161006         | 400                    | 0,097  | 0,77  | 0,164                          | 703,539                                      | 1,32                          | 0,766                        | 0,665                         | 0,484                                 | 0,625                                  | 404,326                         | 404,145                          |   |  | 1,70                                 |
| 57161006          | 57161006        | 57161007         | 400                    | 0,126  | 1,00  | 0,163                          | 703,140                                      | 1,30                          | 0,675                        | 0,613                         | 0,625                                 | 0,637                                  | 404,145                         | 403,893                          |   |  | 1,29                                 |
| 57161007          | 57161007        | 57161008         | 400                    | 0,129  | 1,03  | 0,162                          | 702,169                                      | 1,44                          | 0,613                        | 0,573                         | 0,637                                 | 0,857                                  | 403,893                         | 403,703                          |   |  | 1,26                                 |
| 57161008          | 57161008        | 57211013         | 400                    | 0,187  | 1,49  | 0,161                          | 701,336                                      | 1,71                          | 0,573                        | 0,759                         | 0,857                                 | 0,641                                  | 403,703                         | 403,419                          |   |  | 0,86                                 |
| 57161009          | 57161009        | 57161010         | 400                    | 0,158  | 1,25  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 2,740                                 | 2,580                                  | 402,000                         | 401,800                          | 0   | 0  | 0,00                                 |



| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 57162001          | 57162001        | 57162002         | 250                    | 0,104   | 2,12  | 0,048                                       | 47,788  | 1,51                          | 0,120                        | 0,190                         | 1,440                                 | 0,830                                  | 406,250                         | 405,338                          | 48  | 76   | 0,46                                 |
| 57162002          | 57162002        | 57162003         | 400                    | 0,211   | 1,68  | 0,097                                       | 95,567  | 1,64                          | 0,190                        | 0,190                         | 0,830                                 | 1,050                                  | 405,338                         | 405,143                          | 47  | 47   | 0,46                                 |
| 57162003          | 57162003        | 57162004         | 600                    | 1,028   | 3,64  | 0,097                                       | 95,563  | 2,29                          | 0,124                        | 0,124                         | 1,616                                 | 0,540                                  | 404,577                         | 403,360                          | 21  | 21   | 0,09                                 |
| 57171001          | 57171001        | 57111001         | 300                    | 0,192   | 2,71  | 0,022                                       | 18,211  | 0,45                          | 1,761                        | 2,690                         | 0,639                                 | 0,000                                  | 409,581                         | 409,530                          |   |  | 0,12                                 |
| 57171002          | 57171002        | 57171003         | 250                    | 0,045   | 0,92  | 0,058                                       | 57,002  | 1,17                          | 2,220                        | 2,227                         | 0,000                                 | 0,703                                  | 410,640                         | 410,357                          |   |  | 1,28                                 |
| 57171003          | 57171003        | 57171004         | 250                    | 0,045   | 0,92  | 0,072                                       | 77,797  | 1,47                          | 2,227                        | 1,985                         | 0,703                                 | 1,605                                  | 410,357                         | 409,885                          |   |  | 1,61                                 |
| 57171004          | 57171004        | 57171005         | 250                    | 0,038   | 0,76  | 0,082                                       | 88,762  | 1,66                          | 1,985                        | 1,712                         | 1,605                                 | 2,248                                  | 409,885                         | 409,522                          |   |  | 2,18                                 |
| 57171005          | 57171005        | 57171012         | 250                    | 0,070   | 1,42  | 0,085                                       | 91,022  | 1,73                          | 1,712                        | 1,667                         | 2,248                                 | 1,883                                  | 409,522                         | 409,317                          |   |  | 1,22                                 |
| 57171006          | 57171006        | 57171012         | 300                    | 0,130   | 1,84  | 0,083                                       | 77,836  | 1,61                          | 1,631                        | 1,747                         | 2,509                                 | 1,883                                  | 409,381                         | 409,317                          |   |  | 0,64                                 |
| 57171007          | 57171007        | 57171006         | 250                    | 0,084   | 1,71  | 0,079                                       | 70,647  | 1,90                          | 1,440                        | 1,611                         | 2,430                                 | 2,509                                  | 409,790                         | 409,381                          |   |  | 0,95                                 |
| 57171008          | 57171008        | 57171007         | 250                    | 0,134   | 2,72  | 0,070                                       | 57,122  | 1,98                          | 0,190                        | 1,440                         | 2,670                                 | 2,430                                  | 410,040                         | 409,790                          | 76  |  | 0,52                                 |
| 57171009          | 57171009        | 57171010         | 300                    | 0,168   | 2,37  | 0,172                                       | 160,439   | 2,55                          | 0,397                        | 0,381                         | 2,253                                 | 1,959                                  | 408,577                         | 408,101                          |   |  | 1,02                                 |
| 57171010          | 57171010        | 57171011         | 300                    | 0,165   | 2,33  | 0,175                                       | 165,353   | 3,54                          | 0,381                        | 0,133                         | 1,959                                 | 1,967                                  | 408,101                         | 407,323                          |   | 44   | 1,07                                 |
| 57171011          | 57171011        | 57181003         | 300                    | 0,437   | 6,18  | 0,177                                       | 167,140   | 3,89                          | 0,133                        | 0,427                         | 1,967                                 | 2,563                                  | 407,323                         | 406,537                          | 44  |  | 0,40                                 |
| 57171012          | 57171012        | 57171013         | 300                    | 0,170   | 2,41  | 0,163                                       | 176,209   | 2,30                          | 2,41                         | 1,836                         | 1,883                                 | 0,444                                  | 409,317                         | 408,516                          |   |  | 0,95                                 |
| 57171013          | 57171013        | 57171014         | 300                    | 0,090   | 1,27  | 0,173                                       | 186,920   | 2,44                          | 1,836                        | 1,140                         | 0,444                                 | 0,000                                  | 408,516                         | 407,560                          |   |  | 1,92                                 |
| 57171014          | 57171014        | 57171015         | 300                    | 0,074   | 1,05  | 0,164                                       | 193,874   | 2,32                          | 1,140                        | 0,952                         | 0,000                                 | 0,468                                  | 407,560                         | 407,292                          |   |  | 2,21                                 |
| 57171015          | 57171015        | 57111007         | 300                    | 0,117   | 1,65  | 0,171                                       | 200,796   | 2,42                          | 0,952                        | 0,825                         | 0,468                                 | 1,005                                  | 407,292                         | 406,895                          |   |  | 1,47                                 |
| 57171016          | 57171016        | 57171017         | 150                    | 0,024   | 1,37  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,585                         | 1,060                                 | 0,715                                  | 408,130                         | 407,705                          | 0   |  | 0,00                                 |
| 57171017          | 57171017        | 57171018         | 200                    | 0,027   | 0,86  | -0,019                                      | -0,041  | -0,63                         | 0,585                        | 0,901                         | 0,715                                 | 0,249                                  | 407,705                         | 407,641                          |   |  | -0,70                                |
| 57171018          | 57171018        | 57171014         | 200                    | 0,034   | 1,09  | 0,022                                       | -0,007  | 0,77                          | 0,901                        | 1,140                         | 0,249                                 | 0,000                                  | 407,641                         | 407,560                          |   |  | 0,63                                 |
| 57181001          | 57181001        | 57181002         | 300                    | 0,165   | 2,33  | 0,045                                       | 162,208   | 1,73                          | 0,106                        | 0,221                         | 2,864                                 | 3,029                                  | 408,066                         | 406,541                          | 35  | 74   | 0,27                                 |
| 57181002          | 57181002        | 57181003         | 350                    | 0,154   | 1,60  | 0,045                                       | 162,065   | 1,50                          | 0,221                        | 0,427                         | 3,029                                 | 2,563                                  | 406,541                         | 406,537                          | 63  |  | 0,29                                 |
| 57181003          | 57181003        | 57181004         | 500                    | 0,392   | 2,00  | 0,179                                       | 330,712   | 1,74                          | 0,427                        | 0,721                         | 2,563                                 | 2,169                                  | 406,537                         | 406,511                          | 85  |  | 0,46                                 |
| 57181004          | 57181004        | 57181005         | 500                    | 0,297   | 1,51  | 0,177                                       | 330,649   | 1,62                          | 0,721                        | 0,974                         | 2,169                                 | 1,936                                  | 406,511                         | 406,444                          |   |  | 0,60                                 |
| 57181005          | 57181005        | 57181006         | 500                    | 0,317   | 1,61  | 0,172                                       | 330,588   | 1,50                          | 0,974                        | 1,242                         | 1,936                                 | 1,668                                  | 406,444                         | 406,382                          |   |  | 0,54                                 |
| 57181006          | 57181006        | 57181007         | 500                    | 0,275   | 1,40  | 0,162                                       | 330,564   | 1,50                          | 1,242                        | 1,340                         | 1,668                                 | 1,590                                  | 406,382                         | 406,350                          |   |  | 0,59                                 |
| 57181007          | 57181007        | 57111009         | 500                    | 0,388   | 1,98  | 0,139                                       | 330,353   | 0,86                          | 1,340                        | 1,792                         | 1,590                                 | 1,208                                  | 406,350                         | 406,282                          |   |  | 0,36                                 |
| 57181008          | 57181008        | 57181009         | 600                    | 0,213   | 0,75  | 0,503                                       | 836,976   | 1,78                          | 1,409                        | 1,285                         | 1,511                                 | 1,685                                  | 405,869                         | 405,715                          |   |  | 2,36                                 |
| 57181009          | 57181009        | 57181010         | 600                    | 0,215   | 0,76  | 0,501                                       | 836,889   | 1,77                          | 1,285                        | 1,156                         | 1,685                                 | 1,844                                  | 405,715                         | 405,556                          |   |  | 2,33                                 |
| 57181010          | 57181010        | 57181011         | 900                    | 0,501   | 1,21  | 0,534                                       | 888,572   | 1,36                          | 1,166                        | 1,148                         | 1,844                                 | 1,882                                  | 405,556                         | 405,418                          |   |  | 1,06                                 |
| 57181011          | 57181011        | 57181012         | 900                    | 0,398   | 0,96  | 0,534                                       | 888,256   | 1,29                          | 1,148                        | 1,087                         | 1,882                                 | 1,683                                  | 405,418                         | 405,277                          |   |  | 1,34                                 |
| 57181012          | 57181012        | 57181013         | 900                    | 0,526   | 1,27  | 0,591                                       | 960,447   | 1,43                          | 1,087                        | 1,060                         | 1,683                                 | 1,240                                  | 405,277                         | 405,150                          |   |  | 1,12                                 |
| 57181013          | 57181013        | 57181014         | 900                    | 0,474   | 1,15  | 0,590                                       | 960,395   | 1,43                          | 1,060                        | 1,010                         | 1,240                                 | 1,030                                  | 405,150                         | 405,010                          |   |  | 1,24                                 |
| 57181014          | 57181014        | 57181015         | 900                    | 0,432   | 1,04  | 0,592                                       | 960,244   | 1,43                          | 1,010                        | 0,963                         | 1,030                                 | 1,137                                  | 405,010                         | 404,913                          |   |  | 1,37                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 57181015          | 57181015        | 57181016         | 900                    | 0,371   | 0,90  | 0,598                                       | 967,778   | 1,45                          | 0,963                        | 0,930                         | 1,137                                 | 1,270                                  | 404,913                         | 404,860                          |   |  | 1,61                                 |
| 57181016          | 57181016        | 57161001         | 1.050                  | 1,442   | 2,56  | 0,643                                       | 1.214,609   | 1,25                          | 0,930                        | 1,074                         | 1,270                                 | 0,526                                  | 404,860                         | 404,841                          | 89  |  | 0,45                                 |
| 57181017          | 57181017        | 57181016         | 300                    | 0,104   | 1,48  | 0,051                                       | 231,983   | 1,36                          | 0,710                        | 0,880                         | 1,120                                 | 1,270                                  | 405,000                         | 404,860                          |   |  | 0,49                                 |
| 57181018          | 57181018        | 57181017         | 300                    | 0,065   | 0,91  | -0,042                                      | 215,259   | 0,95                          | 0,683                        | 0,710                         | 0,957                                 | 1,120                                  | 405,103                         | 405,000                          |   |  | -0,65                                |
| 57181019          | 57181019        | 57181018         | 300                    | 0,065   | 0,92  | -0,032                                      | 206,961   | 0,81                          | 0,648                        | 0,683                         | 0,912                                 | 0,957                                  | 405,138                         | 405,103                          |   |  | -0,50                                |
| 57181020          | 57181020        | 57181019         | 300                    | 0,071   | 1,00  | 0,026                                       | 207,396   | 0,88                          | 0,221                        | 0,648                         | 1,329                                 | 0,912                                  | 404,941                         | 405,138                          | 74  |  | 0,37                                 |
| 57181021          | 57181021        | 57181020         | 300                    | 0,026   | 0,37  | 0,022                                       | 207,818   | 0,77                          | 0,216                        | 0,221                         | 1,424                                 | 1,329                                  | 404,956                         | 404,941                          | 72  | 74   | 0,82                                 |
| 57181022          | 57181022        | 57181021         | 300                    | 0,078   | 1,10  | 0,020                                       | 208,509   | 0,89                          | 0,104                        | 0,216                         | 2,046                                 | 1,424                                  | 405,144                         | 404,956                          | 35  | 72   | 0,26                                 |
| 57181023          | 57181023        | 57181010         | 300                    | 0,067   | 0,95  | 0,056                                       | 49,927  | 0,91                          | 1,027                        | 1,046                         | 1,853                                 | 1,844                                  | 405,567                         | 405,556                          |   |  | 0,84                                 |
| 57181024          | 57181024        | 57181023         | 300                    | 0,057   | 0,81  | 0,050                                       | 46,595  | 0,83                          | 0,961                        | 1,027                         | 1,159                                 | 1,853                                  | 405,611                         | 405,567                          |   |  | 0,88                                 |
| 57181025          | 57181025        | 57181024         | 300                    | 0,083   | 1,18  | 0,049                                       | 39,629  | 0,88                          | 0,877                        | 0,961                         | 0,673                                 | 1,159                                  | 405,627                         | 405,611                          |   |  | 0,59                                 |
| 57181026          | 57181026        | 57181025         | 300                    | 0,068   | 0,95  | 0,032                                       | 28,552  | 0,85                          | 0,745                        | 0,877                         | 0,315                                 | 0,673                                  | 405,645                         | 405,627                          |   |  | 0,48                                 |
| 57181027          | 57181027        | 57181026         | 150                    | 0,011   | 0,62  | 0,011                                       | 10,384  | 0,67                          | 0,653                        | 0,745                         | 0,167                                 | 0,315                                  | 405,773                         | 405,645                          |   |  | 1,04                                 |
| 57181028          | 57181028        | 57181029         | 300                    | 0,053   | 0,75  | 0,045                                       | 162,409   | 1,30                          | 0,198                        | 0,094                         | 2,252                                 | 2,296                                  | 409,728                         | 409,474                          | 66  | 31   | 0,84                                 |
| 57181029          | 57181029        | 57181030         | 300                    | 0,208   | 2,94  | 0,045                                       | 162,348   | 1,66                          | 0,094                        | 0,148                         | 2,296                                 | 3,302                                  | 409,474                         | 408,668                          | 31  | 49   | 0,21                                 |
| 57181030          | 57181030        | 57181001         | 300                    | 0,096   | 1,36  | 0,045                                       | 162,293   | 1,56                          | 0,148                        | 0,106                         | 3,302                                 | 2,864                                  | 408,668                         | 408,066                          | 49  | 35   | 0,46                                 |
| 57182001          | 57182001        | 57182002         | 400                    | 0,179   | 1,42  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,959                                 | 2,120                                  | 410,000                         | 409,856                          | 0   | 0  | 0,00                                 |
| 57182002          | 57182002        | 57182003         | 400                    | 0,169   | 1,34  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 2,120                                 | 1,150                                  | 409,856                         | 409,352                          | 0   | 0  | 0,00                                 |
| 57182003          | 57182003        | 57182004         | 400                    | 0,327   | 2,60  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,150                                 | 1,170                                  | 409,352                         | 408,553                          | 0   | 0  | 0,00                                 |
| 57182004          | 57182004        | 57182005         | 400                    | 0,196   | 1,56  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,170                                 | 0,780                                  | 408,553                         | 407,950                          | 0   | 0  | 0,00                                 |
| 57182005          | 57182005        | 57182006         | 400                    | 0,209   | 1,66  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 0,780                                 | 1,060                                  | 407,950                         | 407,469                          | 0   | 0  | 0,00                                 |
| 57182006          | 57182006        | 57182007         | 500                    | 0,464   | 2,36  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,060                                 | 1,170                                  | 407,469                         | 406,969                          | 0   | 0  | 0,00                                 |
| 57182007          | 57182007        | 57182008         | 400                    | 0,229   | 1,82  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,170                                 | 1,490                                  | 406,969                         | 406,640                          | 0   | 0  | 0,00                                 |
| 57182008          | 57182008        | 57182009         | 400                    | 0,258   | 2,05  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,490                                 | 1,520                                  | 406,640                         | 406,264                          | 0   | 0  | 0,00                                 |
| 57182009          | 57182009        | 57112009         | 400                    | 0,224   | 1,78  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,520                                 | 1,680                                  | 406,264                         | 405,825                          | 0   | 0  | 0,00                                 |
| 57191001          | 57191001        | 57191002         | 300                    | 0,083   | 1,18  | 0,003                                       | 2,348   | 0,31                          | 0,040                        | 0,086                         | 1,780                                 | 2,034                                  | 408,720                         | 408,696                          | 13  | 29   | 0,04                                 |
| 57191002          | 57191002        | 57191003         | 300                    | 0,079   | 1,12  | 0,017                                       | 14,071  | 0,76                          | 0,096                        | 0,121                         | 2,034                                 | 3,189                                  | 408,696                         | 408,461                          | 32  | 40   | 0,22                                 |
| 57191003          | 57191003        | 57191004         | 300                    | 0,089   | 1,26  | 0,030                                       | 25,148  | 0,96                          | 0,121                        | 0,158                         | 3,189                                 | 3,962                                  | 408,461                         | 408,318                          | 40  | 53   | 0,34                                 |
| 57191004          | 57191004        | 57191005         | 300                    | 0,079   | 1,12  | 0,043                                       | 36,215  | 1,14                          | 0,158                        | 0,157                         | 3,962                                 | 2,973                                  | 408,318                         | 408,057                          | 53  | 52   | 0,54                                 |
| 57191005          | 57191005        | 57191006         | 300                    | 0,093   | 1,32  | 0,051                                       | 53,124  | 1,02                          | 1,603                        | 1,816                         | 3,017                                 | 1,424                                  | 408,013                         | 407,936                          |   |  | 0,55                                 |
| 57191006          | 57191006        | 57111006         | 300                    | 0,087   | 1,24  | 0,065                                       | 69,548  | 0,92                          | 1,816                        | 1,970                         | 1,424                                 | 0,330                                  | 407,936                         | 407,790                          |   |  | 0,74                                 |
| 57201001          | 57201001        | 57201002         | 300                    | 0,070   | 0,99  | 0,014                                       | 12,154  | 0,44                          | 0,681                        | 0,798                         | 0,129                                 | 0,152                                  | 405,441                         | 405,438                          |   |  | 0,21                                 |
| 57201002          | 57201002        | 57201003         | 300                    | 0,061   | 0,86  | 0,039                                       | 34,331  | 0,62                          | 0,798                        | 0,877                         | 0,152                                 | 0,363                                  | 405,438                         | 405,417                          |   |  | 0,63                                 |
| 57201003          | 57201003        | 57201004         | 300                    | 0,046   | 0,64  | 0,059                                       | 54,053  | 0,83                          | 0,877                        | 0,879                         | 0,363                                 | 0,771                                  | 405,417                         | 405,359                          |   |  | 1,29                                 |
| 57201004          | 57201004        | 57181012         | 300                    | 0,067   | 0,95  | 0,073                                       | 67,252  | 1,11                          | 0,879                        | 0,927                         | 0,771                                 | 1,683                                  | 405,359                         | 405,277                          |   |  | 1,09                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 57211001          | 57211001        | 57211002         | 400                    | 0,049   | 0,39  | 0,146                                       | 695,635   | 1,21                          | 0,819                        | 0,720                         | 0,261                                 | 0,430                                  | 403,089                         | 402,960                          |   |  | 3,00                                 |
| 57211002          | 57211002        | 57211003         | 400                    | 0,123   | 0,98  | 0,144                                       | 691,509   | 1,26                          | 0,720                        | 0,780                         | 0,430                                 | 0,610                                  | 402,960                         | 402,830                          |   |  | 1,17                                 |
| 57211003          | 57211003        | 57211004         | 400                    | 0,130   | 1,03  | 0,142                                       | 691,901   | 1,29                          | 0,800                        | 0,887                         | 0,610                                 | 0,613                                  | 402,830                         | 402,687                          |   |  | 1,10                                 |
| 57211004          | 57211004        | 57211005         | 400                    | 0,128   | 1,02  | 0,137                                       | 687,755   | 1,23                          | 0,887                        | 0,967                         | 0,613                                 | 0,433                                  | 402,687                         | 402,547                          |   |  | 1,07                                 |
| 57211005          | 57211005        | 57211006         | 400                    | 0,118   | 0,94  | 0,135                                       | 680,329   | 1,17                          | 0,967                        | 1,008                         | 0,433                                 | 0,412                                  | 402,547                         | 402,428                          |   |  | 1,14                                 |
| 57211006          | 57211006        | 57211007         | 400                    | 0,104   | 0,82  | 0,135                                       | 673,062   | 1,10                          | 1,008                        | 1,012                         | 0,412                                 | 0,388                                  | 402,428                         | 402,312                          |   |  | 1,31                                 |
| 57211007          | 57211007        | 57211008         | 400                    | 0,110   | 0,87  | 0,136                                       | 667,110   | 1,21                          | 1,012                        | 1,023                         | 0,388                                 | 0,877                                  | 402,312                         | 402,243                          |   |  | 1,24                                 |
| 57211008          | 57211008        | 57211009         | 400                    | 0,162   | 1,29  | 0,159                                       | 701,687   | 1,48                          | 1,023                        | 1,126                         | 0,877                                 | 0,904                                  | 402,243                         | 402,166                          |   |  | 0,99                                 |
| 57211009          | 57211009        | 57211010         | 400                    | 0,266   | 2,12  | 0,159                                       | 698,788   | 1,43                          | 1,126                        | 1,154                         | 0,904                                 | 0,756                                  | 402,166                         | 402,161                          |   |  | 0,60                                 |
| 57211010          | 57211010        | 57211016         | 400                    | 0,060   | 0,48  | 0,159                                       | 696,971   | 1,49                          | 1,154                        | 1,139                         | 0,756                                 | 0,761                                  | 402,161                         | 402,139                          |   |  | 2,66                                 |
| 57211011          | 57211011        | 57211012         | 200                    | 0,021   | 0,66  | 0,016                                       | 19,814  | 0,63                          | 0,507                        | 0,793                         | 1,553                                 | 1,347                                  | 402,247                         | 402,243                          |   |  | 0,78                                 |
| 57211012          | 57211012        | 57211008         | 200                    | 0,005   | 0,14  | 0,032                                       | 39,277  | 1,18                          | 0,793                        | 0,793                         | 1,347                                 | 0,877                                  | 402,243                         | 402,243                          |   |  | 7,20                                 |
| 57211013          | 57211013        | 57211014         | 400                    | 0,188   | 1,50  | 0,148                                       | 700,452   | 1,27                          | 0,759                        | 0,900                         | 0,641                                 | 0,000                                  | 403,419                         | 403,210                          |   |  | 0,79                                 |
| 57211014          | 57211014        | 57211001         | 400                    | 0,058   | 0,46  | 0,147                                       | 698,230   | 1,17                          | 0,900                        | 0,819                         | 0,000                                 | 0,261                                  | 403,210                         | 403,089                          |   |  | 2,53                                 |
| 57211016          | 57211016        | 57211031         | 400                    | 0,033   | 0,26  | 0,165                                       | 464,180   | 1,61                          | 1,159                        | 1,159                         | 0,761                                 | 0,861                                  | 402,139                         | 402,139                          |   |  | 5,00                                 |
| 57211020          | 572110RÜB6      | 57211021         | 400                    | 0,461   | 3,67  | 0,052                                       | 261,127   | 0,42                          | 0,436                        | 1,226                         | 0,864                                 | 0,874                                  | 402,136                         | 402,126                          |   |  | 0,11                                 |
| 57211021          | 57211021        | 57211022         | 400                    | 0,163   | 1,30  | 0,099                                       | 479,573   | 1,36                          | 0,226                        | 0,225                         | 0,874                                 | 0,975                                  | 402,126                         | 402,025                          | 56  | 56   | 0,61                                 |
| 57211023i         | 57211023i       | 57211021         | 400                    | 0,161   | 1,28  | 0,131                                       | 223,452   | 1,19                          | 1,181                        | 1,226                         | 0,869                                 | 0,874                                  | 402,131                         | 402,126                          |   |  | 0,81                                 |
| 57211030          | 57211030        | 57211023i        | 400                    | 0,083   | 0,66  | 0,103                                       | 226,326   | 1,52                          | 1,160                        | 1,181                         | 0,760                                 | 0,869                                  | 402,140                         | 402,131                          |   |  | 1,24                                 |
| 57211031          | 57211031        | 572110RÜB6       | 400                    | 0,419   | 3,34  | 0,106                                       | 167,885   | 0,97                          | 2,139                        | 2,736                         | 0,861                                 | 0,864                                  | 402,139                         | 402,136                          |   |  | 0,25                                 |
| 57211031.2        | 572110RÜB6      | 57211031         | 400                    | 0,171   | 1,36  | -0,145                                      | -226,174  | -1,15                         | 4,336                        | 4,439                         | 0,864                                 | 0,861                                  | 402,136                         | 402,139                          |   |  | -0,85                                |
| 572a0             | 52171021        | 52171009         | 200                    | 0,167   | 5,30  | 0,002                                       | 1,342   | 0,28                          | 0,016                        | 0,135                         | 0,884                                 | 2,285                                  | 431,526                         | 430,355                          | 8   | 67   | 0,01                                 |
| 575e0             | 52181011        | 52181005         | 300                    | 0,174   | 2,46  | 0,005                                       | 3,272   | 0,68                          | 0,034                        | 0,059                         | 1,466                                 | 0,851                                  | 425,894                         | 425,359                          | 11  | 20   | 0,03                                 |
| 577a              | 52871024        | 52871025         | 500                    | 0,756   | 3,85  | 0,619                                       | 723,812   | 4,28                          | 0,346                        | 0,344                         | 1,514                                 | 1,806                                  | 431,256                         | 429,404                          | 69  | 69   | 0,82                                 |
| 58                | 521591008       | 521591009        | 1.000                  | 1,031   | 1,31  | 0,860                                       | 753,181   | 1,09                          | 2,120                        | 2,230                         | 0,000                                 | 0,000                                  | 419,550                         | 419,590                          |   |  | 0,83                                 |
| 58/1              | 521411000       | 521411001        | 250                    | 0,052   | 1,06  | 0,017                                       | 16,655  | 1,05                          | 0,101                        | 0,084                         | 2,329                                 | 2,816                                  | 464,851                         | 464,484                          | 40  | 34   | 0,33                                 |
| 5810001001        | 52581000        | 52581001         | 250                    | 0,091   | 1,85  | 0,008                                       | 6,353   | 0,87                          | 0,050                        | 0,071                         | 2,230                                 | 3,109                                  | 446,050                         | 445,171                          | 20  | 28   | 0,09                                 |
| 5810011016        | 52581001        | 52541016         | 250                    | 0,168   | 3,41  | 0,029                                       | 23,210  | 1,19                          | 0,071                        | 0,187                         | 3,109                                 | 1,993                                  | 445,171                         | 442,827                          | 28  | 75   | 0,18                                 |
| 5810051003        | 52581005        | 52851003         | 300                    | 0,178   | 2,51  | 0,007                                       | 5,558   | 0,58                          | 0,041                        | 0,109                         | 1,599                                 | 1,491                                  | 441,071                         | 439,719                          | 14  | 36   | 0,04                                 |
| 587a              | 52221001        | 52221002         | 1.600                  | 6,862   | 3,41  | -0,508                                      | 33,649  | 0,80                          | 0,635                        | 0,937                         | 1,785                                 | 1,613                                  | 417,485                         | 417,477                          | 40  | 59   | -0,07                                |
| 588               | 52221002        | 52271000         | 1.600                  | 5,017   | 2,50  | -0,762                                      | 35,133  | -0,89                         | 0,937                        | 1,021                         | 1,613                                 | 1,359                                  | 417,477                         | 417,501                          | 59  | 64   | -0,15                                |
| 588.1             | 52271000        | 52271001         | 1.100                  | 0,904   | 0,95  | -0,719                                      | 36,497  | -0,88                         | 1,021                        | 0,989                         | 1,359                                 | 1,191                                  | 417,501                         | 417,449                          | 93  | 90   | -0,80                                |
| 588a              | 52221003        | 52221004         | 300                    | 0,081   | 1,14  | -0,037                                      | 9,889   | -0,67                         | 0,663                        | 0,841                         | 0,737                                 | 0,859                                  | 418,403                         | 418,351                          |   |  | -0,46                                |
| 588l              | 52271022        | 52271021         | 250                    | 0,039   | 0,79  | 0,023                                       | 16,504  | 0,61                          | 0,524                        | 0,698                         | 0,126                                 | 0,652                                  | 417,714                         | 417,648                          |   |  | 0,59                                 |
| 59                | 521591009       | 521611003        | 1.000                  | 1,467   | 1,87  | 0,871                                       | 767,649   | 1,11                          | 2,230                        | 2,403                         | 0,000                                 | 0,047                                  | 419,590                         | 419,623                          |   |  | 0,59                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 5910001001        | 52591000        | 52591001         | 250                    | 0,082   | 1,66  | 0,010                                       | 7,879   | 0,89                          | 0,058                        | 0,079                         | 2,342                                 | 2,371                                  | 449,598                         | 448,899                          | 23  | 32   | 0,12                                 |
| 5910011002        | 52591001        | 52591002         | 250                    | 0,134   | 2,73  | 0,029                                       | 22,991  | 1,80                          | 0,079                        | 0,103                         | 2,371                                 | 2,297                                  | 448,899                         | 447,183                          | 32  | 41   | 0,22                                 |
| 5910021003        | 52591002        | 52591003         | 250                    | 0,134   | 2,73  | 0,047                                       | 36,972  | 1,93                          | 0,103                        | 0,597                         | 2,297                                 | 1,703                                  | 447,183                         | 446,057                          | 41  |  | 0,35                                 |
| 5910061007        | 52591006        | 52591007         | 250                    | 0,160   | 3,26  | 0,010                                       | 7,619   | 1,82                          | 0,043                        | 0,042                         | 2,357                                 | 2,168                                  | 447,703                         | 446,042                          | 17  | 17   | 0,06                                 |
| 5910071018        | 52591007        | 52541018         | 250                    | 0,179   | 3,64  | 0,034                                       | 25,941  | 1,01                          | 0,074                        | 0,279                         | 2,176                                 | 1,921                                  | 446,034                         | 443,339                          | 30  |  | 0,19                                 |
| 5a                | 521641000       | 521641001        | 250                    | 0,042   | 0,85  | -0,043                                      | 11,036  | -0,94                         | 1,119                        | 1,311                         | 0,101                                 | 0,039                                  | 419,849                         | 419,791                          |   |  | -1,03                                |
| 6                 | 521641002       | 521641003        | 250                    | 0,041   | 0,83  | 0,041                                       | 39,403  | 0,94                          | 1,330                        | 1,540                         | 0,000                                 | 0,000                                  | 419,640                         | 419,630                          |   |  | 1,02                                 |
| 6.1               | 522041002       | 522041003        | 700                    | 0,931   | 2,42  | 0,213                                       | 141,914   | 1,23                          | 0,377                        | 0,426                         | 2,273                                 | 3,014                                  | 419,937                         | 419,936                          | 54  | 61   | 0,23                                 |
| 6.2               | 521681010       | 521681011        | 250                    | 0,191   | 3,89  | 0,021                                       | 15,352  | 2,05                          | 0,056                        | 0,075                         | 1,574                                 | 2,385                                  | 451,506                         | 449,205                          | 22  | 30   | 0,11                                 |
| 60                | 521611003       | 521611004        | 1.000                  | 0,990   | 1,26  | 0,897                                       | 809,020   | 1,14                          | 2,403                        | 2,449                         | 0,047                                 | 0,081                                  | 419,623                         | 419,569                          |   |  | 0,91                                 |
| 6010001000        | 52601000        | 52661000         | 300                    | 0,236   | 3,35  | 0,010                                       | 7,909   | 1,28                          | 0,043                        | 0,060                         | 1,777                                 | 1,930                                  | 433,843                         | 433,330                          | 14  | 20   | 0,04                                 |
| 6010001001        | 52601001        | 52601000         | 300                    | 0,070   | 0,99  | 0,004                                       | 3,254   | 0,59                          | 0,050                        | 0,043                         | 1,500                                 | 1,777                                  | 433,960                         | 433,843                          | 17  | 14   | 0,06                                 |
| 6010021003        | 52601003        | 52601002         | 400                    | 0,365   | 2,90  | 0,163                                       | 226,511   | 3,41                          | 0,196                        | 0,129                         | 1,944                                 | 2,161                                  | 434,256                         | 433,489                          | 49  | 32   | 0,45                                 |
| 6010031004        | 52601004        | 52601003         | 400                    | 0,480   | 3,82  | 0,149                                       | 213,915   | 2,83                          | 0,153                        | 0,196                         | 2,497                                 | 1,944                                  | 436,703                         | 434,256                          | 38  | 49   | 0,31                                 |
| 6010041005        | 52601005        | 52601004         | 400                    | 0,598   | 4,76  | 0,143                                       | 209,077   | 3,54                          | 0,133                        | 0,153                         | 2,427                                 | 2,497                                  | 438,553                         | 436,703                          | 33  | 38   | 0,24                                 |
| 6010051004        | 52541014        | 52601005         | 400                    | 0,670   | 5,33  | 0,139                                       | 205,483   | 3,98                          | 0,123                        | 0,133                         | 2,157                                 | 2,427                                  | 439,853                         | 438,553                          | 31  | 33   | 0,21                                 |
| 6010061007        | 52601007        | 52601006         | 250                    | 0,116   | 2,37  | 0,012                                       | 9,047   | 1,23                          | 0,054                        | 0,071                         | 2,396                                 | 2,129                                  | 442,624                         | 441,401                          | 22  | 28   | 0,10                                 |
| 6010081009        | 52601008        | 52601009         | 400                    | 0,159   | 1,27  | 0,079                                       | 57,141  | 0,63                          | 1,760                        | 1,884                         | 0,740                                 | 1,316                                  | 445,690                         | 445,664                          |   |  | 0,50                                 |
| 6010091014        | 52601009        | 52651014         | 400                    | 0,455   | 3,62  | -0,092                                      | -62,092   | -1,05                         | 1,884                        | 0,127                         | 1,316                                 | 2,173                                  | 445,664                         | 445,457                          |   | 32   | -0,20                                |
| 604               | 521041002       | 521051000        | 250                    | 0,209   | 4,26  | 0,054                                       | 44,526  | 3,35                          | 0,087                        | 0,096                         | 1,953                                 | 2,444                                  | 435,267                         | 434,186                          | 35  | 38   | 0,26                                 |
| 604a              | 521041003       | 521051000        | 400                    | 0,494   | 3,93  | 0,020                                       | 16,324  | 1,22                          | 0,055                        | 0,096                         | 2,445                                 | 2,444                                  | 434,695                         | 434,186                          | 14  | 24   | 0,04                                 |
| 604b              | 521051000       | 521051001        | 400                    | 0,642   | 5,11  | 0,081                                       | 65,541  | 3,38                          | 0,096                        | 0,100                         | 2,444                                 | 2,130                                  | 434,186                         | 432,860                          | 24  | 25   | 0,13                                 |
| 604c              | 521041001       | 521041002        | 250                    | 0,080   | 1,64  | 0,040                                       | 32,568  | 1,96                          | 0,131                        | 0,087                         | 1,369                                 | 1,953                                  | 435,791                         | 435,267                          | 52  | 35   | 0,50                                 |
| 605               | 521041005       | 521041006        | 400                    | 0,260   | 2,07  | 0,007                                       | 5,632   | 0,59                          | 0,046                        | 0,077                         | 2,134                                 | 2,053                                  | 435,136                         | 434,777                          | 12  | 19   | 0,03                                 |
| 605A              | 521041005       | 521041004        | 400                    | 0,149   | 1,18  | 0,004                                       | 3,219   | 0,38                          | 0,046                        | 0,067                         | 2,134                                 | 2,313                                  | 435,136                         | 435,047                          | 12  | 17   | 0,03                                 |
| 605aA             | 521041004       | 521041003        | 400                    | 0,249   | 1,98  | 0,015                                       | 11,806  | 1,20                          | 0,067                        | 0,055                         | 2,313                                 | 2,445                                  | 435,047                         | 434,695                          | 17  | 14   | 0,06                                 |
| 606               | 521041006       | 521041007        | 400                    | 0,268   | 2,13  | 0,020                                       | 15,393  | 1,54                          | 0,077                        | 0,050                         | 2,053                                 | 1,530                                  | 434,777                         | 434,320                          | 19  | 13   | 0,07                                 |
| 607               | 521991006       | 521991007        | 400                    | 0,668   | 5,31  | 0,121                                       | 95,654  | 3,77                          | 0,115                        | 0,127                         | 1,965                                 | 1,873                                  | 432,345                         | 430,717                          | 29  | 32   | 0,18                                 |
| 607.1             | 521991005       | 521991006        | 250                    | 0,143   | 2,91  | 0,083                                       | 66,760  | 3,28                          | 0,140                        | 0,115                         | 2,200                                 | 1,965                                  | 433,110                         | 432,345                          | 56  | 46   | 0,58                                 |
| 607.2             | 521991004       | 521991005        | 250                    | 0,143   | 2,90  | 0,076                                       | 61,767  | 2,81                          | 0,130                        | 0,140                         | 2,870                                 | 2,200                                  | 434,190                         | 433,110                          | 52  | 56   | 0,53                                 |
| 607.3             | 521991003       | 521991004        | 250                    | 0,143   | 2,90  | 0,068                                       | 56,274  | 2,76                          | 0,122                        | 0,130                         | 3,888                                 | 2,870                                  | 435,082                         | 434,190                          | 49  | 52   | 0,48                                 |
| 607.4             | 521991002       | 521991003        | 250                    | 0,143   | 2,90  | 0,061                                       | 50,910  | 2,68                          | 0,114                        | 0,122                         | 4,406                                 | 3,888                                  | 436,104                         | 435,082                          | 46  | 49   | 0,43                                 |
| 607.5             | 521991001       | 521991002        | 250                    | 0,143   | 2,91  | 0,041                                       | 34,971  | 2,14                          | 0,091                        | 0,114                         | 4,489                                 | 4,406                                  | 438,881                         | 436,104                          | 36  | 46   | 0,29                                 |
| 607.6             | 521991000       | 521991001        | 250                    | 0,143   | 2,91  | 0,012                                       | 10,942  | 1,08                          | 0,049                        | 0,091                         | 2,321                                 | 4,489                                  | 441,249                         | 438,881                          | 20  | 36   | 0,08                                 |
| 607a              | 521041007       | 521991006        | 400                    | 0,879   | 7,00  | 0,030                                       | 22,674  | 1,59                          | 0,050                        | 0,115                         | 1,530                                 | 1,965                                  | 434,320                         | 432,345                          | 13  | 29   | 0,03                                 |





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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 608               | 521991007       | 521991008        | 400                    | 0,603   | 4,80  | 0,131                                       | 103,353   | 3,12                          | 0,127                        | 0,168                         | 1,873                                 | 1,962                                  | 430,717                         | 426,618                          | 32  | 42   | 0,22                                 |
| 609               | 521181002       | 521181001        | 400                    | 0,362   | 2,88  | 0,019                                       | 14,782  | 1,58                          | 0,063                        | 0,058                         | 2,007                                 | 1,882                                  | 428,653                         | 427,958                          | 16  | 15   | 0,05                                 |
| 609a              | 521181003       | 521181004        | 400                    | 0,225   | 1,79  | 0,007                                       | 5,557   | 0,18                          | 0,048                        | 0,224                         | 2,032                                 | 2,346                                  | 428,898                         | 428,714                          | 12  | 56   | 0,03                                 |
| 609aA             | 521181003       | 521181002        | 400                    | 0,218   | 1,73  | 0,007                                       | 5,387   | 0,63                          | 0,048                        | 0,063                         | 2,032                                 | 2,007                                  | 428,898                         | 428,653                          | 12  | 16   | 0,03                                 |
| 60a               | 521611002       | 521611003        | 300                    | 0,066   | 0,94  | -0,063                                      | 19,322  | 0,91                          | 1,709                        | 1,793                         | 0,691                                 | 0,047                                  | 419,689                         | 419,623                          |   |  | -0,95                                |
| 60b               | 521611001       | 521611002        | 300                    | 0,226   | 3,20  | -0,077                                      | 9,934   | 1,80                          | 0,684                        | 1,129                         | 1,186                                 | 0,691                                  | 419,784                         | 419,689                          |   |  | -0,34                                |
| 60c               | 521611000       | 521611001        | 250                    | 0,125   | 2,55  | 0,004                                       | 2,818   | 0,77                          | 0,031                        | 0,684                         | 2,049                                 | 1,186                                  | 420,331                         | 419,784                          | 12  |  | 0,03                                 |
| 60d               | 521611013       | 521611002        | 250                    | 0,048   | 0,97  | -0,042                                      | 1,564   | -0,85                         | 1,680                        | 1,709                         | 0,000                                 | 0,691                                  | 419,760                         | 419,689                          |   |  | -0,88                                |
| 60e               | 521611012       | 521611001        | 200                    | 0,028   | 0,89  | -0,036                                      | 1,652   | -1,14                         | 0,650                        | 0,634                         | 0,630                                 | 1,186                                  | 419,920                         | 419,784                          |   |  | -1,28                                |
| 61                | 521611004       | 521611005        | 1.000                  | 0,789   | 1,00  | 0,908                                       | 823,240   | 1,16                          | 2,449                        | 2,447                         | 0,081                                 | 0,213                                  | 419,569                         | 419,537                          |   |  | 1,15                                 |
| 610               | 521991008       | 521991009        | 400                    | 0,482   | 3,84  | 0,178                                       | 139,033   | 3,33                          | 0,168                        | 0,185                         | 1,962                                 | 1,625                                  | 426,618                         | 424,735                          | 42  | 46   | 0,37                                 |
| 610031004         | 52661003        | 52661004         | 400                    | 0,378   | 3,01  | 0,063                                       | 47,024  | 2,03                          | 0,110                        | 0,126                         | 1,950                                 | 1,594                                  | 427,910                         | 427,416                          | 28  | 31   | 0,17                                 |
| 610a              | 521181000       | 521991008        | 400                    | 0,698   | 5,56  | 0,032                                       | 24,411  | 1,12                          | 0,059                        | 0,168                         | 2,051                                 | 1,962                                  | 427,219                         | 426,618                          | 15  | 42   | 0,05                                 |
| 610b              | 521181001       | 521181000        | 400                    | 0,602   | 4,79  | 0,028                                       | 21,243  | 2,43                          | 0,058                        | 0,059                         | 1,882                                 | 2,051                                  | 427,958                         | 427,219                          | 15  | 15   | 0,05                                 |
| 611               | 521991009       | 521991010        | 400                    | 0,425   | 3,38  | 0,187                                       | 144,743   | 3,27                          | 0,185                        | 0,856                         | 1,625                                 | 0,634                                  | 424,735                         | 424,226                          | 46  |  | 0,44                                 |
| 6110001001        | 52611000        | 52611001         | 250                    | 0,157   | 3,20  | 0,004                                       | 3,085   | 0,75                          | 0,029                        | 0,060                         | 2,621                                 | 2,590                                  | 439,719                         | 436,260                          | 12  | 24   | 0,03                                 |
| 6110011002        | 52611001        | 52611003         | 250                    | 0,100   | 2,04  | 0,013                                       | 8,864   | 1,32                          | 0,060                        | 0,065                         | 2,590                                 | 2,035                                  | 436,260                         | 435,695                          | 24  | 26   | 0,13                                 |
| 6110031004        | 52611003        | 52611004         | 250                    | 0,144   | 2,92  | 0,021                                       | 15,031  | 2,02                          | 0,065                        | 0,069                         | 2,035                                 | 1,931                                  | 435,695                         | 433,219                          | 26  | 28   | 0,15                                 |
| 611004            | 52611004        | 52651006         | 250                    | 0,188   | 3,84  | 0,031                                       | 21,968  | 2,83                          | 0,069                        | 0,069                         | 1,931                                 | 2,701                                  | 433,219                         | 430,069                          | 28  | 28   | 0,16                                 |
| 62                | 521641008       | 521641009        | 250                    | 0,038   | 0,78  | 0,036                                       | 10,887  | 0,73                          | 1,300                        | 1,560                         | 0,000                                 | 0,000                                  | 419,430                         | 419,460                          |   |  | 0,93                                 |
| 6210001001        | 52621001        | 52621000         | 500                    | 0,272   | 1,38  | 0,139                                       | 126,424   | 0,71                          | 2,136                        | 2,178                         | 0,814                                 | 1,372                                  | 433,996                         | 433,908                          |   | 40   | 0,51                                 |
| 6210001008        | 52621000        | 52651008         | 500                    | 0,957   | 4,87  | -0,153                                      | -126,938  | -1,07                         | 2,178                        | 0,200                         | 1,372                                 | 2,350                                  | 433,908                         | 433,670                          |   |  | -0,16                                |
| 6210011002        | 52621002        | 52621001         | 400                    | 0,155   | 1,23  | 0,129                                       | 127,816   | 1,02                          | 2,121                        | 2,136                         | 0,529                                 | 0,814                                  | 434,081                         | 433,996                          |   |  | 0,83                                 |
| 6210021003        | 52621003        | 52621002         | 200                    | 0,092   | 2,92  | 0,023                                       | 2,842   | 0,92                          | 0,173                        | 2,121                         | 0,127                                 | 0,529                                  | 434,023                         | 434,081                          | 87  |  | 0,26                                 |
| 625a              | 521001008       | 521661009        | 300                    | 0,165   | 2,33  | 0,121                                       | 93,673  | 2,44                          | 0,969                        | 1,235                         | 0,771                                 | 0,345                                  | 423,389                         | 423,345                          |   |  | 0,73                                 |
| 625b              | 521001007       | 521001008        | 300                    | 0,040   | 0,57  | 0,100                                       | 91,244  | 1,75                          | 0,999                        | 0,969                         | 0,861                                 | 0,771                                  | 423,439                         | 423,389                          |   |  | 2,46                                 |
| 625c              | 521001006       | 521001007        | 300                    | 0,063   | 0,89  | 0,088                                       | 84,042  | 1,28                          | 0,986                        | 0,999                         | 0,744                                 | 0,861                                  | 423,536                         | 423,439                          |   |  | 1,41                                 |
| 625d              | 521001005       | 521001006        | 300                    | 0,107   | 1,51  | 0,082                                       | 78,107  | 1,31                          | 0,686                        | 0,986                         | 0,684                                 | 0,744                                  | 423,636                         | 423,536                          |   |  | 0,77                                 |
| 625e              | 521001004       | 521001005        | 300                    | 0,071   | 1,01  | 0,083                                       | 78,035  | 1,39                          | 0,588                        | 0,686                         | 1,502                                 | 0,684                                  | 423,748                         | 423,636                          |   |  | 1,16                                 |
| 625f              | 521001003       | 521001004        | 300                    | 0,051   | 0,72  | 0,079                                       | 74,023  | 1,13                          | 0,571                        | 0,588                         | 1,579                                 | 1,502                                  | 423,781                         | 423,748                          |   |  | 1,55                                 |
| 625g              | 521001002       | 521001003        | 300                    | 0,086   | 1,21  | 0,064                                       | 60,731  | 0,99                          | 0,419                        | 0,571                         | 1,961                                 | 1,579                                  | 423,829                         | 423,781                          |   |  | 0,75                                 |
| 625h              | 521001001       | 521001002        | 300                    | 0,085   | 1,21  | 0,043                                       | 39,459  | 0,99                          | 0,163                        | 0,419                         | 1,817                                 | 1,961                                  | 423,833                         | 423,829                          | 54  |  | 0,50                                 |
| 625i              | 521001000       | 521001001        | 300                    | 0,072   | 1,02  | 0,015                                       | 13,713  | 0,55                          | 0,093                        | 0,163                         | 1,597                                 | 1,817                                  | 423,973                         | 423,833                          | 31  | 54   | 0,21                                 |
| 626               | 521192000       | 521192001        | 300                    | 0,153   | 2,16  | 0,036                                       | 10,599  | 0,71                          | 0,214                        | 0,867                         | 2,086                                 | 2,373                                  | 423,484                         | 423,537                          | 71  |  | 0,24                                 |
| 627               | 521192002       | 521192003        | 300                    | 0,106   | 1,50  | 0,030                                       | 14,189  | 1,14                          | 0,108                        | 0,141                         | 2,152                                 | 2,199                                  | 423,358                         | 422,991                          | 36  | 47   | 0,28                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 627A              | 521192002       | 521192001        | 300                    | 0,093   | 1,31  | -0,022                                      | 5,980   | 0,54                          | 0,108                        | 0,867                         | 2,152                                 | 2,373                                  | 423,358                         | 423,537                          | 36  |  | -0,24                                |
| 628               | 521192001       | 521661009        | 250                    | 0,111   | 2,26  | 0,063                                       | 43,835  | 1,53                          | 0,867                        | 2,295                         | 2,373                                 | 0,345                                  | 423,537                         | 423,345                          |   |  | 0,57                                 |
| 63                | 521641009       | 521641010        | 250                    | 0,037   | 0,74  | 0,045                                       | 31,508  | 0,91                          | 1,560                        | 1,750                         | 0,000                                 | 0,000                                  | 419,460                         | 419,450                          |   |  | 1,22                                 |
| 630/1             | 521661000       | 521661001        | 400                    | 0,312   | 2,48  | 0,000                                       | 2,224   | 0,42                          | 0,011                        | 0,279                         | 2,109                                 | 1,841                                  | 434,121                         | 433,419                          | 3   | 70   | 0,00                                 |
| 630/10            | 521661009       | 521661010        | 600                    | 0,492   | 1,74  | -0,680                                      | -745,013  | -2,42                         | 2,595                        | 2,295                         | 0,345                                 | 0,345                                  | 423,345                         | 423,165                          |   |  | -1,38                                |
| 630/11            | 521661010       | 521661011        | 600                    | 0,627   | 2,22  | 0,670                                       | 746,077   | 2,45                          | 2,295                        | 2,309                         | 0,345                                 | 0,221                                  | 423,165                         | 422,989                          |   |  | 1,07                                 |
| 630/11a           | 521661011       | 521661012        | 600                    | 0,625   | 2,21  | 0,664                                       | 751,179   | 2,40                          | 2,309                        | 2,323                         | 0,221                                 | 0,027                                  | 422,989                         | 422,703                          |   |  | 1,06                                 |
| 630/2             | 521661051       | 521661002        | 400                    | 0,285   | 2,27  | 0,284                                       | 260,971   | 2,68                          | 0,329                        | 0,304                         | 1,841                                 | 1,926                                  | 433,419                         | 432,774                          | 82  | 76   | 1,00                                 |
| 630/2.1           | 521661001       | 521661051        | 400                    | 0,289   | 2,30  | -0,007                                      | 2,193   | 0,32                          | 0,279                        | 0,329                         | 1,841                                 | 1,841                                  | 433,419                         | 433,419                          | 70  | 82   | -0,03                                |
| 630/3             | 521661002       | 521661003        | 400                    | 0,467   | 3,71  | 0,422                                       | 385,803   | 4,30                          | 0,304                        | 0,281                         | 1,926                                 | 2,949                                  | 432,774                         | 430,931                          | 76  | 70   | 0,91                                 |
| 630/4             | 521661003       | 521661004        | 400                    | 0,502   | 3,99  | 0,422                                       | 385,928   | 4,14                          | 0,281                        | 0,325                         | 2,949                                 | 3,705                                  | 430,931                         | 428,915                          | 70  | 81   | 0,84                                 |
| 630/6             | 521661005       | 521661006        | 400                    | 0,468   | 3,72  | 0,432                                       | 423,230   | 4,07                          | 0,630                        | 1,517                         | 3,530                                 | 2,303                                  | 426,900                         | 425,257                          |   |  | 0,92                                 |
| 630/7             | 521661006       | 521661007        | 500                    | 0,596   | 3,03  | 0,420                                       | 435,906   | 3,01                          | 1,517                        | 2,316                         | 2,303                                 | 0,844                                  | 425,257                         | 424,676                          |   |  | 0,71                                 |
| 630/8             | 521661007       | 521661008        | 500                    | 0,573   | 2,92  | 0,404                                       | 447,363   | 2,06                          | 2,316                        | 2,849                         | 0,844                                 | 0,271                                  | 424,676                         | 424,189                          |   |  | 0,70                                 |
| 630/9             | 521661008       | 521661009        | 500                    | 0,305   | 1,55  | 0,577                                       | 601,088   | 2,94                          | 2,849                        | 2,295                         | 0,271                                 | 0,345                                  | 424,189                         | 423,345                          |   |  | 1,89                                 |
| 630/9d            | 521991010       | 521661008        | 400                    | 0,751   | 5,98  | 0,191                                       | 148,281   | 4,73                          | 0,936                        | 2,349                         | 0,634                                 | 0,271                                  | 424,226                         | 424,189                          |   |  | 0,25                                 |
| 631               | 521661012       | 521661013        | 600                    | 0,599   | 2,12  | 0,642                                       | 763,663   | 2,35                          | 2,323                        | 2,280                         | 0,027                                 | 0,000                                  | 422,703                         | 422,190                          |   |  | 1,07                                 |
| 6310001001        | 52631001        | 52631000         | 500                    | 0,278   | 1,42  | 0,109                                       | 141,999   | 1,35                          | 0,217                        | 0,212                         | 2,133                                 | 2,138                                  | 437,647                         | 437,522                          | 43  | 42   | 0,39                                 |
| 6310001010        | 52631000        | 52651010         | 500                    | 0,304   | 1,55  | 0,114                                       | 152,607   | 1,48                          | 0,212                        | 0,209                         | 2,138                                 | 2,491                                  | 437,522                         | 437,269                          | 42  | 42   | 0,37                                 |
| 632               | 521661013       | 521661014        | 600                    | 0,595   | 2,10  | 0,717                                       | 777,889   | 2,54                          | 2,280                        | 2,370                         | 0,000                                 | 0,000                                  | 422,190                         | 421,800                          |   |  | 1,21                                 |
| 633               | 521661014       | 521661015        | 600                    | 0,574   | 2,03  | 0,725                                       | 790,125   | 2,57                          | 2,370                        | 2,452                         | 0,000                                 | 0,058                                  | 421,800                         | 421,452                          |   |  | 1,26                                 |
| 634               | 521192003       | 521192004        | 300                    | 0,088   | 1,25  | 0,039                                       | 31,199  | 1,21                          | 0,141                        | 0,140                         | 2,199                                 | 2,230                                  | 422,991                         | 422,590                          | 47  | 47   | 0,45                                 |
| 635a              | 521192004       | 521192005        | 300                    | 0,133   | 1,87  | 0,055                                       | 52,300  | 1,79                          | 0,135                        | 0,396                         | 2,345                                 | 2,484                                  | 422,475                         | 421,746                          | 45  |  | 0,41                                 |
| 636a              | 521192005       | 521192006        | 300                    | 0,088   | 1,25  | 0,078                                       | 70,676  | 1,41                          | 0,516                        | 0,636                         | 2,484                                 | 1,064                                  | 421,746                         | 421,586                          |   |  | 0,89                                 |
| 636b              | 521192006       | 521661015        | 300                    | 0,269   | 3,81  | 0,097                                       | 83,171  | 1,74                          | 0,846                        | 2,452                         | 1,064                                 | 0,058                                  | 421,586                         | 421,452                          |   |  | 0,36                                 |
| 637               | 521661015       | 521661016        | 600                    | 0,713   | 2,52  | 0,781                                       | 889,041   | 2,76                          | 2,452                        | 2,621                         | 0,058                                 | 0,129                                  | 421,452                         | 421,071                          |   |  | 1,10                                 |
| 638               | 521181004       | 521181005        | 400                    | 0,192   | 1,53  | 0,116                                       | 93,126  | 1,64                          | 0,224                        | 0,214                         | 2,346                                 | 2,336                                  | 428,714                         | 428,524                          | 56  | 53   | 0,60                                 |
| 638a              | 521051001       | 521051002        | 400                    | 0,653   | 5,20  | 0,088                                       | 70,552  | 3,79                          | 0,100                        | 0,092                         | 2,130                                 | 1,588                                  | 432,860                         | 429,942                          | 25  | 23   | 0,13                                 |
| 638b              | 521051002       | 521181004        | 400                    | 0,815   | 6,48  | 0,094                                       | 74,975  | 2,05                          | 0,092                        | 0,224                         | 1,588                                 | 2,346                                  | 429,942                         | 428,714                          | 23  | 56   | 0,12                                 |
| 639               | 521181006       | 521181007        | 400                    | 0,208   | 1,65  | 0,144                                       | 115,765   | 1,81                          | 0,245                        | 0,242                         | 2,315                                 | 2,258                                  | 428,265                         | 428,052                          | 61  | 61   | 0,69                                 |
| 639a              | 521181005       | 521181006        | 400                    | 0,235   | 1,87  | 0,130                                       | 104,416   | 1,74                          | 0,214                        | 0,245                         | 2,336                                 | 2,315                                  | 428,524                         | 428,265                          | 53  | 61   | 0,55                                 |
| 64                | 521641011       | 521641010        | 300                    | 0,081   | 1,15  | -0,035                                      | 10,111  | -0,61                         | 1,480                        | 1,820                         | 0,000                                 | 0,000                                  | 419,470                         | 419,450                          |   |  | -0,44                                |
| 640               | 521181008       | 521181009        | 400                    | 0,198   | 1,57  | 0,173                                       | 141,373   | 1,42                          | 0,343                        | 0,434                         | 2,207                                 | 2,026                                  | 427,823                         | 427,684                          | 86  |  | 0,87                                 |
| 640a              | 521181007       | 521181008        | 400                    | 0,248   | 1,97  | 0,158                                       | 127,278   | 1,72                          | 0,242                        | 0,343                         | 2,258                                 | 2,207                                  | 428,052                         | 427,823                          | 61  | 86   | 0,64                                 |
| 641               | 521181010       | 521181011        | 400                    | 0,200   | 1,59  | 0,203                                       | 168,223   | 1,84                          | 0,331                        | 0,326                         | 1,899                                 | 1,924                                  | 427,501                         | 427,336                          | 83  | 82   | 1,02                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 6410001001        | 52641001        | 52641000         | 400                    | 0,234   | 1,86  | 0,118                                       | 142,247   | 1,87                          | 0,201                        | 0,201                         | 1,899                                 | 1,639                                  | 442,901                         | 442,571                          | 50  | 50   | 0,50                                 |
| 6410001012        | 52641000        | 52651012         | 400                    | 0,422   | 3,36  | 0,122                                       | 149,515   | 2,50                          | 0,147                        | 0,184                         | 1,853                                 | 2,316                                  | 442,357                         | 441,544                          | 37  | 46   | 0,29                                 |
| 641a              | 521181009       | 521181010        | 400                    | 0,128   | 1,02  | 0,190                                       | 156,121   | 1,58                          | 0,434                        | 0,331                         | 2,026                                 | 1,899                                  | 427,684                         | 427,501                          |   | 83   | 1,49                                 |
| 642               | 521181012       | 521181013        | 400                    | 0,236   | 1,87  | 0,232                                       | 194,603   | 2,32                          | 0,323                        | 0,339                         | 1,867                                 | 1,941                                  | 427,103                         | 426,809                          | 81  | 85   | 0,99                                 |
| 642a              | 521181011       | 521181012        | 400                    | 0,218   | 1,73  | 0,217                                       | 180,325   | 1,99                          | 0,326                        | 0,323                         | 1,924                                 | 1,867                                  | 427,336                         | 427,103                          | 82  | 81   | 0,99                                 |
| 643               | 521091010       | 521091011        | 500                    | 1,001   | 5,10  | 0,858                                       | 873,811   | 5,62                          | 0,850                        | 1,053                         | 1,600                                 | 1,247                                  | 426,850                         | 426,383                          |   |  | 0,86                                 |
| 643a              | 521181013       | 521181014        | 400                    | 0,301   | 2,39  | 0,239                                       | 202,190   | 2,96                          | 0,339                        | 0,660                         | 1,941                                 | 1,520                                  | 426,809                         | 426,530                          | 85  |  | 0,80                                 |
| 643b              | 521181014       | 521091011        | 400                    | 0,538   | 4,28  | 0,238                                       | 203,856   | 2,13                          | 0,660                        | 1,353                         | 1,520                                 | 1,247                                  | 426,530                         | 426,383                          |   |  | 0,44                                 |
| 643c              | 521091011       | 521091012        | 500                    | 1,321   | 6,73  | 1,071                                       | 1.082,448   | 6,42                          | 1,053                        | 1,485                         | 1,247                                 | 1,275                                  | 426,383                         | 425,575                          |   |  | 0,81                                 |
| 643d              | 521091012       | 521091013        | 500                    | 1,079   | 5,49  | 1,072                                       | 1.087,175   | 6,72                          | 1,485                        | 1,516                         | 1,275                                 | 0,734                                  | 425,575                         | 423,966                          |   |  | 0,99                                 |
| 644               | 521091013       | 521091014        | 500                    | 2,136   | 10,88   | 1,074                                       | 1.091,230   | 5,47                          | 1,516                        | 2,737                         | 0,734                                 | 0,673                                  | 423,966                         | 423,537                          |   |  | 0,50                                 |
| 644.2             | 521101000       | 521101001        | 600                    | 0,473   | 1,67  | 0,671                                       | 913,273   | 2,37                          | 1,893                        | 1,580                         | 1,407                                 | 1,820                                  | 422,133                         | 421,510                          |   |  | 1,42                                 |
| 644.3             | 521101001       | 521101003        | 600                    | 0,431   | 1,52  | 0,688                                       | 929,516   | 2,43                          | 1,580                        | 1,224                         | 1,820                                 | 2,936                                  | 421,510                         | 420,924                          |   |  | 1,60                                 |
| 644/1             | 521091014       | 521091015        | 400                    | 0,521   | 4,14  | 0,471                                       | 210,235   | 4,16                          | 0,737                        | 1,200                         | 0,673                                 | 0,000                                  | 423,537                         | 422,530                          |   |  | 0,90                                 |
| 644/1A            | 521091014       | 521101000        | 500                    | 0,412   | 2,10  | 0,653                                       | 893,818   | 3,32                          | 2,737                        | 1,893                         | 0,673                                 | 1,407                                  | 423,537                         | 422,133                          |   |  | 1,59                                 |
| 644/2             | 521102000       | 521102001        | 600                    | 0,694   | 2,45  | 0,610                                       | 551,954   | 2,81                          | 0,437                        | 0,424                         | 1,383                                 | 1,396                                  | 419,357                         | 419,214                          | 73  | 71   | 0,88                                 |
| 644/3             | 521102001       | 521102002        | 600                    | 0,721   | 2,55  | 0,610                                       | 551,926   | 2,86                          | 0,424                        | 0,424                         | 1,396                                 | 1,396                                  | 419,214                         | 419,144                          | 71  | 71   | 0,85                                 |
| 644/4             | 521101002       | 521101003        | 250                    | 0,223   | 4,54  | 0,014                                       | 10,453  | 2,05                          | 0,042                        | 0,924                         | 2,878                                 | 2,936                                  | 425,162                         | 420,924                          | 17  |  | 0,06                                 |
| 644/5             | 521101004       | 521661019        | 300                    | 0,255   | 3,61  | 0,229                                       | 418,614   | 3,25                          | 2,341                        | 2,834                         | 0,399                                 | 0,326                                  | 420,361                         | 420,234                          |   |  | 0,90                                 |
| 644/6             | 521661019       | 521661020        | 1.100                  | 0,988   | 1,94  | 1,191                                       | 1.574,531   | 2,34                          | 2,834                        | 2,793                         | 0,326                                 | 0,387                                  | 420,234                         | 420,063                          |   |  | 1,21                                 |
| 644a              | 521091015       | 521091016        | 400                    | 0,418   | 3,32  | 0,475                                       | 216,267   | 3,78                          | 1,200                        | 1,141                         | 0,000                                 | 0,029                                  | 422,530                         | 421,511                          |   |  | 1,14                                 |
| 645               | 521661016       | 521661017        | 1.100                  | 1,120   | 2,20  | 1,039                                       | 1.120,551   | 2,49                          | 2,621                        | 2,700                         | 0,129                                 | 0,150                                  | 421,071                         | 420,810                          |   |  | 0,93                                 |
| 645a              | 521091017       | 521661016        | 400                    | 1,689   | 13,44   | 0,530                                       | 221,847   | 4,91                          | 1,100                        | 2,621                         | 0,000                                 | 0,129                                  | 421,170                         | 421,071                          |   |  | 0,31                                 |
| 645b              | 521091016       | 521091017        | 400                    | 0,410   | 3,27  | 0,485                                       | 220,418   | 5,47                          | 1,141                        | 1,100                         | 0,029                                 | 0,000                                  | 421,511                         | 421,170                          |   |  | 1,18                                 |
| 646               | 521661017       | 521661018        | 1.100                  | 1,153   | 2,27  | 1,049                                       | 1.131,489   | 2,14                          | 2,700                        | 2,826                         | 0,150                                 | 0,124                                  | 420,810                         | 420,446                          |   |  | 0,91                                 |
| 647               | 521661018       | 521661019        | 1.100                  | 1,025   | 2,02  | 1,059                                       | 1.141,601   | 2,08                          | 2,826                        | 2,834                         | 0,124                                 | 0,326                                  | 420,446                         | 420,234                          |   |  | 1,03                                 |
| 65                | 521641010       | 521621000        | 500                    | 0,268   | 1,36  | 0,153                                       | 72,271  | 0,86                          | 1,860                        | 2,231                         | 0,000                                 | 0,289                                  | 419,450                         | 419,581                          |   |  | 0,57                                 |
| 650               | 521661020       | 521661021        | 1.100                  | 1,330   | 2,61  | 1,835                                       | 2.484,986   | 3,61                          | 2,793                        | 2,287                         | 0,387                                 | 1,323                                  | 420,063                         | 418,997                          |   |  | 1,38                                 |
| 6510001001        | 52651001        | 52651000         | 800                    | 0,776   | 1,54  | 0,730                                       | 943,655   | 2,83                          | 0,525                        | 0,297                         | 2,155                                 | 2,303                                  | 420,365                         | 420,027                          | 66  | 37   | 0,94                                 |
| 6510011002        | 52651002        | 52651001         | 800                    | 1,307   | 2,60  | 0,657                                       | 910,904   | 2,24                          | 0,421                        | 0,525                         | 2,799                                 | 2,155                                  | 420,771                         | 420,365                          | 53  | 66   | 0,50                                 |
| 6510021003        | 52651003        | 52651002         | 800                    | 2,196   | 4,37  | 0,617                                       | 875,750   | 2,98                          | 0,290                        | 0,421                         | 2,760                                 | 2,799                                  | 421,670                         | 420,771                          | 36  | 53   | 0,28                                 |
| 6510031004        | 52651004        | 52651003         | 800                    | 1,223   | 2,43  | 0,606                                       | 859,804   | 2,93                          | 0,398                        | 0,290                         | 3,882                                 | 2,760                                  | 421,988                         | 421,670                          | 50  | 36   | 0,50                                 |
| 6510041005        | 52651005        | 52651004         | 600                    | 1,936   | 6,85  | 0,576                                       | 813,237   | 4,21                          | 0,224                        | 0,368                         | 3,882                                 | 2,926                                  | 426,094                         | 421,988                          | 37  | 61   | 0,30                                 |
| 6510051006        | 52651006        | 52651005         | 600                    | 1,725   | 6,10  | 0,536                                       | 751,527   | 5,46                          | 0,230                        | 0,224                         | 3,220                                 | 2,926                                  | 429,550                         | 426,094                          | 38  | 37   | 0,31                                 |
| 6510061007        | 52651007        | 52651006         | 600                    | 1,601   | 5,66  | 0,517                                       | 719,174   | 5,12                          | 0,235                        | 0,230                         | 3,115                                 | 3,220                                  | 431,205                         | 429,550                          | 39  | 38   | 0,32                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 6510071008        | 52651008        | 52651007         | 600                    | 2,134   | 7,55  | 0,514                                       | 713,158   | 5,55                          | 0,200                        | 0,235                         | 2,350                                 | 3,115                                  | 433,670                         | 431,205                          | 33  | 39   | 0,24                                 |
| 6510081009        | 52651009        | 52651008         | 500                    | 1,118   | 5,70  | 0,379                                       | 576,030   | 5,56                          | 0,201                        | 0,200                         | 2,249                                 | 2,350                                  | 435,621                         | 433,670                          | 40  | 40   | 0,34                                 |
| 6510091010        | 52651010        | 52651009         | 500                    | 1,034   | 5,26  | 0,375                                       | 568,410   | 4,94                          | 0,209                        | 0,201                         | 2,491                                 | 2,249                                  | 437,269                         | 435,621                          | 42  | 40   | 0,36                                 |
| 6510101011        | 52651011        | 52651010         | 400                    | 0,587   | 4,67  | 0,257                                       | 399,606   | 4,21                          | 0,185                        | 0,209                         | 2,365                                 | 2,491                                  | 439,575                         | 437,269                          | 46  | 52   | 0,44                                 |
| 6510111012        | 52651012        | 52651011         | 400                    | 0,580   | 4,61  | 0,250                                       | 387,936   | 4,42                          | 0,184                        | 0,185                         | 2,316                                 | 2,365                                  | 441,544                         | 439,575                          | 46  | 46   | 0,43                                 |
| 6510121013        | 52651013        | 52651012         | 400                    | 0,624   | 4,96  | 0,132                                       | 226,704   | 3,40                          | 0,125                        | 0,184                         | 2,075                                 | 2,316                                  | 443,585                         | 441,544                          | 31  | 46   | 0,21                                 |
| 6510131014        | 52651014        | 52651013         | 400                    | 0,563   | 4,48  | 0,123                                       | 219,688   | 3,63                          | 0,127                        | 0,125                         | 2,173                                 | 2,075                                  | 445,457                         | 443,585                          | 32  | 31   | 0,22                                 |
| 6510141015        | 52651015        | 52651014         | 300                    | 0,183   | 2,59  | 0,083                                       | 142,702   | 2,74                          | 0,145                        | 0,127                         | 1,055                                 | 2,173                                  | 446,395                         | 445,457                          | 48  | 42   | 0,45                                 |
| 652               | 521921009       | 521921010        | 300                    | 0,724   | 10,24   | 0,026                                       | 19,049  | 1,84                          | 0,039                        | 0,117                         | 3,001                                 | 4,503                                  | 441,569                         | 439,507                          | 13  | 39   | 0,04                                 |
| 652.1             | 521011001       | 521011002        | 400                    | 0,208   | 1,65  | 0,196                                       | 351,330   | 1,56                          | 1,255                        | 1,304                         | 1,185                                 | 1,256                                  | 422,385                         | 422,214                          |   |  | 0,95                                 |
| 652A              | 521921009       | 521921013        | 300                    | 0,299   | 4,23  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,071                         | 2,310                                 | 2,529                                  | 442,260                         | 438,671                          | 0   | 24   | 0,00                                 |
| 652aA             | 521011000       | 521011001        | 300                    | 0,083   | 1,17  | 0,192                                       | 339,823   | 2,72                          | 1,937                        | 1,255                         | 0,853                                 | 1,185                                  | 423,257                         | 422,385                          |   |  | 2,32                                 |
| 652b              | 52171020        | 521011000        | 300                    | 0,113   | 1,60  | 0,186                                       | 330,652   | 2,63                          | 2,125                        | 1,937                         | 1,235                                 | 0,853                                  | 423,605                         | 423,257                          |   |  | 1,64                                 |
| 653               | 521011002       | 521011003        | 400                    | 0,123   | 0,98  | 0,205                                       | 361,298   | 1,63                          | 1,304                        | 1,202                         | 1,256                                 | 1,298                                  | 422,214                         | 422,042                          |   |  | 1,66                                 |
| 654               | 521011007       | 521011008        | 200                    | 0,036   | 1,13  | 0,005                                       | 4,395   | 0,46                          | 0,052                        | 0,107                         | 1,468                                 | 1,543                                  | 425,722                         | 425,487                          | 26  | 54   | 0,15                                 |
| 655               | 521011011       | 521011012        | 300                    | 0,325   | 4,60  | 0,052                                       | 40,974  | 2,60                          | 0,081                        | 0,171                         | 1,469                                 | 1,429                                  | 425,381                         | 421,881                          | 27  | 57   | 0,16                                 |
| 655a              | 521011010       | 521011011        | 200                    | 0,049   | 1,56  | 0,014                                       | 11,104  | 1,24                          | 0,072                        | 0,081                         | 1,288                                 | 1,469                                  | 425,642                         | 425,381                          | 36  | 40   | 0,28                                 |
| 655b              | 521011008       | 521011011        | 200                    | 0,024   | 0,77  | 0,014                                       | 11,425  | 0,99                          | 0,107                        | 0,081                         | 1,543                                 | 1,469                                  | 425,487                         | 425,381                          | 54  | 40   | 0,59                                 |
| 656               | 521011005       | 521011006        | 250                    | 0,055   | 1,12  | 0,009                                       | 6,473   | 0,92                          | 0,068                        | 0,114                         | 1,072                                 | 1,356                                  | 422,018                         | 421,884                          | 27  | 46   | 0,15                                 |
| 656.1             | 521011006       | 521011012        | 250                    | 0,045   | 0,91  | 0,009                                       | 2,630   | 0,44                          | 0,114                        | 0,171                         | 1,356                                 | 1,429                                  | 421,884                         | 421,881                          | 46  | 68   | 0,21                                 |
| 656.1A            | 521011006       | 521011013        | 200                    | 0,071   | 2,27  | 0,016                                       | 8,621   | 0,74                          | 0,114                        | 0,724                         | 1,356                                 | 0,916                                  | 421,884                         | 421,884                          | 57  |  | 0,23                                 |
| 657               | 521011012       | 521011013        | 300                    | 0,268   | 3,80  | 0,074                                       | 61,410  | 2,70                          | 0,171                        | 0,724                         | 1,429                                 | 0,916                                  | 421,881                         | 421,884                          | 57  |  | 0,28                                 |
| 657.1             | 521011013       | 521011014        | 300                    | 0,273   | 3,87  | 0,094                                       | 76,935  | 1,35                          | 0,724                        | 1,165                         | 0,916                                 | 0,685                                  | 421,884                         | 421,855                          |   |  | 0,34                                 |
| 657.2             | 521011014       | 521661028        | 400                    | 0,189   | 1,50  | 0,331                                       | 469,036   | 2,64                          | 1,165                        | 0,981                         | 0,685                                 | 0,219                                  | 421,855                         | 421,521                          |   |  | 1,75                                 |
| 657a              | 521011003       | 521011014        | 400                    | 0,182   | 1,45  | 0,217                                       | 374,057   | 1,73                          | 1,202                        | 1,165                         | 1,298                                 | 0,685                                  | 422,042                         | 421,855                          |   |  | 1,20                                 |
| 658               | 521661028       | 521661029        | 500                    | 0,678   | 3,45  | 0,341                                       | 477,837   | 1,74                          | 0,981                        | 1,331                         | 0,219                                 | 0,099                                  | 421,521                         | 421,441                          |   |  | 0,50                                 |
| 658.15            | 52131022        | 52131006         | 150                    | 0,029   | 1,63  | 0,006                                       | 4,502   | 0,49                          | 0,046                        | 0,292                         | 3,064                                 | 3,528                                  | 437,126                         | 436,212                          | 31  |  | 0,20                                 |
| 658/3.1           | 52991001        | 52171019         | 300                    | 0,152   | 2,14  | -0,055                                      | 37,626  | 1,02                          | 1,749                        | 1,954                         | 1,491                                 | 1,166                                  | 423,809                         | 423,794                          |   |  | -0,36                                |
| 658/3.2           | 52991000        | 52991001         | 300                    | 0,099   | 1,40  | -0,040                                      | 16,814  | 0,67                          | 1,362                        | 1,749                         | 1,658                                 | 1,491                                  | 423,822                         | 423,809                          |   |  | -0,40                                |
| 659               | 521661029       | 521661030        | 500                    | 0,148   | 0,75  | 0,344                                       | 481,424   | 1,75                          | 1,331                        | 1,216                         | 0,099                                 | 0,264                                  | 421,441                         | 421,286                          |   |  | 2,32                                 |
| 660               | 521661031       | 521661032        | 500                    | 0,129   | 0,66  | 0,353                                       | 490,738   | 1,80                          | 1,166                        | 1,036                         | 0,364                                 | 0,384                                  | 421,126                         | 420,966                          |   |  | 2,73                                 |
| 660a              | 521661030       | 521661031        | 500                    | 0,248   | 1,26  | 0,348                                       | 486,107   | 1,77                          | 1,216                        | 1,166                         | 0,264                                 | 0,364                                  | 421,286                         | 421,126                          |   |  | 1,41                                 |
| 661               | 521661032       | 521661033        | 500                    | 0,268   | 1,37  | 0,358                                       | 495,393   | 1,83                          | 1,036                        | 1,001                         | 0,384                                 | 0,349                                  | 420,966                         | 420,801                          |   |  | 1,33                                 |
| 6610001001        | 52661000        | 52661001         | 300                    | 0,216   | 3,06  | 0,019                                       | 13,925  | 1,50                          | 0,060                        | 0,080                         | 1,930                                 | 1,470                                  | 433,330                         | 431,930                          | 20  | 27   | 0,09                                 |
| 6610011002        | 52661001        | 52661002         | 300                    | 0,216   | 3,05  | 0,034                                       | 25,085  | 1,91                          | 0,080                        | 0,099                         | 1,470                                 | 1,701                                  | 431,930                         | 429,929                          | 27  | 33   | 0,16                                 |



| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 6610021003        | 52661002        | 52661003         | 300                    | 0,216   | 3,06  | 0,051                                       | 38,085  | 2,50                          | 0,099                        | 0,099                         | 1,701                                 | 1,921                                  | 429,929                         | 427,939                          | 33  | 33   | 0,24                                 |
| 6610041005        | 52661004        | 52661005         | 400                    | 0,433   | 3,45  | 0,093                                       | 72,088  | 2,09                          | 0,126                        | 0,183                         | 1,594                                 | 1,637                                  | 427,416                         | 424,623                          | 31  | 46   | 0,21                                 |
| 6610051006        | 52661005        | 52661006         | 400                    | 0,327   | 2,60  | 0,141                                       | 112,998   | 1,96                          | 0,183                        | 0,262                         | 1,637                                 | 1,618                                  | 424,623                         | 423,362                          | 46  | 66   | 0,43                                 |
| 6610061000        | 52661006        | 52671000         | 500                    | 0,321   | 1,63  | 0,171                                       | 139,268   | 2,35                          | 0,262                        | 0,137                         | 1,618                                 | 1,463                                  | 423,362                         | 422,917                          | 52  | 27   | 0,53                                 |
| 66103016          | 66103016        | 66103012         | 250                    | 0,130   | 2,64  | 0,000                                       | 0,163   | 0,00                          | 0,003                        | 0,001                         | 2,427                                 | 2,489                                  | 448,413                         | 446,231                          | 1   | 0  | 0,00                                 |
| 66103017          | 66103017        | 66103016         | 250                    | 0,164   | 3,33  | 0,000                                       | 0,054   | 0,00                          | 0,001                        | 0,003                         | 2,189                                 | 2,427                                  | 450,371                         | 448,413                          | 0   | 1  | 0,00                                 |
| 66113010          | 66113010        | 66113017         | 250                    | 0,032   | 0,66  | 0,000                                       | 4,663   | 0,22                          | 0,020                        | 0,022                         | 2,060                                 | 1,598                                  | 442,470                         | 442,402                          | 8   | 9  | 0,01                                 |
| 66113017          | 66113017        | 66113011         | 250                    | 0,033   | 0,67  | 0,000                                       | 4,767   | 0,24                          | 0,022                        | 0,019                         | 1,598                                 | 1,711                                  | 442,402                         | 442,199                          | 9   | 8  | 0,01                                 |
| 66133006          | 66133007        | 66133006         | 250                    | 0,070   | 1,43  | 0,000                                       | 0,061   | 0,06                          | 0,002                        | 0,005                         | 1,848                                 | 1,995                                  | 444,792                         | 444,095                          | 1   | 2  | 0,00                                 |
| 66133007          | 66133008        | 66133007         | 250                    | 0,055   | 1,12  | 0,000                                       | 0,048   | 0,01                          | 0,063                        | 0,002                         | 1,867                                 | 1,848                                  | 444,713                         | 444,792                          | 25  | 1  | 0,00                                 |
| 66143001          | 66143001        | 66143002         | 250                    | 0,041   | 0,83  | 0,000                                       | 0,030   | 0,00                          | 0,001                        | 0,024                         | 3,609                                 | 1,786                                  | 438,391                         | 438,244                          | 0   | 10   | 0,00                                 |
| 66143002          | 66143002        | 66143003         | 250                    | 0,038   | 0,78  | 0,001                                       | 6,560   | 0,31                          | 0,024                        | 0,019                         | 1,786                                 | 1,541                                  | 438,244                         | 437,969                          | 10  | 8  | 0,02                                 |
| 66143003          | 66143003        | 66143004         | 250                    | 0,056   | 1,13  | 0,001                                       | 6,599   | 0,31                          | 0,019                        | 0,024                         | 1,541                                 | 1,716                                  | 437,969                         | 437,474                          | 8   | 10   | 0,01                                 |
| 66143004          | 66143004        | 66143005         | 250                    | 0,038   | 0,78  | 0,001                                       | 6,625   | 0,31                          | 0,024                        | 0,018                         | 1,716                                 | 1,532                                  | 437,474                         | 437,228                          | 10  | 7  | 0,02                                 |
| 66143005          | 66143005        | 66143006         | 250                    | 0,101   | 2,06  | 0,001                                       | 6,663   | 1,11                          | 0,018                        | 0,000                         | 1,532                                 | 2,040                                  | 437,228                         | 436,490                          | 7   | 0  | 0,01                                 |
| 66143007          | 66143007        | 66143006         | 250                    | 0,094   | 1,91  | 0,000                                       | 0,158   | 0,00                          | 0,003                        | 0,000                         | 1,917                                 | 2,040                                  | 436,583                         | 436,490                          | 1   | 0  | 0,00                                 |
| 66143008          | 66143008        | 66143007         | 250                    | 0,049   | 1,00  | 0,000                                       | 0,096   | 0,08                          | 0,003                        | 0,003                         | 1,907                                 | 1,917                                  | 436,943                         | 436,583                          | 1   | 1  | 0,00                                 |
| 66143009          | 66143009        | 66143008         | 250                    | 0,081   | 1,64  | 0,000                                       | 0,032   | 0,00                          | 0,001                        | 0,003                         | 1,849                                 | 1,907                                  | 437,221                         | 436,943                          | 0   | 1  | 0,00                                 |
| 662               | 521661033       | 521661034        | 500                    | 0,429   | 2,18  | 0,360                                       | 497,755   | 1,83                          | 1,001                        | 1,084                         | 0,349                                 | 0,606                                  | 420,801                         | 420,714                          |   |  | 0,84                                 |
| 66212005          | 66212005        | 66212000.1       | 200                    | 0,124   | 3,93  | 0,015                                       | 85,159  | 2,15                          | 0,047                        | 0,293                         | 0,953                                 | 1,113                                  | 445,047                         | 435,947                          | 24  |  | 0,12                                 |
| 66212005a         | 66212005a       | 66212005         | 300                    | 1,141   | 3,46  | 0,015                                       | 85,401  | 0,69                          | 0,029                        | 0,047                         | 0,971                                 | 0,953                                  | 452,029                         | 445,047                          | 10  | 16   | 0,01                                 |
| 66222003          | 66222003        | 66222004         | 500                    | 0,334   | 1,70  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,270                                 | 0,510                                  | 431,930                         | 431,580                          | 0   | 0  | 0,00                                 |
| 66252005          | 66252005        | 66252006         | 500                    | 0,367   | 1,87  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 0,510                                 | 0,550                                  | 434,270                         | 434,150                          | 0   | 0  | 0,00                                 |
| 66262006          | 66262006        | 66262007         | 300                    | 0,130   | 1,83  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,270                                 | 1,340                                  | 432,460                         | 432,360                          | 0   | 0  | 0,00                                 |
| 66262007          | 66262007        | 66262008         | 300                    | 0,173   | 2,44  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,340                                 | 0,350                                  | 432,360                         | 431,650                          | 0   | 0  | 0,00                                 |
| 663               | 521661034       | 521661035        | 600                    | 0,316   | 1,12  | -0,505                                      | -621,990  | -1,88                         | 1,084                        | 1,035                         | 0,606                                 | 0,365                                  | 420,714                         | 420,685                          |   |  | -1,60                                |
| 66302003          | 66302003        | 66322023         | 300                    | 0,229   | 3,24  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 0,700                                 | 1,290                                  | 431,660                         | 430,960                          | 0   | 0  | 0,00                                 |
| 66312000          | 66312000        | 66312001         | 300                    | 0,152   | 2,16  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 1,280                                 | 0,910                                  | 432,880                         | 432,680                          | 0   | 0  | 0,00                                 |
| 66312001          | 66312001        | 66312002         | 400                    | 0,279   | 2,22  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 0,910                                 | 0,410                                  | 432,680                         | 432,210                          | 0   | 0  | 0,00                                 |
| 66312003          | 66312003        | 66312004         | 700                    | 0,713   | 1,85  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 0,750                                 | 0,870                                  | 434,350                         | 434,230                          | 0   | 0  | 0,00                                 |
| 66312005          | 66312005        | 66312006         | 800                    | 1,171   | 2,33  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 0,950                                 | 1,030                                  | 434,050                         | 433,970                          | 0   | 0  | 0,00                                 |
| 66312006          | 66312010        | 66312011         | 500                    | 1,982   | 10,09   | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 0,510                                 | 0,510                                  | 433,990                         | 422,610                          | 0   | 0  | 0,00                                 |
| 66312008          | 66312008        | 66312009         | 800                    | 3,391   | 6,75  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 0,980                                 | 0,980                                  | 433,820                         | 433,320                          | 0   | 0  | 0,00                                 |
| 66312012          | 66312012        | 66312013         | 150                    | 0,003   | 0,17  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 0,700                                 | 0,150                                  | 433,440                         | 433,420                          | 0   | 0  | 0,00                                 |
| 66313000          | 66313000        | 66313001         | 250                    | 0,056   | 1,14  | 0,000                                       | 0,307   | 0,14                          | 0,005                        | 0,005                         | 1,625                                 | 1,775                                  | 433,855                         | 433,425                          | 2   | 2  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 66313001          | 66313001        | 66313002         | 250                    | 0,057  | 1,16  | 0,000                          | 0,429  | 0,10                          | 0,005                        | 0,010                         | 1,775                                 | 1,970                                  | 433,425                         | 433,070                          | 2   | 4  | 0,00                                 |
| 66313007          | 66313007        | 66313000         | 250                    | 0,063  | 1,29  | 0,000                          | 0,183  | 0,11                          | 0,003                        | 0,005                         | 1,497                                 | 1,625                                  | 434,203                         | 433,855                          | 1   | 2  | 0,00                                 |
| 66322005          | 66322005        | 66322006         | 500                    | 0,711  | 3,62  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,220                                 | 0,510                                  | 433,940                         | 433,480                          | 0   | 0  | 0,00                                 |
| 66322024          | 66322024        | 66322025         | 500                    | 0,345  | 1,76  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,890                                 | 1,050                                  | 430,690                         | 430,500                          | 0   | 0  | 0,00                                 |
| 66322026          | 66322026        | 66322027         | 300                    | 0,141  | 1,99  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,700                                 | 0,310                                  | 433,500                         | 432,100                          | 0   | 0  | 0,00                                 |
| 66323017          | 66323017        | 66263008         | 250                    | 0,104  | 2,11  | 0,002                          | 14,637                                       | 1,50                          | 0,026                        | 0,000                         | 2,174                                 | 3,000                                  | 429,296                         | 428,940                          | 10  | 0  | 0,01                                 |
| 66332000          | 66332000        | 66332001         | 300                    | 0,311  | 4,41  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,300                                 | 0,300                                  | 435,277                         | 434,006                          | 0   | 0  | 0,00                                 |
| 66352000          | 66352000        | 66352001         | 300                    | 0,158  | 2,23  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,590                                 | 1,500                                  | 435,000                         | 434,280                          | 0   | 0  | 0,00                                 |
| 66352001          | 66352001        | 66352002         | 300                    | 0,091  | 1,29  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,500                                 | 0,310                                  | 434,280                         | 433,860                          | 0   | 0  | 0,00                                 |
| 66353000          | 66353000        | 66313007         | 250                    | 0,059  | 1,21  | 0,000                          | 0,062  | 0,00                          | 0,002                        | 0,003                         | 1,928                                 | 1,497                                  | 434,632                         | 434,203                          | 1   | 1  | 0,00                                 |
| 66363005          | 66363005        | 66363009         | 250                    | 0,004  | 0,08  | 0,000                          | 0,898  | 0,13                          | 0,020                        | 0,000                         | 2,170                                 | 2,190                                  | 422,310                         | 422,290                          | 8   | 0  | 0,02                                 |
| 66363006          | 66363006        | 66363005         | 150                    | 0,042  | 2,38  | 0,000                          | 0,163  | 0,03                          | 0,002                        | 0,020                         | 1,108                                 | 2,170                                  | 423,222                         | 422,310                          | 1   | 13   | 0,00                                 |
| 66373000          | 66373000        | 66373001         | 250                    | 0,223  | 4,54  | 0,000                          | 0,170  | 0,00                          | 0,002                        | 0,000                         | 2,598                                 | 2,000                                  | 431,092                         | 426,130                          | 1   | 0  | 0,00                                 |
| 664               | 521661035       | 521661036        | 600                    | 0,633  | 2,24  | 0,505                          | 623,797                                      | 1,91                          | 1,035                        | 1,092                         | 0,365                                 | 0,008                                  | 420,685                         | 420,612                          |   |  | 0,80                                 |
| 665               | 521661036       | 521661037        | 600                    | 0,414  | 1,46  | 0,508                          | 627,814                                      | 1,87                          | 1,092                        | 1,070                         | 0,008                                 | 0,000                                  | 420,612                         | 420,440                          |   |  | 1,23                                 |
| 666               | 521661037       | 521661038        | 600                    | 0,529  | 1,87  | 0,505                          | 633,133                                      | 1,88                          | 1,070                        | 1,156                         | 0,000                                 | 0,174                                  | 420,440                         | 420,336                          |   |  | 0,95                                 |
| 667               | 521661038       | 521661039        | 600                    | 0,483  | 1,71  | 0,500                          | 637,767                                      | 1,79                          | 1,156                        | 1,206                         | 0,174                                 | 0,074                                  | 420,336                         | 420,226                          |   |  | 1,04                                 |
| 668               | 521661039       | 521171009        | 600                    | 0,207  | 0,73  | 0,498                          | 639,814                                      | 1,90                          | 1,206                        | 1,148                         | 0,074                                 | 0,172                                  | 420,226                         | 420,148                          |   |  | 2,41                                 |
| 669               | 521171004       | 521171005        | 250                    | 0,132  | 2,69  | 0,130                          | 113,439                                      | 2,65                          | 2,152                        | 2,180                         | 0,438                                 | 0,320                                  | 431,202                         | 430,520                          |   |  | 0,99                                 |
| 669.1             | 521171005       | 521171006        | 250                    | 0,107  | 2,18  | 0,195                          | 169,462                                      | 4,30                          | 2,250                        | 0,186                         | 0,320                                 | 1,664                                  | 430,520                         | 427,656                          |   | 74   | 1,82                                 |
| 669a              | 521171003       | 521171004        | 250                    | 0,142  | 2,88  | 0,113                          | 98,459                                       | 2,69                          | 1,418                        | 2,152                         | 1,252                                 | 0,438                                  | 432,458                         | 431,202                          |   |  | 0,80                                 |
| 669b              | 521171002       | 521171003        | 250                    | 0,144  | 2,94  | 0,088                          | 73,083                                       | 2,57                          | 0,148                        | 1,418                         | 2,502                                 | 1,252                                  | 434,058                         | 432,458                          | 59  |  | 0,61                                 |
| 669c              | 521171001       | 521171002        | 250                    | 0,142  | 2,90  | 0,056                          | 47,790                                       | 2,29                          | 0,109                        | 0,148                         | 2,361                                 | 2,502                                  | 436,019                         | 434,058                          | 44  | 59   | 0,40                                 |
| 669d              | 521171000       | 521171001        | 250                    | 0,140  | 2,85  | 0,022                          | 18,628                                       | 1,40                          | 0,066                        | 0,109                         | 1,644                                 | 2,361                                  | 437,346                         | 436,019                          | 26  | 44   | 0,15                                 |
| 670               | 521171006       | 521171007        | 300                    | 0,313  | 4,42  | 0,220                          | 190,887                                      | 4,48                          | 0,186                        | 0,208                         | 1,664                                 | 0,892                                  | 427,656                         | 424,088                          | 62  | 69   | 0,70                                 |
| 670.1a            | 521021000       | 521021001        | 300                    | 0,082  | 1,16  | 0,008                          | 6,919  | 0,45                          | 0,063                        | 0,119                         | 0,737                                 | 0,741                                  | 429,353                         | 429,269                          | 21  | 40   | 0,10                                 |
| 670a              | 521021007       | 521171006        | 300                    | 0,181  | 2,55  | 0,008                          | 5,933  | 0,47                          | 0,042                        | 0,166                         | 1,658                                 | 1,664                                  | 428,742                         | 427,656                          | 14  | 55   | 0,04                                 |
| 670b              | 521021001       | 521021002        | 300                    | 0,070  | 0,99  | 0,023                          | 20,150                                       | 0,74                          | 0,119                        | 0,155                         | 0,741                                 | 0,985                                  | 429,269                         | 429,135                          | 40  | 52   | 0,33                                 |
| 670c              | 521021002       | 521021003        | 300                    | 0,079  | 1,11  | 0,041                          | 35,895                                       | 1,16                          | 0,155                        | 0,146                         | 0,985                                 | 1,234                                  | 429,135                         | 428,806                          | 52  | 49   | 0,52                                 |
| 670d              | 521021003       | 521021004        | 300                    | 0,133  | 1,88  | 0,060                          | 52,409                                       | 2,10                          | 0,146                        | 0,106                         | 1,234                                 | 1,604                                  | 428,806                         | 428,086                          | 49  | 35   | 0,45                                 |
| 670e              | 521021004       | 521031000        | 300                    | 0,258  | 3,65  | 0,069                          | 61,127                                       | 2,98                          | 0,106                        | 0,113                         | 1,604                                 | 1,437                                  | 428,086                         | 427,193                          | 35  | 38   | 0,27                                 |
| 670f              | 521031000       | 521031001        | 300                    | 0,286  | 4,04  | 0,086                          | 73,802                                       | 2,93                          | 0,113                        | 0,147                         | 1,437                                 | 1,333                                  | 427,193                         | 425,457                          | 38  | 49   | 0,30                                 |
| 670g              | 521031001       | 521031002        | 300                    | 0,233  | 3,30  | 0,110                          | 93,355                                       | 3,46                          | 0,147                        | 0,129                         | 1,333                                 | 1,171                                  | 425,457                         | 424,889                          | 49  | 43   | 0,47                                 |
| 670h              | 521031002       | 521031003        | 300                    | 0,295  | 4,17  | 0,114                          | 96,169                                       | 3,90                          | 0,129                        | 0,129                         | 1,171                                 | 1,071                                  | 424,889                         | 422,709                          | 43  | 43   | 0,39                                 |
| 670i              | 521031005       | 521031001        | 250                    | 0,071  | 1,44  | 0,014                          | 11,132                                       | 1,09                          | 0,074                        | 0,077                         | 1,166                                 | 1,333                                  | 426,064                         | 425,457                          | 30  | 31   | 0,19                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 670k              | 521031004       | 521031005        | 200                    | 0,024  | 0,77  | 0,004                          | 3,095  | 0,45                          | 0,054                        | 0,074                         | 0,996                                 | 1,166                                  | 426,194                         | 426,064                          | 27  | 37   | 0,16                                 |
| 670l              | 521011009       | 521011010        | 200                    | 0,029  | 0,93  | 0,005                          | 4,475  | 0,61                          | 0,058                        | 0,072                         | 1,192                                 | 1,288                                  | 425,828                         | 425,642                          | 29  | 36   | 0,19                                 |
| 670m              | 521021006       | 521031000        | 300                    | 0,276  | 3,90  | 0,010                          | 6,629  | 1,82                          | 0,038                        | 0,038                         | 1,432                                 | 1,362                                  | 428,368                         | 427,268                          | 13  | 13   | 0,03                                 |
| 670n              | 521021005       | 521021006        | 300                    | 0,216  | 3,05  | 0,003                          | 2,434  | 0,84                          | 0,026                        | 0,038                         | 1,254                                 | 1,432                                  | 429,316                         | 428,368                          | 9   | 13   | 0,02                                 |
| 671               | 521011004       | 521011005        | 250                    | 0,050  | 1,02  | 0,003                          | 2,116  | 0,36                          | 0,040                        | 0,068                         | 0,910                                 | 1,072                                  | 422,130                         | 422,018                          | 16  | 27   | 0,06                                 |
| 6710001001        | 52671000        | 52671001         | 400                    | 0,143  | 1,14  | 0,015                          | 7,374  | 0,71                          | 0,087                        | 0,092                         | 1,463                                 | 1,588                                  | 422,917                         | 422,732                          | 22  | 23   | 0,10                                 |
| 6710001002        | 52671000        | 52671002         | 500                    | 1,080  | 5,50  | 0,177                          | 149,657                                      | 2,81                          | 0,137                        | 0,321                         | 1,463                                 | 2,289                                  | 422,917                         | 421,901                          | 27  | 64   | 0,16                                 |
| 6710021003        | 52671002        | 52671003         | 500                    | 0,477  | 2,43  | 0,189                          | 162,443                                      | 1,86                          | 0,321                        | 1,150                         | 2,289                                 | 1,650                                  | 421,901                         | 421,830                          | 64  |  | 0,40                                 |
| 6710031004        | 52671003        | 52671004         | 500                    | 0,362  | 1,84  | 0,204                          | 176,606                                      | 1,04                          | 1,150                        | 1,305                         | 1,650                                 | 1,505                                  | 421,830                         | 421,775                          |   |  | 0,56                                 |
| 6710041002        | 52691002        | 52671004         | 300                    | 0,039  | 0,55  | 0,065                          | 58,313                                       | 0,93                          | 1,216                        | 1,165                         | 1,064                                 | 1,505                                  | 421,886                         | 421,775                          |   |  | 1,70                                 |
| 6710041005        | 52671004        | 52671005         | 500                    | 0,235  | 1,20  | 0,321                          | 325,060                                      | 1,64                          | 1,315                        | 1,155                         | 1,505                                 | 1,175                                  | 421,775                         | 421,425                          |   |  | 1,37                                 |
| 671005            | 52671005        | 522041026        | 500                    | 0,114  | 0,58  | 0,341                          | 345,697                                      | 1,73                          | 1,155                        | 0,766                         | 1,175                                 | 1,774                                  | 421,425                         | 420,986                          |   |  | 3,00                                 |
| 671b              | 521011015       | 521011016        | 200                    | 0,034  | 1,07  | 0,004                          | 2,885  | 0,47                          | 0,046                        | 0,079                         | 1,024                                 | 0,881                                  | 422,626                         | 422,419                          | 23  | 40   | 0,12                                 |
| 672               | 521011016       | 521011017        | 250                    | 0,058  | 1,17  | 0,012                          | 9,111  | 0,70                          | 0,079                        | 0,116                         | 0,881                                 | 1,474                                  | 422,419                         | 422,206                          | 32  | 46   | 0,21                                 |
| 672a              | 521011017       | 521031003        | 250                    | 0,047  | 0,96  | 0,021                          | 15,835                                       | 0,80                          | 0,116                        | 0,144                         | 1,474                                 | 1,716                                  | 422,206                         | 422,064                          | 46  | 58   | 0,44                                 |
| 673               | 521031003       | 521661034        | 400                    | 0,522  | 4,15  | 0,145                          | 120,495                                      | 1,59                          | 0,144                        | 1,084                         | 1,716                                 | 0,606                                  | 422,064                         | 420,714                          | 36  |  | 0,28                                 |
| 674               | 521011019       | 521171008        | 300                    | 0,091  | 1,28  | 0,021                          | 17,102                                       | 0,61                          | 0,098                        | 0,200                         | 0,232                                 | 0,970                                  | 422,098                         | 421,640                          | 33  | 67   | 0,23                                 |
| 674a              | 521171011       | 521171007        | 250                    | 0,076  | 1,54  | 0,020                          | 16,240                                       | 0,67                          | 0,087                        | 0,208                         | 1,163                                 | 0,892                                  | 424,947                         | 424,088                          | 35  | 83   | 0,26                                 |
| 674b              | 521171010       | 521171011        | 200                    | 0,036  | 1,13  | 0,004                          | 3,544  | 0,48                          | 0,048                        | 0,087                         | 1,082                                 | 1,163                                  | 425,188                         | 424,947                          | 24  | 43   | 0,12                                 |
| 674c              | 521011018       | 521011019        | 200                    | 0,031  | 0,97  | 0,006                          | 4,031  | 0,50                          | 0,058                        | 0,098                         | 1,452                                 | 0,232                                  | 422,298                         | 422,098                          | 29  | 49   | 0,18                                 |
| 676               | 521171008       | 521171009        | 500                    | 0,859  | 4,37  | 0,288                          | 249,294                                      | 3,90                          | 0,200                        | 1,148                         | 0,970                                 | 0,172                                  | 421,640                         | 420,148                          | 40  |  | 0,34                                 |
| 676a              | 521171007       | 521171008        | 300                    | 0,312  | 4,41  | 0,254                          | 219,822                                      | 4,96                          | 0,208                        | 0,200                         | 0,892                                 | 0,970                                  | 424,088                         | 421,640                          | 69  | 67   | 0,81                                 |
| 677               | 521171009       | 521661020        | 500                    | 1,288  | 3,28  | 0,836                          | 892,973                                      | 3,20                          | 1,998                        | 2,213                         | 0,172                                 | 0,387                                  | 420,148                         | 420,063                          |   |  | 0,65                                 |
| 678               | 521661021       | 521661022        | 1.100                  | 0,795  | 1,56  | 1,861                          | 2.513,356                                    | 3,66                          | 2,287                        | 1,484                         | 1,323                                 | 2,176                                  | 418,997                         | 418,014                          |   |  | 2,34                                 |
| 679               | 521661022       | 521661023        | 1.100                  | 0,824  | 1,62  | 1,877                          | 2.529,735                                    | 3,72                          | 1,484                        | 1,189                         | 2,176                                 | 2,611                                  | 418,014                         | 417,609                          |   |  | 2,28                                 |
| 68                | 521601012       | 521601013        | 300                    | 0,246  | 3,48  | 0,054                          | 43,075                                       | 2,68                          | 0,095                        | 0,101                         | 1,205                                 | 1,189                                  | 430,005                         | 427,581                          | 32  | 34   | 0,22                                 |
| 68.1              | 521601011       | 521601012        | 300                    | 0,184  | 2,61  | 0,018                          | 14,072                                       | 1,19                          | 0,063                        | 0,095                         | 2,237                                 | 1,205                                  | 431,263                         | 430,005                          | 21  | 32   | 0,10                                 |
| 680               | 521661023       | 521661024        | 1.200                  | 1,644  | 2,24  | 1,954                          | 2.598,447                                    | 2,70                          | 1,399                        | 1,413                         | 2,611                                 | 2,757                                  | 417,609                         | 417,373                          |   |  | 1,19                                 |
| 681               | 521661024       | 521661025        | 1.200                  | 1,328  | 1,81  | 2,449                          | 2.902,404                                    | 3,92                          | 1,413                        | 1,374                         | 2,757                                 | 2,756                                  | 417,373                         | 417,284                          |   |  | 1,84                                 |
| 681.10            | 521201011       | 521201012        | 1.800                  | 6,540  | 2,57  | -3,999                         | -6.697,099                                   | -1,74                         | 1,998                        | 1,882                         | 1,142                                 | 1,448                                  | 416,548                         | 416,522                          |   |  | -0,61                                |
| 681.11            | 521201012       | 521201013        | 1.800                  | 5,520  | 2,17  | 3,893                          | 6.625,036                                    | 1,64                          | 1,882                        | 2,025                         | 1,448                                 | 0,055                                  | 416,522                         | 416,355                          |   |  | 0,71                                 |
| 681.12            | 521201020       | 521201021        | 300                    | 0,033  | 0,46  | 0,054                          | 63,771                                       | 0,76                          | 2,018                        | 2,017                         | 0,482                                 | 0,593                                  | 416,598                         | 416,537                          |   |  | 1,64                                 |
| 681.13            | 521201021       | 521201012        | 300                    | 0,101  | 1,43  | -0,050                         | -61,252                                      | -0,71                         | 2,017                        | 1,882                         | 0,593                                 | 1,448                                  | 416,537                         | 416,522                          |   |  | -0,50                                |
| 681.6             | 521201007       | 521201008        | 1.400                  | 3,509  | 2,28  | 2,975                          | 5.117,841                                    | 2,11                          | 1,861                        | 1,928                         | 2,159                                 | 1,952                                  | 416,901                         | 416,748                          |   |  | 0,85                                 |
| 681.7             | 521201008       | 521201009        | 1.400                  | 3,537  | 2,30  | 2,989                          | 5.087,891                                    | 1,94                          | 1,928                        | 2,003                         | 1,952                                 | 1,727                                  | 416,748                         | 416,603                          |   |  | 0,84                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 681.8             | 521201009       | 521201010        | 1.800                  | 3,732   | 1,47  | 3,939                                       | 6.793,319   | 1,64                          | 2,003                        | 1,999                         | 1,727                                 | 0,531                                  | 416,603                         | 416,569                          |   |  | 1,06                                 |
| 681.8A            | 521201009       | 521201020        | 300                    | 0,046   | 0,65  | 0,056                                       | 66,688  | 0,79                          | 2,003                        | 2,018                         | 1,727                                 | 0,482                                  | 416,603                         | 416,598                          |   |  | 1,22                                 |
| 681.9             | 521201010       | 521201011        | 1.400                  | 3,897   | 1,27  | 3,954                                       | 6.744,893   | 1,28                          | 1,999                        | 1,998                         | 0,531                                 | 1,142                                  | 416,569                         | 416,548                          |   |  | 1,01                                 |
| 681/1             | 521661025       | 521661027        | 1.200                  | 0,327   | 0,44  | -0,955                                      | -1.492,664  | -1,72                         | 1,374                        | 1,307                         | 2,756                                 | 2,533                                  | 417,284                         | 417,227                          |   |  | -2,92                                |
| 681/1A            | 521661025       | 521661026        | 1.400                  | 3,515   | 2,28  | 1,435                                       | 1.428,690   | 2,19                          | 1,380                        | 1,650                         | 2,760                                 | 2,380                                  | 417,280                         | 417,270                          | 99  |  | 0,41                                 |
| 681/2             | 521661026       | 521201005        | 1.400                  | 3,750   | 2,44  | 3,174                                       | 5.128,718   | 2,53                          | 1,650                        | 1,711                         | 2,380                                 | 2,889                                  | 417,270                         | 417,201                          |   |  | 0,85                                 |
| 681/4             | 521201005       | 521201006        | 1.400                  | 3,589   | 2,33  | 3,122                                       | 5.125,741   | 2,46                          | 1,711                        | 1,763                         | 2,889                                 | 2,547                                  | 417,201                         | 417,123                          |   |  | 0,87                                 |
| 681/5             | 521201006       | 521201007        | 1.400                  | 3,356   | 2,18  | 3,022                                       | 5.132,423   | 2,36                          | 1,763                        | 1,861                         | 2,547                                 | 2,159                                  | 417,123                         | 416,901                          |   |  | 0,90                                 |
| 682               | 521151002       | 521151003        | 300                    | 0,145   | 2,05  | 0,238                                       | 280,737   | 3,37                          | 2,660                        | 1,619                         | 0,000                                 | 0,301                                  | 422,840                         | 421,159                          |   |  | 1,64                                 |
| 682a              | 521151001       | 521151002        | 300                    | 0,273   | 3,86  | 0,210                                       | 246,491   | 3,01                          | 1,134                        | 2,660                         | 0,226                                 | 0,000                                  | 425,094                         | 422,840                          |   |  | 0,77                                 |
| 682b              | 521151000       | 521151001        | 250                    | 0,118   | 2,41  | 0,166                                       | 203,708   | 3,38                          | 1,788                        | 0,974                         | 0,212                                 | 0,226                                  | 426,788                         | 425,094                          |   |  | 1,40                                 |
| 682c              | 521141002       | 521151000        | 250                    | 0,167   | 3,40  | 0,119                                       | 160,596   | 2,75                          | 0,179                        | 1,788                         | 1,621                                 | 0,212                                  | 428,959                         | 426,788                          | 72  |  | 0,71                                 |
| 682d              | 521141001       | 521141002        | 250                    | 0,108   | 2,20  | 0,079                                       | 112,449   | 2,49                          | 0,160                        | 0,179                         | 2,500                                 | 1,621                                  | 429,940                         | 428,959                          | 64  | 72   | 0,73                                 |
| 682e              | 521141000       | 521141001        | 250                    | 0,107   | 2,18  | 0,058                                       | 78,391  | 1,98                          | 0,132                        | 0,160                         | 2,788                                 | 2,500                                  | 431,082                         | 429,940                          | 53  | 64   | 0,54                                 |
| 683               | 521151003       | 521661024        | 300                    | 0,148   | 2,10  | 0,248                                       | 291,520   | 3,50                          | 1,619                        | 0,300                         | 0,301                                 | 1,030                                  | 421,159                         | 419,100                          |   |  | 1,67                                 |
| 684               | 521661027       | 521661052        | 1.200                  | 1,447   | 1,97  | 0,864                                       | 1.501,200   | 1,79                          | 1,307                        | 1,600                         | 2,533                                 | 2,710                                  | 417,227                         | 417,090                          |   |  | 0,60                                 |
| 684b1             | 521161002       | 521161003        | 300                    | 0,120   | 1,69  | 0,066                                       | 56,139  | 1,82                          | 0,160                        | 0,148                         | 1,720                                 | 1,922                                  | 418,630                         | 418,348                          | 53  | 49   | 0,55                                 |
| 684b2             | 521161001       | 521161002        | 300                    | 0,133   | 1,88  | 0,063                                       | 52,862  | 1,74                          | 0,145                        | 0,160                         | 1,985                                 | 1,720                                  | 419,135                         | 418,630                          | 48  | 53   | 0,47                                 |
| 684b3             | 521161000       | 521161001        | 300                    | 0,224   | 3,17  | 0,030                                       | 25,426  | 1,29                          | 0,074                        | 0,145                         | 1,526                                 | 1,985                                  | 421,794                         | 419,135                          | 25  | 48   | 0,13                                 |
| 684b4             | 521161004       | 521661023        | 300                    | 0,128   | 1,81  | 0,071                                       | 60,340  | 1,86                          | 0,160                        | 0,239                         | 2,560                                 | 2,611                                  | 417,910                         | 417,609                          | 53  | 80   | 0,55                                 |
| 684b5             | 521161003       | 521161004        | 300                    | 0,142   | 2,00  | 0,069                                       | 58,908  | 1,90                          | 0,148                        | 0,160                         | 1,922                                 | 2,560                                  | 418,348                         | 417,910                          | 49  | 53   | 0,49                                 |
| 69                | 521601013       | 521601014        | 300                    | 0,255   | 3,61  | 0,087                                       | 69,558  | 3,27                          | 0,121                        | 0,121                         | 1,189                                 | 1,379                                  | 427,581                         | 425,561                          | 40  | 40   | 0,34                                 |
| 6910001001        | 52691000        | 52691001         | 300                    | 0,104   | 1,46  | 0,053                                       | 44,482  | 1,70                          | 0,355                        | 0,653                         | 1,725                                 | 1,547                                  | 421,895                         | 421,813                          |   |  | 0,51                                 |
| 6910011004        | 52691001        | 52671004         | 300                    | 0,257   | 3,63  | 0,077                                       | 58,893  | 1,24                          | 0,653                        | 1,315                         | 1,547                                 | 1,505                                  | 421,813                         | 421,775                          |   |  | 0,30                                 |
| 6910021003        | 52691003        | 52691002         | 300                    | 0,082   | 1,15  | 0,038                                       | 30,708  | 0,59                          | 1,005                        | 1,216                         | 1,055                                 | 1,064                                  | 421,935                         | 421,886                          |   |  | 0,46                                 |
| 6910031004        | 52691004        | 52691003         | 300                    | 0,209   | 2,95  | 0,010                                       | 8,517   | 0,55                          | 0,044                        | 1,005                         | 0,996                                 | 1,055                                  | 422,014                         | 421,935                          | 15  |  | 0,05                                 |
| 7                 | 521641003       | 521641004        | 250                    | 0,028   | 0,57  | 0,045                                       | 40,713  | 1,05                          | 1,540                        | 1,530                         | 0,000                                 | 0,000                                  | 419,630                         | 419,600                          |   |  | 1,64                                 |
| 7.1               | 522041003       | 522041004        | 800                    | 0,547   | 1,09  | 0,148                                       | 181,995   | 0,93                          | 0,426                        | 0,501                         | 3,014                                 | 2,559                                  | 419,936                         | 419,891                          | 53  | 63   | 0,27                                 |
| 7.1b              | 521421020       | 521421005        | 250                    | 0,198   | 4,03  | 0,022                                       | 11,203  | 0,73                          | 0,674                        | 2,422                         | 0,586                                 | 0,678                                  | 435,224                         | 435,222                          |   |  | 0,11                                 |
| 7.1c              | 521421019       | 521421020        | 250                    | 0,160   | 3,26  | 0,015                                       | 9,825   | 2,07                          | 0,051                        | 0,674                         | 2,549                                 | 0,586                                  | 435,351                         | 435,224                          | 20  |  | 0,09                                 |
| 7.2               | 521681011       | 521681012        | 250                    | 0,186   | 3,78  | 0,037                                       | 26,643  | 1,76                          | 0,075                        | 0,150                         | 2,385                                 | 2,010                                  | 449,205                         | 446,500                          | 30  | 60   | 0,20                                 |
| 7/1               | 521421006       | 521421007        | 400                    | 0,578   | 4,60  | 0,658                                       | 755,176   | 5,24                          | 1,822                        | 0,469                         | 1,378                                 | 2,911                                  | 432,552                         | 426,549                          |   |  | 1,14                                 |
| 7/1a              | 521421005       | 521421006        | 400                    | 0,568   | 4,52  | 0,645                                       | 737,827   | 5,13                          | 2,422                        | 1,822                         | 0,678                                 | 1,378                                  | 435,222                         | 432,552                          |   |  | 1,13                                 |
| 70                | 521601014       | 521601015        | 300                    | 0,192   | 2,72  | 0,117                                       | 92,961  | 2,75                          | 0,169                        | 0,182                         | 1,531                                 | 1,098                                  | 425,409                         | 424,242                          | 56  | 61   | 0,61                                 |
| 701               | 52241014        | 52241004         | 700                    | 0,386   | 1,00  | 0,288                                       | 2.485,733   | 0,75                          | 1,815                        | 1,869                         | 1,065                                 | 1,191                                  | 416,775                         | 416,749                          |   |  | 0,75                                 |





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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 7010001001        | 52701000        | 52701001         | 400                    | 0,583   | 4,64  | 0,061                                       | 35,276  | 2,63                          | 0,087                        | 0,105                         | 2,303                                 | 2,235                                  | 430,687                         | 428,855                          | 22  | 26   | 0,10                                 |
| 7010011002        | 52701001        | 52701002         | 400                    | 0,541   | 4,30  | 0,082                                       | 50,842  | 2,53                          | 0,105                        | 0,138                         | 2,235                                 | 2,262                                  | 428,855                         | 427,028                          | 26  | 35   | 0,15                                 |
| 7010021003        | 52701002        | 52701003         | 400                    | 0,404   | 3,21  | 0,103                                       | 67,536  | 2,51                          | 0,138                        | 0,152                         | 2,262                                 | 2,118                                  | 427,028                         | 426,012                          | 35  | 38   | 0,26                                 |
| 7010031004        | 52701003        | 52701005         | 400                    | 0,424   | 3,37  | 0,125                                       | 84,107  | 3,17                          | 0,152                        | 0,129                         | 2,118                                 | 2,141                                  | 426,012                         | 424,859                          | 38  | 32   | 0,29                                 |
| 7010051006        | 52701005        | 52701006         | 500                    | 0,955   | 4,87  | 0,140                                       | 95,431  | 3,14                          | 0,129                        | 0,149                         | 2,141                                 | 2,101                                  | 424,859                         | 424,229                          | 26  | 30   | 0,15                                 |
| 7010061007        | 52701006        | 52701007         | 500                    | 0,746   | 3,80  | 0,144                                       | 98,495  | 2,67                          | 0,149                        | 0,170                         | 2,101                                 | 2,130                                  | 424,229                         | 423,290                          | 30  | 34   | 0,19                                 |
| 7010071008        | 52701007        | 52701008         | 500                    | 0,607   | 3,09  | 0,150                                       | 104,057   | 2,26                          | 0,170                        | 0,203                         | 2,130                                 | 1,977                                  | 423,290                         | 422,613                          | 34  | 41   | 0,25                                 |
| 7010081009        | 52701008        | 52701009         | 500                    | 0,474   | 2,41  | 0,163                                       | 114,239   | 2,31                          | 0,203                        | 0,186                         | 1,977                                 | 1,924                                  | 422,613                         | 422,236                          | 41  | 37   | 0,34                                 |
| 7010091010        | 52701009        | 52701010         | 500                    | 0,617   | 3,14  | 0,177                                       | 125,192   | 2,91                          | 0,186                        | 0,162                         | 1,924                                 | 1,858                                  | 422,236                         | 421,402                          | 37  | 32   | 0,29                                 |
| 71                | 521601015       | 521601016        | 400                    | 0,373   | 2,97  | 0,151                                       | 123,497   | 2,14                          | 0,182                        | 1,102                         | 1,098                                 | 0,428                                  | 424,242                         | 423,612                          | 46  |  | 0,41                                 |
| 7110001001        | 52711000        | 52711001         | 400                    | 0,291   | 2,32  | 0,003                                       | 2,316   | 0,78                          | 0,029                        | 0,027                         | 2,151                                 | 2,343                                  | 431,769                         | 431,407                          | 7   | 7  | 0,01                                 |
| 7110011000        | 52711001        | 52701000         | 400                    | 0,682   | 5,43  | 0,006                                       | 4,631   | 1,01                          | 0,027                        | 0,077                         | 2,343                                 | 2,303                                  | 431,407                         | 430,687                          | 7   | 19   | 0,01                                 |
| 7110021003        | 52711002        | 52711003         | 400                    | 0,385   | 3,06  | 0,157                                       | 130,891   | 3,23                          | 0,184                        | 0,144                         | 2,206                                 | 1,376                                  | 429,444                         | 427,834                          | 46  | 36   | 0,41                                 |
| 715               | 521201013       | 521201013a       | 600                    | 0,280   | 0,99  | 0,061                                       | 505,096   | 1,39                          | 2,025                        | 2,038                         | 0,055                                 | 0,272                                  | 416,355                         | 416,358                          |   |  | 0,22                                 |
| 715.1             | 521201013b      | 521201014        | 1.500                  | 0,920   | 0,80  | 0,054                                       | 500,584   | 0,63                          | 0,614                        | 1,715                         | 1,796                                 | 1,796                                  | 414,915                         | 414,914                          | 40  | 41   | 0,06                                 |
| 716               | 521201013.      | TB RÜB3o         | 1.800                  | 4,931   | 1,94  | 4,287                                       | 9.379,045   | 2,57                          | 1,998                        | 2,003                         | 0,232                                 | 0,837                                  | 416,178                         | 416,163                          |   |  | 0,87                                 |
| 717               | 521201015       | 521201016        | 250                    | 0,048   | 0,98  | 0,058                                       | 494,766   | 1,39                          | 0,513                        | 0,592                         | 1,697                                 | 1,478                                  | 414,733                         | 414,512                          |   |  | 1,21                                 |
| 717A              | 521201015a      | 521201016a       | 400                    | 0,136   | 1,09  | -0,027                                      | -0,042  | -0,35                         | 0,351                        | 0,544                         | 1,959                                 | 1,526                                  | 414,471                         | 414,464                          | 88  |  | -0,20                                |
| 718               | 521201016       | 52501001         | 250                    | 0,092   | 1,87  | 0,063                                       | 493,677   | 1,32                          | 0,592                        | 0,921                         | 1,478                                 | 2,829                                  | 414,512                         | 414,461                          |   |  | 0,68                                 |
| 718A              | 521201016a      | 52501001         | 400                    | 0,319   | 2,54  | -0,038                                      | -0,002  | -0,33                         | 0,544                        | 0,921                         | 1,526                                 | 2,829                                  | 414,464                         | 414,461                          |   |  | -0,12                                |
| 719               | 52501001        | 52501002         | 1.200                  | 0,898   | 1,22  | 0,510                                       | 2.273,753   | 0,99                          | 0,921                        | 1,051                         | 2,829                                 | 2,459                                  | 414,461                         | 414,411                          | 77  | 88   | 0,57                                 |
| 72                | 521601016       | 521601017        | 400                    | 0,262   | 2,09  | 0,170                                       | 142,165   | 1,36                          | 1,102                        | 1,330                         | 0,428                                 | 0,080                                  | 423,612                         | 423,450                          |   |  | 0,65                                 |
| 721               | 52501002        | 52501003         | 1.200                  | 0,303   | 0,41  | 0,593                                       | 2.436,118   | 1,10                          | 1,051                        | 1,023                         | 2,459                                 | 2,457                                  | 414,411                         | 414,373                          | 88  | 85   | 1,96                                 |
| 721.1i            | 521211006       | 521211005        | 400                    | 0,194   | 1,54  | 0,005                                       | 4,373   | 0,74                          | 0,046                        | 0,037                         | 1,794                                 | 2,063                                  | 415,116                         | 414,877                          | 11  | 9  | 0,03                                 |
| 7210001001        | 52721000        | 52721001         | 300                    | 0,256   | 3,62  | 0,039                                       | 29,070  | 2,81                          | 0,081                        | 0,069                         | 2,159                                 | 1,831                                  | 444,571                         | 441,879                          | 27  | 23   | 0,15                                 |
| 7210011002        | 52721001        | 52721002         | 400                    | 0,597   | 4,75  | 0,039                                       | 29,700  | 2,70                          | 0,069                        | 0,070                         | 1,831                                 | 1,930                                  | 441,879                         | 438,370                          | 17  | 17   | 0,07                                 |
| 721001801000      | 52721001        | 52801000         | 400                    | 0,324   | 2,58  | 0,021                                       | 16,162  | 0,73                          | 0,069                        | 0,157                         | 1,831                                 | 1,703                                  | 441,879                         | 440,897                          | 17  | 39   | 0,07                                 |
| 7210021000        | 52731000        | 52721002         | 400                    | 0,336   | 2,68  | 0,070                                       | 51,976  | 2,12                          | 0,123                        | 0,124                         | 2,127                                 | 1,566                                  | 439,353                         | 438,734                          | 31  | 31   | 0,21                                 |
| 7210021003        | 52721002        | 52721003         | 400                    | 0,574   | 4,57  | 0,129                                       | 96,405  | 3,63                          | 0,129                        | 0,131                         | 1,991                                 | 1,989                                  | 438,309                         | 436,461                          | 32  | 33   | 0,22                                 |
| 7210031004        | 52721003        | 52721004         | 400                    | 0,602   | 4,79  | 0,141                                       | 105,673   | 3,92                          | 0,131                        | 0,132                         | 1,989                                 | 1,698                                  | 436,461                         | 432,502                          | 33  | 33   | 0,23                                 |
| 7210041000        | 52721004        | 52701000         | 400                    | 0,603   | 4,80  | 0,043                                       | 20,979  | 2,63                          | 0,072                        | 0,077                         | 1,908                                 | 2,303                                  | 432,292                         | 430,687                          | 18  | 19   | 0,07                                 |
| 7210041002        | 52721004        | 52711002         | 400                    | 0,662   | 5,27  | 0,114                                       | 96,355  | 3,95                          | 0,112                        | 0,112                         | 1,908                                 | 1,718                                  | 432,292                         | 429,932                          | 28  | 28   | 0,17                                 |
| 7210051006        | 52721005        | 52721006         | 300                    | 0,057   | 0,81  | 0,007                                       | 6,348   | 0,40                          | 0,073                        | 0,112                         | 1,637                                 | 1,648                                  | 429,633                         | 429,572                          | 24  | 37   | 0,13                                 |
| 7210061002        | 52721006        | 52711002         | 300                    | 0,078   | 1,11  | 0,023                                       | 19,580  | 0,67                          | 0,112                        | 0,184                         | 1,648                                 | 2,206                                  | 429,572                         | 429,444                          | 37  | 61   | 0,30                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 721a              | 521211004       | 52501002         | 400                    | 0,554   | 4,41  | 0,196                                       | 156,820   | 2,04                          | 0,172                        | 1,051                         | 2,198                                 | 2,459                                  | 414,662                         | 414,411                          | 43  |  | 0,35                                 |
| 721b              | 521211005       | 521211004        | 400                    | 0,624   | 4,97  | 0,011                                       | 9,429   | 0,45                          | 0,037                        | 0,172                         | 2,063                                 | 2,198                                  | 414,877                         | 414,662                          | 9   | 43   | 0,02                                 |
| 721d              | 521211014       | 521211004        | 300                    | 0,246   | 3,48  | 0,079                                       | 70,126  | 2,41                          | 0,117                        | 0,172                         | 1,833                                 | 2,198                                  | 415,217                         | 414,662                          | 39  | 57   | 0,32                                 |
| 721e              | 521211013       | 521211014        | 300                    | 0,241   | 3,41  | 0,073                                       | 65,899  | 2,94                          | 0,113                        | 0,117                         | 1,087                                 | 1,833                                  | 416,023                         | 415,217                          | 38  | 39   | 0,30                                 |
| 721e1             | 521211012       | 521211013        | 250                    | 0,154   | 3,13  | 0,066                                       | 60,042  | 3,02                          | 0,115                        | 0,113                         | 1,425                                 | 1,087                                  | 417,195                         | 416,023                          | 46  | 45   | 0,43                                 |
| 721e2             | 521211011       | 521211012        | 250                    | 0,154   | 3,14  | 0,056                                       | 52,707  | 2,71                          | 0,104                        | 0,115                         | 1,816                                 | 1,425                                  | 418,544                         | 417,195                          | 42  | 46   | 0,36                                 |
| 721f              | 521211010       | 521211011        | 250                    | 0,154   | 3,14  | 0,046                                       | 45,465  | 2,55                          | 0,094                        | 0,104                         | 2,146                                 | 1,816                                  | 419,694                         | 418,544                          | 38  | 42   | 0,30                                 |
| 721g              | 521211009       | 521211010        | 250                    | 0,060   | 1,23  | 0,021                                       | 21,072  | 1,17                          | 0,102                        | 0,094                         | 1,898                                 | 2,146                                  | 420,102                         | 419,694                          | 41  | 38   | 0,34                                 |
| 721h              | 521211003       | 521211004        | 400                    | 0,237   | 1,88  | 0,094                                       | 63,881  | 1,81                          | 0,176                        | 0,172                         | 2,044                                 | 2,198                                  | 415,186                         | 414,662                          | 44  | 43   | 0,40                                 |
| 721i              | 521211015       | 521211003        | 300                    | 0,337   | 4,77  | 0,035                                       | 28,080  | 1,56                          | 0,066                        | 0,176                         | 1,854                                 | 2,044                                  | 415,376                         | 415,186                          | 22  | 59   | 0,10                                 |
| 721j              | 521211008       | 521211015        | 300                    | 0,177   | 2,51  | 0,028                                       | 21,624  | 2,05                          | 0,083                        | 0,066                         | 1,157                                 | 1,854                                  | 416,303                         | 415,376                          | 28  | 22   | 0,16                                 |
| 721k              | 521211007       | 521211008        | 250                    | 0,143   | 2,92  | 0,011                                       | 7,833   | 1,06                          | 0,046                        | 0,083                         | 3,244                                 | 1,157                                  | 418,236                         | 416,303                          | 18  | 33   | 0,07                                 |
| 721l              | 521211002       | 521211003        | 400                    | 0,161   | 1,28  | 0,029                                       | 15,899  | 0,69                          | 0,114                        | 0,176                         | 2,176                                 | 2,044                                  | 415,374                         | 415,186                          | 29  | 44   | 0,18                                 |
| 721m              | 521211001       | 521211002        | 400                    | 0,211   | 1,68  | 0,007                                       | 4,767   | 0,49                          | 0,048                        | 0,114                         | 2,302                                 | 2,176                                  | 415,438                         | 415,374                          | 12  | 29   | 0,03                                 |
| 722               | 521231000       | 52501003         | 250                    | 0,135   | 2,75  | 0,162                                       | 83,806  | 3,29                          | 0,606                        | 0,250                         | 1,714                                 | 2,380                                  | 415,626                         | 414,450                          | 100   | 100  | 1,20                                 |
| 722.10            | 521241002       | 521241003        | 250                    | 0,156   | 3,17  | 0,062                                       | 47,986  | 2,99                          | 0,110                        | 0,110                         | 3,910                                 | 1,120                                  | 440,710                         | 439,230                          | 44  | 44   | 0,40                                 |
| 722.11            | 521241003       | 521241004        | 250                    | 0,143   | 2,91  | 0,091                                       | 67,702  | 3,08                          | 0,145                        | 0,144                         | 2,955                                 | 1,656                                  | 437,395                         | 436,194                          | 58  | 58   | 0,63                                 |
| 722.12            | 521241004       | 521241005        | 250                    | 0,181   | 3,69  | 0,118                                       | 87,332  | 3,39                          | 0,147                        | 0,195                         | 3,733                                 | 2,905                                  | 434,117                         | 430,615                          | 59  | 78   | 0,65                                 |
| 722.13            | 521241005       | 521251000        | 250                    | 0,152   | 3,09  | 0,142                                       | 104,670   | 3,10                          | 0,195                        | 0,544                         | 2,905                                 | 1,056                                  | 430,615                         | 428,494                          | 78  |  | 0,94                                 |
| 722.14            | 521251000       | 521251001        | 400                    | 0,191   | 1,52  | 0,165                                       | 119,682   | 1,32                          | 0,544                        | 0,638                         | 1,056                                 | 2,032                                  | 428,494                         | 428,288                          |   |  | 0,86                                 |
| 722.15            | 521251001       | 521251002        | 400                    | 0,110   | 0,88  | 0,185                                       | 134,640   | 1,47                          | 0,638                        | 0,451                         | 2,032                                 | 3,209                                  | 428,288                         | 428,001                          |   |  | 1,68                                 |
| 722.16            | 521251002       | 521221009        | 400                    | 0,142   | 1,13  | 0,205                                       | 149,620   | 2,02                          | 0,451                        | 0,306                         | 3,209                                 | 2,834                                  | 428,001                         | 427,746                          |   | 76   | 1,45                                 |
| 722.17            | 521221004       | 521221005        | 300                    | 0,243   | 3,44  | 0,207                                       | 176,499   | 3,85                          | 0,213                        | 0,213                         | 1,657                                 | 1,607                                  | 443,173                         | 441,323                          | 71  | 71   | 0,85                                 |
| 722.18            | 521221003       | 521221004        | 300                    | 0,235   | 3,32  | 0,196                                       | 166,199   | 3,68                          | 0,209                        | 0,213                         | 1,651                                 | 1,657                                  | 444,909                         | 443,173                          | 70  | 71   | 0,83                                 |
| 722.19            | 521221002       | 521221003        | 300                    | 0,250   | 3,54  | 0,184                                       | 155,827   | 3,87                          | 0,192                        | 0,191                         | 2,768                                 | 0,669                                  | 448,002                         | 445,891                          | 64  | 64   | 0,74                                 |
| 722.2             | 521231002       | 521231003        | 400                    | 0,350   | 2,78  | 0,367                                       | 387,142   | 3,33                          | 0,571                        | 0,304                         | 1,679                                 | 2,456                                  | 423,521                         | 421,444                          |   | 76   | 1,05                                 |
| 722.20            | 521221001       | 521221002        | 250                    | 0,141   | 2,87  | 0,173                                       | 145,388   | 3,53                          | 1,123                        | 0,250                         | 1,837                                 | 0,610                                  | 452,733                         | 450,160                          |   | 100  | 1,23                                 |
| 722.21            | 521221000       | 521221001        | 250                    | 0,155   | 3,15  | 0,145                                       | 110,108   | 3,58                          | 0,193                        | 0,192                         | 2,857                                 | 0,768                                  | 456,103                         | 453,802                          | 77  | 77   | 0,94                                 |
| 722.22            | 521221007       | 521221008        | 300                    | 0,246   | 3,47  | 0,256                                       | 220,585   | 4,02                          | 0,253                        | 0,300                         | 2,137                                 | 1,290                                  | 433,463                         | 431,860                          | 84  |  | 1,04                                 |
| 722.23            | 521221006       | 521221007        | 300                    | 0,246   | 3,48  | 0,238                                       | 205,086   | 3,96                          | 0,239                        | 0,238                         | 2,231                                 | 1,202                                  | 436,029                         | 434,398                          | 80  | 79   | 0,97                                 |
| 722.24            | 521221005       | 521221006        | 300                    | 0,260   | 3,68  | 0,221                                       | 189,463   | 4,12                          | 0,213                        | 0,212                         | 3,607                                 | 1,438                                  | 439,323                         | 436,822                          | 71  | 71   | 0,85                                 |
| 722.25            | 521231007       | 521231005        | 200                    | 0,101   | 3,21  | 0,023                                       | 17,957  | 1,53                          | 0,065                        | 0,248                         | 2,335                                 | 1,522                                  | 421,735                         | 417,798                          | 32  |  | 0,23                                 |
| 722.26            | 521231005       | 521231006        | 400                    | 0,550   | 4,38  | 0,473                                       | 477,269   | 4,91                          | 0,288                        | 0,286                         | 1,522                                 | 1,564                                  | 417,798                         | 414,446                          | 72  | 72   | 0,86                                 |
| 722.27            | 521231004       | 521231005        | 400                    | 0,450   | 3,58  | 0,412                                       | 425,746   | 4,17                          | 0,306                        | 0,288                         | 1,934                                 | 1,522                                  | 419,806                         | 417,798                          | 76  | 72   | 0,91                                 |
| 722.28            | 521231006       | 52501025         | 500                    | 1,334   | 6,79  | 0,482                                       | 483,819   | 3,24                          | 0,278                        | 1,227                         | 1,672                                 | 1,743                                  | 414,338                         | 414,147                          | 56  |  | 0,36                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 722.2A            | 521231003       | 521231004        | 400                    | 0,426  | 3,39  | 0,391                          | 408,584                                      | 3,83                          | 0,304                        | 0,306                         | 2,456                                 | 1,934                                  | 421,444                         | 419,806                          | 76  | 76   | 0,92                                 |
| 722.3             | 521231002       | 521231001        | 250                    | 0,130  | 2,65  | 0,140                          | 49,015                                       | 3,12                          | 0,331                        | 0,250                         | 1,679                                 | 1,750                                  | 423,521                         | 421,120                          |   | 100  | 1,08                                 |
| 722.4             | 521231001       | 521231000        | 250                    | 0,148  | 3,01  | 0,158                          | 71,567                                       | 3,28                          | 0,756                        | 0,606                         | 2,894                                 | 1,714                                  | 419,976                         | 415,626                          |   |  | 1,07                                 |
| 722.5             | 521221008       | 521221009        | 300                    | 0,237  | 3,35  | 0,269                          | 235,980                                      | 3,97                          | 0,751                        | 0,300                         | 2,279                                 | 1,700                                  | 430,871                         | 428,880                          |   |  | 1,14                                 |
| 722.6             | 521221009       | 521221010        | 400                    | 0,744  | 5,92  | 0,474                          | 406,747                                      | 4,35                          | 0,306                        | 2,062                         | 2,834                                 | 1,208                                  | 427,746                         | 426,522                          | 76  |  | 0,64                                 |
| 722.7             | 521221010       | 521231002        | 350                    | 0,335  | 3,48  | 0,479                          | 412,678                                      | 4,97                          | 2,062                        | 0,571                         | 1,208                                 | 1,679                                  | 426,522                         | 423,521                          |   |  | 1,43                                 |
| 722.8             | 521241000       | 521241001        | 250                    | 0,145  | 2,94  | 0,012                          | 9,516  | 1,78                          | 0,049                        | 0,049                         | 1,531                                 | 2,551                                  | 444,289                         | 442,589                          | 20  | 20   | 0,08                                 |
| 722.9             | 521241001       | 521241002        | 250                    | 0,143  | 2,91  | 0,036                          | 28,546                                       | 2,02                          | 0,086                        | 0,110                         | 2,814                                 | 3,910                                  | 442,326                         | 440,710                          | 34  | 44   | 0,25                                 |
| 722A              | 52501003        | 52501004         | 1.200                  | 0,934  | 1,27  | 0,727                          | 2.526,569                                    | 1,41                          | 1,023                        | 1,071                         | 2,457                                 | 2,409                                  | 414,373                         | 414,341                          | 85  | 89   | 0,78                                 |
| 723               | 52501004        | 52501005         | 1.200                  | 0,821  | 1,12  | 0,700                          | 2.523,036                                    | 1,32                          | 1,071                        | 1,114                         | 2,409                                 | 2,306                                  | 414,341                         | 414,304                          | 89  | 93   | 0,85                                 |
| 724               | 52501005        | 52501007         | 1.200                  | 0,609  | 0,83  | 0,655                          | 2.516,482                                    | 1,13                          | 1,114                        | 1,128                         | 2,306                                 | 2,072                                  | 414,304                         | 414,228                          | 93  | 94   | 1,08                                 |
| 726               | 52501007        | 52501008         | 1.200                  | 0,913  | 1,24  | 0,646                          | 2.509,422                                    | 0,97                          | 1,128                        | 1,219                         | 2,072                                 | 2,001                                  | 414,228                         | 414,179                          | 94  |  | 0,71                                 |
| 727               | 52501008        | 52501025         | 1.200                  | 0,657  | 0,89  | 0,655                          | 2.504,464                                    | 0,93                          | 1,219                        | 1,227                         | 2,001                                 | 1,743                                  | 414,179                         | 414,147                          |   |  | 1,00                                 |
| 727.a             | 52501025        | 52501009         | 1.200                  | 0,802  | 1,09  | 0,993                          | 2.983,725                                    | 1,41                          | 1,227                        | 1,198                         | 1,743                                 | 0,842                                  | 414,147                         | 414,038                          |   | 100  | 1,24                                 |
| 729               | 52501009        | 52501010         | 1.200                  | 0,588  | 0,80  | 0,977                          | 2.977,149                                    | 1,41                          | 1,198                        | 1,136                         | 0,842                                 | 0,844                                  | 414,038                         | 413,926                          | 100   | 95   | 1,66                                 |
| 73                | 521761000       | 521751000        | 300                    | 0,260  | 3,68  | 0,017                          | 10,814                                       | 1,86                          | 0,052                        | 0,061                         | 2,538                                 | 2,569                                  | 458,142                         | 456,561                          | 17  | 20   | 0,07                                 |
| 731               | 52501010        | 52501011         | 1.200                  | 0,800  | 1,09  | 0,952                          | 2.968,196                                    | 1,43                          | 1,136                        | 1,146                         | 0,844                                 | 0,854                                  | 413,926                         | 413,826                          | 95  | 96   | 1,19                                 |
| 7310001001        | 52731001        | 52731000         | 400                    | 0,346  | 2,75  | 0,063                          | 46,694                                       | 1,99                          | 0,115                        | 0,123                         | 2,125                                 | 2,127                                  | 439,925                         | 439,353                          | 29  | 31   | 0,18                                 |
| 7310011002        | 52731001        | 52731002         | 400                    | 0,441  | 3,51  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,051                         | 1,150                                 | 2,439                                  | 440,900                         | 439,371                          | 0   | 13   | 0,00                                 |
| 7310021003        | 52731002        | 52771003         | 400                    | 0,230  | 1,83  | 0,008                          | 6,166  | 0,85                          | 0,051                        | 0,051                         | 2,439                                 | 2,249                                  | 439,371                         | 439,151                          | 13  | 13   | 0,03                                 |
| 733               | 52501011        | 52501012         | 1.200                  | 0,709  | 0,96  | 0,925                          | 2.951,495                                    | 1,42                          | 1,146                        | 1,222                         | 0,854                                 | 0,678                                  | 413,826                         | 413,782                          | 96  |  | 1,30                                 |
| 735               | 52501012        | 52501013         | 1.200                  | 0,753  | 1,02  | 0,921                          | 2.924,522                                    | 1,51                          | 1,222                        | 1,304                         | 0,678                                 | 0,586                                  | 413,782                         | 413,734                          |   |  | 1,22                                 |
| 737               | 52501013        | 52501014         | 1.200                  | 0,904  | 1,23  | 0,924                          | 2.897,518                                    | 1,78                          | 1,304                        | 1,372                         | 0,586                                 | 0,448                                  | 413,734                         | 413,712                          |   |  | 1,02                                 |
| 738               | 52501014        | 52501015         | 700                    | 0,347  | 0,90  | 0,303                          | 1.739,807                                    | 1,01                          | 1,372                        | 1,430                         | 0,448                                 | 0,180                                  | 413,712                         | 413,730                          |   |  | 0,88                                 |
| 739               | 52501017        | 52501018         | 1.200                  | 0,834  | 1,13  | 0,188                          | 1.869,585                                    | 1,17                          | 0,390                        | 0,358                         | 1,720                                 | 1,542                                  | 412,670                         | 412,598                          | 33  | 30   | 0,23                                 |
| 739a              | 52501016.1      | 52501017         | 1.200                  | 0,650  | 0,88  | 0,174                          | 1.726,666                                    | 1,07                          | 0,402                        | 0,390                         | 1,518                                 | 1,720                                  | 412,692                         | 412,670                          | 33  | 33   | 0,27                                 |
| 739a-Kopie        | 52503000        | 52501017         | 150                    | 0,021  | 1,20  | 0,010                          | 84,474                                       | 0,76                          | 0,072                        | 0,390                         | 1,318                                 | 1,720                                  | 413,072                         | 412,670                          | 48  |  | 0,47                                 |
| 739b              | 52501018        | 52501019         | 1.200                  | 0,913  | 1,24  | 0,188                          | 1.866,328                                    | 1,30                          | 0,358                        | 0,328                         | 1,542                                 | 1,062                                  | 412,598                         | 412,538                          | 30  | 27   | 0,21                                 |
| 739c              | 52501020.1      | 52501021         | 1.200                  | 1,942  | 2,64  | 0,188                          | 1.861,643                                    | 1,76                          | 0,277                        | 0,279                         | 1,113                                 | 1,321                                  | 412,487                         | 412,279                          | 23  | 23   | 0,10                                 |
| 739d              | 52501022        | 52501023         | 250                    | 0,037  | 0,74  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,600                                 | 1,810                                  | 412,700                         | 412,580                          | 0   | 0  | 0,00                                 |
| 739e              | 52501023        | 52501019         | 250                    | 0,037  | 0,76  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,810                                 | 1,040                                  | 412,580                         | 412,560                          | 0   | 0  | 0,00                                 |
| 739f              | 52501019        | 52501020         | 1.200                  | 1,002  | 1,36  | 0,188                          | 1.863,117                                    | 3,77                          | 0,328                        | 0,000                         | 1,062                                 | 1,470                                  | 412,538                         | 412,130                          | 27  | 0  | 0,19                                 |
| 73A               | 521761000       | 521761001        | 400                    | 0,549  | 4,37  | 0,039                          | 34,998                                       | 2,04                          | 0,072                        | 0,095                         | 2,538                                 | 2,325                                  | 458,142                         | 456,105                          | 18  | 24   | 0,07                                 |
| 74                | 521751000       | 521751001        | 300                    | 0,287  | 4,07  | 0,026                          | 17,435                                       | 2,23                          | 0,061                        | 0,072                         | 2,569                                 | 2,588                                  | 456,561                         | 454,852                          | 20  | 24   | 0,09                                 |
| 7410001001        | 52741000        | 52741001         | 400                    | 0,562  | 4,47  | 0,021                          | 15,482                                       | 1,91                          | 0,053                        | 0,061                         | 1,367                                 | 1,939                                  | 445,853                         | 444,321                          | 13  | 15   | 0,04                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 7410011002        | 52741001        | 52741002         | 400                    | 0,651   | 5,18  | 0,033                                       | 24,257  | 1,54                          | 0,061                        | 0,122                         | 1,939                                 | 2,768                                  | 444,321                         | 441,442                          | 15  | 31   | 0,05                                 |
| 7410021001        | 52741002        | 52731001         | 400                    | 0,234   | 1,86  | 0,047                                       | 34,782  | 1,46                          | 0,122                        | 0,122                         | 2,768                                 | 1,008                                  | 441,442                         | 441,042                          | 31  | 30   | 0,20                                 |
| 75                | 521751001       | 521751002        | 300                    | 0,300   | 4,24  | 0,038                                       | 26,493  | 2,73                          | 0,072                        | 0,078                         | 2,588                                 | 2,442                                  | 454,852                         | 452,428                          | 24  | 26   | 0,13                                 |
| 7510001001        | 52751001        | 52751000         | 400                    | 0,258   | 2,05  | 0,036                                       | 28,029  | 1,15                          | 0,101                        | 0,138                         | 1,719                                 | 1,802                                  | 443,961                         | 443,648                          | 25  | 35   | 0,14                                 |
| 7510001007        | 52751000        | 52781007         | 400                    | 0,204   | 1,62  | 0,052                                       | 41,748  | 1,10                          | 0,138                        | 0,189                         | 1,802                                 | 1,961                                  | 443,648                         | 443,459                          | 35  | 47   | 0,26                                 |
| 7510011002        | 52751002        | 52751001         | 400                    | 0,603   | 4,80  | 0,019                                       | 14,059  | 1,17                          | 0,049                        | 0,101                         | 1,571                                 | 1,719                                  | 446,009                         | 443,961                          | 12  | 25   | 0,03                                 |
| 7510031000        | 52751003        | 52721000         | 300                    | 0,309   | 4,37  | 0,019                                       | 13,890  | 1,65                          | 0,050                        | 0,081                         | 2,050                                 | 2,159                                  | 448,100                         | 444,571                          | 17  | 27   | 0,06                                 |
| 7510041005        | 52751004        | 52751005         | 400                    | 0,541   | 4,30  | 0,008                                       | 5,834   | 1,55                          | 0,034                        | 0,034                         | 1,546                                 | 1,306                                  | 447,834                         | 446,664                          | 8   | 8  | 0,01                                 |
| 7510051000        | 52751005        | 52741000         | 400                    | 0,357   | 2,84  | 0,011                                       | 7,794   | 1,16                          | 0,047                        | 0,053                         | 1,403                                 | 1,367                                  | 446,567                         | 445,853                          | 12  | 13   | 0,03                                 |
| 7510051006        | 52751005        | 52751006         | 400                    | 0,687   | 5,46  | 0,020                                       | 15,008  | 1,61                          | 0,047                        | 0,079                         | 1,403                                 | 1,721                                  | 446,567                         | 444,329                          | 12  | 20   | 0,03                                 |
| 7510061007        | 52751006        | 52751007         | 400                    | 0,785   | 6,25  | 0,067                                       | 52,745  | 3,55                          | 0,079                        | 0,087                         | 1,721                                 | 2,153                                  | 444,329                         | 441,147                          | 20  | 22   | 0,08                                 |
| 7510071008        | 52751007        | 52751008         | 400                    | 0,797   | 6,34  | 0,082                                       | 64,193  | 4,01                          | 0,087                        | 0,089                         | 2,153                                 | 2,151                                  | 441,147                         | 439,579                          | 22  | 22   | 0,10                                 |
| 751008            | 52751008        | 521691003        | 400                    | 0,765   | 6,09  | 0,103                                       | 80,209  | 2,11                          | 0,099                        | 0,241                         | 2,151                                 | 2,059                                  | 439,579                         | 434,191                          | 25  | 60   | 0,14                                 |
| 7510081000        | 52771000        | 52751008         | 400                    | 0,255   | 2,03  | 0,009                                       | 7,473   | 0,57                          | 0,053                        | 0,099                         | 2,687                                 | 2,151                                  | 439,933                         | 439,579                          | 13  | 25   | 0,04                                 |
| 751021003         | 52751003        | 52751002         | 400                    | 0,713   | 5,67  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,049                         | 1,620                                 | 1,571                                  | 448,530                         | 446,009                          | 0   | 12   | 0,00                                 |
| 76                | 521751002       | 521751003        | 300                    | 0,416   | 5,89  | 0,061                                       | 44,470  | 3,43                          | 0,078                        | 0,102                         | 2,442                                 | 2,978                                  | 452,428                         | 448,032                          | 26  | 34   | 0,15                                 |
| 7610001001        | 52761000        | 52761001         | 250                    | 0,080   | 1,63  | 0,014                                       | 11,505  | 0,89                          | 0,070                        | 0,108                         | 3,590                                 | 2,762                                  | 445,690                         | 445,098                          | 28  | 43   | 0,17                                 |
| 7610011006        | 52761001        | 52751006         | 250                    | 0,077   | 1,57  | 0,028                                       | 22,995  | 1,65                          | 0,108                        | 0,079                         | 2,762                                 | 1,721                                  | 445,098                         | 444,329                          | 43  | 32   | 0,36                                 |
| 77                | 521751003       | 521751004        | 300                    | 0,337   | 4,76  | 0,085                                       | 61,713  | 2,74                          | 0,102                        | 0,168                         | 2,978                                 | 2,832                                  | 448,032                         | 445,338                          | 34  | 56   | 0,25                                 |
| 7710001001        | 52771001        | 52771000         | 400                    | 0,354   | 2,82  | 0,000                                       | 0,018   | 0,03                          | 0,006                        | 0,053                         | 2,294                                 | 2,687                                  | 440,686                         | 439,933                          | 1   | 13   | 0,00                                 |
| 7710011002        | 52771001        | 52771002         | 400                    | 0,391   | 3,11  | 0,016                                       | 13,004  | 1,25                          | 0,056                        | 0,073                         | 2,294                                 | 2,517                                  | 440,686                         | 439,973                          | 14  | 18   | 0,04                                 |
| 7710021003        | 52771002        | 52771003         | 400                    | 0,426   | 3,39  | 0,031                                       | 24,273  | 1,91                          | 0,073                        | 0,077                         | 2,517                                 | 2,293                                  | 439,973                         | 439,107                          | 18  | 19   | 0,07                                 |
| 7710031004        | 52771003        | 52771004         | 400                    | 0,727   | 5,78  | 0,059                                       | 45,037  | 3,45                          | 0,077                        | 0,078                         | 2,293                                 | 3,042                                  | 439,107                         | 436,108                          | 19  | 20   | 0,08                                 |
| 7710041005        | 52771004        | 52771005         | 400                    | 0,962   | 7,65  | 0,080                                       | 60,543  | 4,63                          | 0,078                        | 0,078                         | 3,042                                 | 1,332                                  | 436,108                         | 429,648                          | 20  | 20   | 0,08                                 |
| 7730103011        | 88773010        | 88373011         | 300                    | 0,244   | 3,45  | 0,000                                       | 2,599   | 0,48                          | 0,007                        | 0,008                         | 2,853                                 | 2,492                                  | 434,347                         | 432,718                          | 2   | 3  | 0,00                                 |
| 78                | 521751004       | 521751005        | 300                    | 0,187   | 2,64  | 0,112                                       | 83,292  | 2,42                          | 0,168                        | 0,207                         | 2,832                                 | 2,593                                  | 445,338                         | 443,997                          | 56  | 69   | 0,60                                 |
| 7810001001        | 52781000        | 52781001         | 300                    | 0,247   | 3,50  | 0,038                                       | 33,575  | 2,13                          | 0,079                        | 0,101                         | 2,131                                 | 2,909                                  | 453,969                         | 451,761                          | 26  | 34   | 0,15                                 |
| 7810011002        | 52781001        | 52781002         | 300                    | 0,246   | 3,48  | 0,060                                       | 52,288  | 2,42                          | 0,101                        | 0,128                         | 2,909                                 | 3,482                                  | 451,761                         | 449,588                          | 34  | 43   | 0,24                                 |
| 7810021003        | 52781002        | 52781003         | 300                    | 0,217   | 3,07  | 0,083                                       | 71,001  | 2,68                          | 0,128                        | 0,142                         | 3,482                                 | 2,948                                  | 449,588                         | 447,652                          | 43  | 47   | 0,38                                 |
| 7810031004        | 52781003        | 52781004         | 300                    | 0,212   | 3,00  | 0,096                                       | 82,238  | 2,92                          | 0,142                        | 0,142                         | 2,948                                 | 2,788                                  | 447,652                         | 447,152                          | 47  | 47   | 0,45                                 |
| 7810051006        | 52781005        | 52781006         | 300                    | 0,226   | 3,20  | 0,154                                       | 130,943   | 3,37                          | 0,181                        | 0,188                         | 2,539                                 | 2,422                                  | 445,631                         | 444,838                          | 60  | 63   | 0,68                                 |
| 7810061007        | 52781006        | 52781007         | 300                    | 0,227   | 3,22  | 0,162                                       | 138,077   | 3,48                          | 0,188                        | 0,189                         | 2,422                                 | 1,961                                  | 444,838                         | 443,459                          | 63  | 63   | 0,71                                 |
| 7810071008        | 52781007        | 52781008         | 400                    | 0,501   | 3,99  | 0,226                                       | 191,463   | 3,54                          | 0,189                        | 0,217                         | 1,961                                 | 1,613                                  | 443,459                         | 440,457                          | 47  | 54   | 0,45                                 |
| 7810081009        | 52781008        | 52781009         | 400                    | 0,519   | 4,13  | 0,297                                       | 249,967   | 4,20                          | 0,217                        | 0,223                         | 1,613                                 | 1,307                                  | 440,457                         | 436,733                          | 54  | 56   | 0,57                                 |
| 7810091010        | 52781009        | 52781010         | 400                    | 0,570   | 4,54  | 0,341                                       | 286,877   | 4,38                          | 0,223                        | 0,253                         | 1,307                                 | 1,487                                  | 436,733                         | 432,183                          | 56  | 63   | 0,60                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 7810101011        | 52781010        | 52781011         | 400                    | 0,522  | 4,16  | 0,380                          | 319,682                                      | 4,34                          | 0,253                        | 0,299                         | 1,487                                 | 1,481                                  | 432,183                         | 429,299                          | 63  | 75   | 0,73                                 |
| 7810111012        | 52781011        | 52781012         | 400                    | 0,516  | 4,10  | 0,415                          | 348,709                                      | 4,47                          | 0,299                        | 1,518                         | 1,481                                 | 0,222                                  | 429,299                         | 427,318                          | 75  |  | 0,80                                 |
| 7810121013        | 52781012        | 52781013         | 350                    | 0,144  | 1,50  | 0,259                          | 183,349                                      | 2,79                          | 2,168                        | 2,048                         | 0,222                                 | 0,112                                  | 427,318                         | 427,143                          |   |  | 1,79                                 |
| 7810131014        | 52781013        | 52781014         | 350                    | 0,308  | 3,20  | 0,269                          | 191,310                                      | 2,80                          | 2,048                        | 2,359                         | 0,112                                 | 0,000                                  | 427,143                         | 426,180                          |   |  | 0,87                                 |
| 7810141015        | 52781014        | 52781015         | 350                    | 0,246  | 2,55  | 0,317                          | 268,543                                      | 3,29                          | 2,110                        | 1,852                         | 0,000                                 | 0,250                                  | 426,180                         | 425,372                          |   |  | 1,29                                 |
| 7810151016        | 52781015        | 52781016         | 400                    | 0,364  | 2,90  | 0,314                          | 284,863                                      | 2,50                          | 1,852                        | 2,230                         | 0,250                                 | 0,000                                  | 425,372                         | 424,250                          |   |  | 0,86                                 |
| 7810161017        | 52781016        | 52781017         | 400                    | 0,245  | 1,95  | 0,342                          | 348,901                                      | 2,72                          | 2,230                        | 2,052                         | 0,000                                 | 0,022                                  | 424,250                         | 423,822                          |   |  | 1,39                                 |
| 7810171018        | 52781017        | 52781018         | 400                    | 0,265  | 2,11  | 0,348                          | 363,645                                      | 2,77                          | 2,052                        | 1,622                         | 0,022                                 | 0,388                                  | 423,822                         | 422,622                          |   |  | 1,32                                 |
| 7810181019        | 52781018        | 52781019         | 400                    | 0,249  | 1,98  | 0,361                          | 392,440                                      | 2,87                          | 1,622                        | 1,088                         | 0,388                                 | 1,062                                  | 422,622                         | 421,598                          |   |  | 1,45                                 |
| 7810191020        | 52781019        | 52811003         | 400                    | 0,240  | 1,91  | 0,367                          | 402,277                                      | 2,92                          | 1,128                        | 0,785                         | 1,062                                 | 1,445                                  | 421,598                         | 420,995                          |   |  | 1,53                                 |
| 7810201021        | 52781020        | 52781021         | 800                    | 1,434  | 2,85  | 0,635                          | 682,660                                      | 2,24                          | 1,042                        | 1,248                         | 2,683                                 | 2,172                                  | 419,482                         | 419,468                          |   |  | 0,44                                 |
| 7810211022        | 52781021        | 52781022         | 800                    | 1,024  | 2,04  | 0,636                          | 687,225                                      | 2,07                          | 1,248                        | 1,328                         | 2,172                                 | 2,062                                  | 419,468                         | 419,468                          |   |  | 0,62                                 |
| 7810241004        | 522051003       | 52781023         | 250                    | 0,101  | 2,06  | 0,037                          | 31,981                                       | 1,24                          | 0,110                        | 0,189                         | 4,460                                 | 2,701                                  | 446,830                         | 446,729                          | 44  | 76   | 0,37                                 |
| 7810241025        | 52781024        | 52781025         | 300                    | 0,220  | 3,12  | 0,033                          | 24,335                                       | 2,25                          | 0,079                        | 0,079                         | 2,351                                 | 3,211                                  | 455,967                         | 454,569                          | 26  | 26   | 0,15                                 |
| 7810251026        | 52781025        | 52781026         | 1.000                  | 2,617  | 3,33  | 0,033                          | 24,521                                       | 0,79                          | 0,079                        | 0,342                         | 3,211                                 | 2,508                                  | 454,569                         | 454,572                          | 8   | 34   | 0,01                                 |
| 7810261000        | 52781026        | 52781000         | 300                    | 0,027  | 0,39  | 0,027                          | 24,213                                       | 0,58                          | 0,342                        | 0,079                         | 2,508                                 | 2,131                                  | 454,572                         | 453,969                          |   | 26   | 0,98                                 |
| 7810301031        | 52781030        | 52781031         | 300                    | 0,078  | 1,10  | 0,182                          | 239,890                                      | 2,58                          | 3,007                        | 2,080                         | 0,193                                 | 0,000                                  | 427,307                         | 426,172                          |   |  | 2,34                                 |
| 7810311032        | 52781031        | 52781032         | 300                    | 0,145  | 2,04  | 0,169                          | 239,851                                      | 2,38                          | 2,080                        | 1,955                         | 0,000                                 | 0,045                                  | 426,172                         | 425,611                          |   |  | 1,17                                 |
| 7810321033        | 52781032        | 52781033         | 300                    | 0,148  | 2,09  | 0,166                          | 239,854                                      | 2,51                          | 1,955                        | 1,820                         | 0,045                                 | 0,000                                  | 425,611                         | 425,007                          |   |  | 1,13                                 |
| 7810331034        | 52781033        | 52781034         | 300                    | 0,167  | 2,37  | 0,158                          | 239,882                                      | 2,41                          | 1,820                        | 1,919                         | 0,000                                 | 0,011                                  | 425,007                         | 424,252                          |   |  | 0,94                                 |
| 7810341035        | 52781034        | 52781035         | 300                    | 0,125  | 1,76  | 0,157                          | 239,827                                      | 2,23                          | 1,919                        | 1,580                         | 0,011                                 | 0,000                                  | 424,252                         | 423,344                          |   |  | 1,26                                 |
| 7810351036        | 52781035        | 52781036         | 300                    | 0,122  | 1,72  | 0,145                          | 239,882                                      | 2,05                          | 1,580                        | 1,408                         | 0,000                                 | 0,292                                  | 423,344                         | 422,663                          |   |  | 1,19                                 |
| 7810361020        | 52781036        | 52781037         | 300                    | 0,100  | 1,41  | 0,141                          | 239,920                                      | 2,91                          | 1,408                        | 0,089                         | 0,292                                 | 1,511                                  | 422,663                         | 420,652                          |   | 30   | 1,41                                 |
| 7810377810<br>20  | 52781037        | 52781020         | 400                    | 1,346  | 10,71   | 0,141                          | 239,958                                      | 6,86                          | 0,089                        | 0,087                         | 1,511                                 | 2,013                                  | 420,652                         | 420,152                          | 22  | 22   | 0,10                                 |
| 79                | 521751005       | 521751006        | 300                    | 0,187  | 2,65  | 0,145                          | 109,039                                      | 3,24                          | 0,207                        | 0,156                         | 2,593                                 | 2,514                                  | 443,997                         | 442,636                          | 69  | 52   | 0,77                                 |
| 7910001017<br>7a  | 52791000        | 52781017         | 250                    | 0,069  | 1,40  | -0,056                         | 3,471  | -1,14                         | 1,703                        | 2,052                         | 0,077                                 | 0,022                                  | 423,823                         | 423,822                          |   |  | -0,81                                |
|                   | 521641004       | 521641005        | 400                    | 0,105  | 0,83  | 0,099                          | 65,287                                       | 0,87                          | 1,780                        | 1,900                         | 0,000                                 | 0,000                                  | 419,600                         | 419,640                          |   |  | 0,95                                 |
| 7b                | 521641006       | 521641004        | 250                    | 0,068  | 1,39  | -0,068                         | 17,625                                       | -1,39                         | 1,520                        | 1,530                         | 0,000                                 | 0,000                                  | 419,640                         | 419,600                          |   |  | -1,00                                |
| 7c                | 521641007       | 521641006        | 250                    | 0,042  | 0,85  | -0,056                         | 8,532  | -1,14                         | 1,160                        | 1,520                         | 0,000                                 | 0,000                                  | 419,550                         | 419,640                          |   |  | -1,35                                |
| 7d                | 521421017       | 521421018        | 250                    | 0,102  | 2,07  | 0,004                          | 2,640  | 0,99                          | 0,033                        | 0,031                         | 2,127                                 | 2,189                                  | 438,753                         | 438,141                          | 13  | 12   | 0,04                                 |
| 7e                | 521421018       | 521421019        | 250                    | 0,291  | 5,93  | 0,010                          | 6,864  | 1,85                          | 0,031                        | 0,051                         | 2,189                                 | 2,549                                  | 438,141                         | 435,351                          | 12  | 20   | 0,03                                 |
| 8                 | 522041004       | 522041005        | 800                    | 0,967  | 1,92  | 0,176                          | 230,451                                      | 0,60                          | 0,501                        | 0,802                         | 2,559                                 | 2,298                                  | 419,891                         | 419,882                          | 63  |  | 0,18                                 |
| 8.2               | 521681012       | 521681013        | 250                    | 0,232  | 4,73  | 0,154                          | 130,091                                      | 5,04                          | 0,150                        | 0,149                         | 2,010                                 | 2,771                                  | 446,500                         | 441,399                          | 60  | 60   | 0,66                                 |
| 8/1               | 521421004       | 521421005        | 400                    | 0,570  | 4,53  | 0,634                          | 720,280                                      | 5,05                          | 2,835                        | 2,422                         | 0,365                                 | 0,678                                  | 437,365                         | 435,222                          |   |  | 1,11                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 80                | 521751006       | 521751007        | 300                    | 0,302  | 4,26  | 0,160                          | 121,530                                      | 4,07                          | 0,156                        | 0,172                         | 2,514                                 | 2,638                                  | 442,636                         | 440,012                          | 52  | 57   | 0,53                                 |
| 8010001001        | 52801000        | 52801001         | 300                    | 0,045  | 0,64  | 0,030                          | 23,595                                       | 0,99                          | 0,157                        | 0,109                         | 1,703                                 | 1,681                                  | 440,897                         | 440,794                          | 52  | 36   | 0,66                                 |
| 8010011008        | 52801001        | 52781008         | 300                    | 0,156  | 2,21  | 0,044                          | 35,615                                       | 1,12                          | 0,109                        | 0,217                         | 1,681                                 | 1,613                                  | 440,794                         | 440,457                          | 36  | 72   | 0,28                                 |
| 81                | 521751012       | 521751013        | 300                    | 0,132  | 1,87  | 0,006                          | 5,146  | 0,67                          | 0,044                        | 0,069                         | 1,826                                 | 2,251                                  | 441,774                         | 441,389                          | 15  | 23   | 0,05                                 |
| 8110001001        | 52811000        | 52811001         | 150                    | 0,020  | 1,13  | 0,002                          | 1,237  | 0,24                          | 0,031                        | 0,104                         | 1,279                                 | 1,396                                  | 421,221                         | 421,194                          | 21  | 69   | 0,09                                 |
| 8110011002        | 52811001        | 52811002         | 300                    | 0,059  | 0,83  | 0,015                          | 13,253                                       | 0,67                          | 0,104                        | 0,116                         | 1,396                                 | 1,574                                  | 421,194                         | 421,016                          | 35  | 39   | 0,26                                 |
| 8110021003        | 52811002        | 52811003         | 300                    | 0,099  | 1,40  | 0,029                          | 25,674                                       | 1,22                          | 0,116                        | 0,175                         | 1,574                                 | 1,445                                  | 421,016                         | 420,995                          | 39  | 58   | 0,30                                 |
| 8110031020        | 52811003        | 52781020         | 400                    | 0,182  | 1,45  | 0,394                          | 437,085                                      | 3,13                          | 0,765                        | 0,400                         | 1,445                                 | 1,635                                  | 420,995                         | 420,530                          |   | 100  | 2,16                                 |
| 81a               | 521751013       | 521751014        | 300                    | 0,158  | 2,23  | 0,018                          | 14,880                                       | 1,41                          | 0,069                        | 0,075                         | 2,251                                 | 2,335                                  | 441,389                         | 440,875                          | 23  | 25   | 0,12                                 |
| 81b               | 521751014       | 521751007        | 300                    | 0,213  | 3,01  | 0,029                          | 22,854                                       | 2,11                          | 0,075                        | 0,075                         | 2,335                                 | 2,465                                  | 440,875                         | 440,185                          | 25  | 25   | 0,14                                 |
| 82                | 521751007       | 521751008        | 300                    | 0,332  | 4,69  | 0,207                          | 158,539                                      | 4,49                          | 0,172                        | 0,201                         | 2,638                                 | 2,089                                  | 440,012                         | 436,161                          | 57  | 67   | 0,62                                 |
| 821000101         | 52821001        | 52821000         | 300                    | 0,040  | 0,57  | 0,056                          | 36,076                                       | 0,94                          | 0,999                        | 1,031                         | 0,531                                 | 0,609                                  | 422,689                         | 422,681                          |   |  | 1,39                                 |
| 8210011002        | 52821002        | 52821001         | 300                    | 0,101  | 1,42  | 0,046                          | 19,430                                       | 0,87                          | 0,665                        | 0,999                         | 0,445                                 | 0,531                                  | 422,685                         | 422,689                          |   |  | 0,45                                 |
| 8210021003        | 52821002        | 52821003         | 200                    | 0,036  | 1,16  | -0,028                         | 0,835  | -0,94                         | 0,665                        | 1,195                         | 0,445                                 | 0,085                                  | 422,685                         | 422,625                          |   |  | -0,77                                |
| 8210031018        | 52821003        | 52781018         | 300                    | 0,101  | 1,43  | -0,034                         | 15,176                                       | 1,16                          | 1,195                        | 1,272                         | 0,085                                 | 0,388                                  | 422,625                         | 422,622                          |   |  | -0,34                                |
| 83                | 521751016       | 521751017        | 300                    | 0,143  | 2,03  | 0,023                          | 17,255                                       | 1,54                          | 0,081                        | 0,075                         | 3,049                                 | 2,555                                  | 436,971                         | 436,465                          | 27  | 25   | 0,16                                 |
| 8310001001        | 52831001        | 52831000         | 150                    | 0,021  | 1,21  | 0,006                          | 5,083  | 0,99                          | 0,055                        | 0,060                         | 0,995                                 | 1,330                                  | 424,195                         | 423,890                          | 37  | 40   | 0,29                                 |
| 8310021003        | 52831002        | 52831003         | 200                    | 0,048  | 1,51  | 0,030                          | 9,728  | 1,11                          | 0,620                        | 1,181                         | 0,580                                 | 0,000                                  | 424,640                         | 424,581                          |   |  | 0,62                                 |
| 8310031004        | 52831003        | 52831004         | 200                    | 0,041  | 1,30  | 0,041                          | 28,562                                       | 1,30                          | 1,181                        | 1,380                         | 0,000                                 | 0,000                                  | 424,581                         | 424,343                          |   |  | 1,00                                 |
| 8310041005        | 52831004        | 52831005         | 200                    | 0,044  | 1,40  | 0,074                          | 45,823                                       | 2,34                          | 1,380                        | 1,900                         | 0,000                                 | 0,000                                  | 424,343                         | 424,270                          |   |  | 1,67                                 |
| 8310051016        | 52831005        | 52781016         | 200                    | 0,051  | 1,61  | 0,081                          | 53,958                                       | 2,56                          | 1,900                        | 1,970                         | 0,000                                 | 0,000                                  | 424,270                         | 424,250                          |   |  | 1,59                                 |
| 83a               | 521751015       | 521751016        | 300                    | 0,084  | 1,18  | 0,007                          | 5,692  | 0,58                          | 0,060                        | 0,081                         | 2,440                                 | 3,049                                  | 437,120                         | 436,971                          | 20  | 27   | 0,09                                 |
| 84                | 521751008       | 521751009        | 300                    | 0,347  | 4,90  | 0,273                          | 209,354                                      | 4,61                          | 0,201                        | 1,385                         | 2,089                                 | 0,725                                  | 436,161                         | 431,735                          | 67  |  | 0,79                                 |
| 8410001001        | 52841000        | 52841001         | 300                    | 0,092  | 1,31  | -0,030                         | 7,097  | 0,58                          | 0,213                        | 0,590                         | 1,677                                 | 1,220                                  | 426,383                         | 426,490                          | 71  |  | -0,32                                |
| 8410011002        | 52841001        | 52841002         | 300                    | 0,116  | 1,64  | 0,039                          | 21,805                                       | 1,09                          | 0,590                        | 0,982                         | 1,220                                 | 0,938                                  | 426,490                         | 426,422                          |   |  | 0,33                                 |
| 8410021003        | 52841002        | 52841003         | 300                    | 0,117  | 1,65  | 0,051                          | 38,533                                       | 1,40                          | 0,982                        | 1,476                         | 0,938                                 | 0,934                                  | 426,422                         | 426,356                          |   |  | 0,44                                 |
| 8410031014        | 52841003        | 52781014         | 300                    | 0,137  | 1,94  | 0,082                          | 57,524                                       | 1,39                          | 1,476                        | 2,110                         | 0,934                                 | 0,000                                  | 426,356                         | 426,180                          |   |  | 0,60                                 |
| 84a               | 521751017       | 521751008        | 300                    | 0,235  | 3,32  | 0,033                          | 24,457                                       | 2,34                          | 0,075                        | 0,075                         | 2,555                                 | 2,075                                  | 436,465                         | 436,175                          | 25  | 25   | 0,14                                 |
| 85                | 521751009       | 521751010        | 300                    | 0,275  | 3,88  | 0,294                          | 231,148                                      | 4,39                          | 1,385                        | 1,240                         | 0,725                                 | 0,000                                  | 431,735                         | 429,670                          |   |  | 1,07                                 |
| 8510001001        | 52851000        | 52851001         | 300                    | 0,245  | 3,47  | 0,014                          | 10,869                                       | 1,00                          | 0,048                        | 0,102                         | 2,172                                 | 2,258                                  | 448,088                         | 445,962                          | 16  | 34   | 0,06                                 |
| 8510011002        | 52851001        | 52851002         | 300                    | 0,166  | 2,34  | 0,042                          | 32,391                                       | 1,96                          | 0,102                        | 0,102                         | 2,258                                 | 1,858                                  | 445,962                         | 444,982                          | 34  | 34   | 0,25                                 |
| 8510021003        | 52851002        | 52851003         | 300                    | 0,276  | 3,90  | 0,068                          | 53,367                                       | 2,73                          | 0,102                        | 0,129                         | 1,858                                 | 1,491                                  | 444,982                         | 439,719                          | 34  | 43   | 0,25                                 |
| 8510031004        | 52851003        | 52851004         | 300                    | 0,266  | 3,76  | 0,102                          | 79,896                                       | 3,51                          | 0,129                        | 0,129                         | 1,491                                 | 1,811                                  | 439,719                         | 437,299                          | 43  | 43   | 0,38                                 |
| 8510061007        | 52851006        | 52851007         | 250                    | 0,123  | 2,50  | 0,011                          | 8,016  | 0,95                          | 0,050                        | 0,090                         | 2,490                                 | 2,110                                  | 442,860                         | 441,600                          | 20  | 36   | 0,09                                 |
| 8510071008        | 52851007        | 52851008         | 250                    | 0,126  | 2,56  | 0,035                          | 26,734                                       | 1,71                          | 0,090                        | 0,127                         | 2,110                                 | 1,673                                  | 441,600                         | 439,817                          | 36  | 51   | 0,28                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 8510081009        | 52851008        | 52851009         | 250                    | 0,126  | 2,56  | 0,065                          | 51,320                                       | 2,31                          | 0,127                        | 0,151                         | 1,673                                 | 2,049                                  | 439,817                         | 437,431                          | 51  | 60   | 0,51                                 |
| 8510091010        | 52851009        | 52851010         | 250                    | 0,129  | 2,62  | 0,087                          | 70,214                                       | 2,76                          | 0,151                        | 0,156                         | 2,049                                 | 2,154                                  | 437,431                         | 435,646                          | 60  | 62   | 0,68                                 |
| 8510101011        | 52851010        | 52851011         | 300                    | 0,264  | 3,73  | 0,141                          | 115,954                                      | 2,44                          | 0,156                        | 0,768                         | 2,154                                 | 1,402                                  | 435,646                         | 433,808                          | 52  |  | 0,53                                 |
| 86                | 521751010       | 521751011        | 300                    | 0,265  | 3,75  | 0,294                          | 246,074                                      | 4,24                          | 1,760                        | 1,350                         | 0,000                                 | 0,000                                  | 429,670                         | 427,510                          |   |  | 1,11                                 |
| 8610001001        | 52861000        | 52861001         | 250                    | 0,170  | 3,46  | 0,008                          | 5,621  | 1,25                          | 0,036                        | 0,055                         | 2,064                                 | 1,745                                  | 440,636                         | 437,975                          | 14  | 22   | 0,05                                 |
| 8610011002        | 52861001        | 52861002         | 250                    | 0,185  | 3,77  | 0,020                          | 14,262                                       | 1,93                          | 0,055                        | 0,075                         | 1,745                                 | 1,925                                  | 437,975                         | 436,275                          | 22  | 30   | 0,11                                 |
| 8610021003        | 52861002        | 52861003         | 250                    | 0,156  | 3,17  | 0,031                          | 22,230                                       | 2,26                          | 0,075                        | 0,085                         | 1,925                                 | 1,795                                  | 436,275                         | 434,305                          | 30  | 34   | 0,20                                 |
| 87                | 521751011       | 521601017        | 300                    | 0,295  | 4,17  | 0,315                          | 266,089                                      | 4,46                          | 1,610                        | 1,160                         | 0,000                                 | 0,080                                  | 427,510                         | 423,450                          |   |  | 1,07                                 |
| 8710001001        | 52871000        | 52871001         | 300                    | 0,124  | 1,76  | 0,086                          | 169,808                                      | 1,80                          | 0,184                        | 0,201                         | 3,606                                 | 3,199                                  | 446,784                         | 446,241                          | 61  | 67   | 0,69                                 |
| 8710011002        | 52871001        | 52871002         | 300                    | 0,117  | 1,65  | 0,092                          | 175,190                                      | 2,18                          | 0,201                        | 0,146                         | 3,199                                 | 3,294                                  | 446,241                         | 446,116                          | 67  | 49   | 0,79                                 |
| 8710021003        | 52871002        | 52871003         | 300                    | 0,208  | 2,94  | 0,099                          | 431,415                                      | 2,52                          | 0,146                        | 0,180                         | 3,294                                 | 3,820                                  | 446,116                         | 444,880                          | 49  | 60   | 0,48                                 |
| 8710031004        | 52871003        | 52871004         | 300                    | 0,164  | 2,32  | 0,111                          | 440,806                                      | 2,57                          | 0,180                        | 0,285                         | 3,820                                 | 3,285                                  | 444,880                         | 443,775                          | 60  | 95   | 0,67                                 |
| 8710041005        | 52871004        | 52871005         | 500                    | 0,712  | 3,62  | 0,440                          | 764,221                                      | 3,61                          | 0,285                        | 0,313                         | 3,285                                 | 3,407                                  | 443,775                         | 442,053                          | 57  | 63   | 0,62                                 |
| 8710051006        | 52871005        | 52871006         | 500                    | 0,660  | 3,36  | 0,453                          | 778,012                                      | 3,92                          | 0,313                        | 0,258                         | 3,407                                 | 3,432                                  | 442,053                         | 440,588                          | 63  | 52   | 0,69                                 |
| 8710061007        | 52871006        | 52871007         | 500                    | 0,887  | 4,52  | 0,468                          | 792,209                                      | 2,93                          | 0,258                        | 1,291                         | 3,432                                 | 3,779                                  | 440,588                         | 438,421                          | 52  |  | 0,53                                 |
| 8710081009        | 52871008        | 52871002         | 300                    | 0,132  | 1,86  | 0,053                          | 250,700                                      | 1,84                          | 0,132                        | 0,146                         | 3,268                                 | 3,294                                  | 446,252                         | 446,116                          | 44  | 49   | 0,40                                 |
| 88                | 521601017       | 521601018        | 400                    | 0,218  | 1,74  | 0,496                          | 421,449                                      | 3,94                          | 1,330                        | 1,040                         | 0,080                                 | 0,470                                  | 423,450                         | 423,090                          |   |  | 2,27                                 |
| 88102000          | 88102000        | 88102001         | 300                    | 0,216  | 3,05  | 0,050                          | 47,643                                       | 2,28                          | 0,099                        | 0,112                         | 2,801                                 | 1,648                                  | 450,969                         | 448,882                          | 33  | 37   | 0,23                                 |
| 88102001          | 88102001        | 88102002         | 300                    | 0,203  | 2,88  | 0,060                          | 56,477                                       | 2,14                          | 0,112                        | 0,140                         | 1,648                                 | 1,600                                  | 448,882                         | 448,360                          | 37  | 47   | 0,30                                 |
| 88102002          | 88102002        | 88102003         | 300                    | 0,151  | 2,13  | 0,065                          | 60,203                                       | 2,51                          | 0,140                        | 0,095                         | 1,600                                 | 1,865                                  | 448,360                         | 448,055                          | 47  | 32   | 0,43                                 |
| 88102003          | 88102003        | 88102011         | 300                    | 0,378  | 5,34  | 0,083                          | 76,718                                       | 3,87                          | 0,095                        | 0,110                         | 1,865                                 | 2,440                                  | 448,055                         | 446,940                          | 32  | 37   | 0,22                                 |
| 88102004          | 88102004        | 88102003         | 300                    | 0,135  | 1,91  | 0,008                          | 7,616  | 0,63                          | 0,051                        | 0,095                         | 1,719                                 | 1,865                                  | 448,731                         | 448,055                          | 17  | 32   | 0,06                                 |
| 88102005          | 88102005        | 88102006         | 300                    | 0,294  | 4,16  | 0,006                          | 5,522  | 1,39                          | 0,030                        | 0,039                         | 2,900                                 | 2,891                                  | 448,010                         | 446,379                          | 10  | 13   | 0,02                                 |
| 88102006          | 88102006        | 88102007         | 300                    | 0,352  | 4,98  | 0,013                          | 11,042                                       | 2,35                          | 0,039                        | 0,039                         | 2,891                                 | 2,011                                  | 446,379                         | 443,409                          | 13  | 13   | 0,04                                 |
| 88102007          | 88102007        | 88102008         | 300                    | 0,321  | 4,54  | 0,016                          | 13,391                                       | 2,20                          | 0,045                        | 0,049                         | 2,345                                 | 1,171                                  | 443,075                         | 441,229                          | 15  | 16   | 0,05                                 |
| 88102008          | 88102008        | 88102009         | 300                    | 0,320  | 4,52  | 0,018                          | 15,739                                       | 2,23                          | 0,049                        | 0,056                         | 1,171                                 | 1,164                                  | 441,229                         | 440,086                          | 16  | 19   | 0,06                                 |
| 88102009          | 88102009        | 88102010         | 300                    | 0,317  | 4,49  | 0,024                          | 19,650                                       | 2,35                          | 0,056                        | 0,065                         | 1,164                                 | 1,185                                  | 440,086                         | 437,505                          | 19  | 22   | 0,08                                 |
| 88102010          | 88102010        | 88132004         | 300                    | 0,283  | 4,01  | 0,030                          | 23,564                                       | 1,26                          | 0,065                        | 0,157                         | 1,185                                 | 1,353                                  | 437,505                         | 436,687                          | 22  | 52   | 0,10                                 |
| 88102011          | 88102011        | 88132000         | 300                    | 0,315  | 4,46  | 0,086                          | 79,531                                       | 4,08                          | 0,110                        | 0,093                         | 2,440                                 | 1,377                                  | 446,940                         | 444,233                          | 37  | 31   | 0,27                                 |
| 88102012          | 88102012        | 88102005         | 300                    | 0,291  | 4,11  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,030                         | 2,930                                 | 2,900                                  | 448,510                         | 448,010                          | 0   | 10   | 0,00                                 |
| 88103000          | 88103000        | 88103001         | 250                    | 0,137  | 2,78  | 0,000                          | 0,270  | 0,00                          | 0,003                        | 0,003                         | 4,017                                 | 3,137                                  | 449,363                         | 447,313                          | 1   | 1  | 0,00                                 |
| 88103001          | 88103001        | 88103002         | 250                    | 0,145  | 2,96  | 0,000                          | 0,330  | 0,26                          | 0,003                        | 0,003                         | 3,137                                 | 3,317                                  | 447,313                         | 446,603                          | 1   | 1  | 0,00                                 |
| 88103002          | 88103002        | 88103003         | 250                    | 0,144  | 2,93  | 0,000                          | 0,389  | 0,25                          | 0,003                        | 0,004                         | 3,317                                 | 3,906                                  | 446,603                         | 446,004                          | 1   | 2  | 0,00                                 |
| 88103003          | 88103003        | 88103009         | 250                    | 0,116  | 2,37  | 0,000                          | 0,509  | 0,28                          | 0,004                        | 0,004                         | 3,906                                 | 3,656                                  | 446,004                         | 445,634                          | 2   | 2  | 0,00                                 |
| 88103004          | 88103004        | 88103003         | 250                    | 0,121  | 2,46  | 0,000                          | 0,031  | 0,00                          | 0,001                        | 0,004                         | 2,959                                 | 3,906                                  | 447,561                         | 446,004                          | 0   | 2  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 88103005          | 88103005        | 88103006         | 250                    | 0,284  | 5,78  | 0,000                          | 0,030  | 0,00                          | 0,000                        | 0,001                         | 3,270                                 | 4,089                                  | 445,600                         | 441,641                          | 0   | 0  | 0,00                                 |
| 88103006          | 88103006        | 88103007         | 250                    | 0,191  | 3,89  | 0,000                          | 0,089  | 0,00                          | 0,001                        | 0,002                         | 4,089                                 | 2,858                                  | 441,641                         | 439,602                          | 0   | 1  | 0,00                                 |
| 88103007          | 88103007        | 88103008         | 250                    | 0,191  | 3,88  | 0,000                          | 0,150  | 0,00                          | 0,002                        | 0,003                         | 2,858                                 | 2,177                                  | 439,602                         | 438,153                          | 1   | 1  | 0,00                                 |
| 88103008          | 88103008        | 88133004         | 250                    | 0,166  | 3,37  | 0,000                          | 0,249  | 0,00                          | 0,003                        | 0,002                         | 2,177                                 | 2,138                                  | 438,153                         | 436,102                          | 1   | 1  | 0,00                                 |
| 88103009          | 88103009        | 88133000         | 250                    | 0,146  | 2,98  | 0,000                          | 0,568  | 0,38                          | 0,004                        | 0,003                         | 3,656                                 | 1,567                                  | 445,634                         | 444,263                          | 2   | 1  | 0,00                                 |
| 88111000          | 88111000        | 88111001         | 250                    | 0,113  | 2,30  | 0,010                          | 8,350  | 0,94                          | 0,050                        | 0,085                         | 3,640                                 | 3,375                                  | 448,510                         | 447,695                          | 20  | 34   | 0,09                                 |
| 88111001          | 88111001        | 88111002         | 250                    | 0,113  | 2,30  | 0,028                          | 22,963                                       | 1,72                          | 0,085                        | 0,098                         | 3,375                                 | 3,212                                  | 447,695                         | 447,228                          | 34  | 39   | 0,25                                 |
| 88111002          | 88111002        | 88111003         | 250                    | 0,113  | 2,30  | 0,037                          | 29,920                                       | 1,64                          | 0,098                        | 0,134                         | 3,212                                 | 2,916                                  | 447,228                         | 446,754                          | 39  | 54   | 0,32                                 |
| 88112000          | 88112000        | 88112001         | 300                    | 0,244  | 3,44  | 0,016                          | 15,771                                       | 2,01                          | 0,053                        | 0,050                         | 1,807                                 | 2,010                                  | 455,213                         | 452,070                          | 18  | 17   | 0,07                                 |
| 88112001          | 88112001        | 88102000         | 300                    | 0,538  | 7,62  | 0,032                          | 31,545                                       | 2,37                          | 0,050                        | 0,099                         | 2,010                                 | 2,801                                  | 452,070                         | 450,969                          | 17  | 33   | 0,06                                 |
| 88112002          | 88112002        | 88102000         | 300                    | 0,146  | 2,06  | 0,012                          | 10,172                                       | 0,79                          | 0,060                        | 0,099                         | 2,790                                 | 2,801                                  | 451,020                         | 450,969                          | 20  | 33   | 0,08                                 |
| 88112003          | 88112003        | 88112002         | 300                    | 0,065  | 0,93  | 0,006                          | 5,086  | 0,58                          | 0,061                        | 0,060                         | 1,629                                 | 2,790                                  | 451,111                         | 451,020                          | 20  | 20   | 0,09                                 |
| 88112004          | 88112004        | 88112000         | 300                    | 0,179  | 2,53  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,053                         | 1,980                                 | 1,807                                  | 455,880                         | 455,213                          | 0   | 18   | 0,00                                 |
| 88113000          | 88113000        | 88113001         | 250                    | 0,126  | 2,56  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,001                         | 4,159                                 | 3,339                                  | 453,351                         | 450,971                          | 0   | 0  | 0,00                                 |
| 88113001          | 88113001        | 88103000         | 250                    | 0,246  | 5,02  | 0,000                          | 0,090  | 0,00                          | 0,001                        | 0,003                         | 3,339                                 | 4,017                                  | 450,971                         | 449,363                          | 0   | 1  | 0,00                                 |
| 88113002          | 88113002        | 88103000         | 250                    | 0,129  | 2,63  | 0,000                          | 0,090  | 0,00                          | 0,001                        | 0,003                         | 3,869                                 | 4,017                                  | 449,821                         | 449,363                          | 0   | 1  | 0,00                                 |
| 88113003          | 88113003        | 88113002         | 250                    | 0,030  | 0,62  | 0,000                          | 0,030  | 0,00                          | 0,003                        | 0,001                         | 2,727                                 | 3,869                                  | 449,873                         | 449,821                          | 1   | 0  | 0,00                                 |
| 88132000          | 88132000        | 88132001         | 300                    | 0,434  | 6,14  | 0,091                          | 83,519                                       | 3,76                          | 0,093                        | 0,132                         | 1,377                                 | 1,608                                  | 444,233                         | 441,342                          | 31  | 44   | 0,21                                 |
| 88132001          | 88132001        | 88132002         | 300                    | 0,253  | 3,57  | 0,099                          | 89,737                                       | 3,43                          | 0,132                        | 0,126                         | 1,608                                 | 1,284                                  | 441,342                         | 439,676                          | 44  | 42   | 0,39                                 |
| 88132002          | 88132002        | 88132003         | 300                    | 0,288  | 4,07  | 0,106                          | 94,310                                       | 3,38                          | 0,126                        | 0,147                         | 1,284                                 | 0,843                                  | 439,676                         | 438,177                          | 42  | 49   | 0,37                                 |
| 88132003          | 88132003        | 88132004         | 400                    | 0,376  | 2,99  | 0,108                          | 96,377                                       | 2,47                          | 0,147                        | 0,157                         | 0,843                                 | 1,353                                  | 438,177                         | 436,687                          | 37  | 39   | 0,29                                 |
| 88132004          | 88132004        | 88132005         | 500                    | 0,685  | 3,49  | 0,147                          | 127,615                                      | 2,52                          | 0,157                        | 0,180                         | 1,353                                 | 1,322                                  | 436,687                         | 435,540                          | 31  | 36   | 0,21                                 |
| 88132005          | 88132005        | 88132006         | 500                    | 0,586  | 2,99  | 0,162                          | 139,774                                      | 2,61                          | 0,180                        | 0,174                         | 1,322                                 | 1,334                                  | 435,540                         | 434,794                          | 36  | 35   | 0,28                                 |
| 88132006          | 88132006        | 88132007         | 500                    | 0,658  | 3,35  | 0,170                          | 146,322                                      | 2,91                          | 0,174                        | 0,166                         | 1,334                                 | 1,337                                  | 434,794                         | 434,456                          | 35  | 33   | 0,26                                 |
| 88132007          | 88132007        | 88132008         | 500                    | 0,842  | 4,29  | 0,185                          | 157,750                                      | 3,98                          | 0,166                        | 0,121                         | 1,337                                 | 1,284                                  | 434,456                         | 433,281                          | 33  | 24   | 0,22                                 |
| 88132008          | 88132008        | 88132009         | 800                    | 2,980  | 5,93  | 0,149                          | 127,435                                      | 2,63                          | 0,121                        | 0,152                         | 1,284                                 | 1,848                                  | 433,281                         | 432,302                          | 15  | 19   | 0,05                                 |
| 88132008A         | 88132008        | 88132011         | 800                    | 1,429  | 2,84  | 0,072                          | 61,812                                       | 1,49                          | 0,121                        | 0,122                         | 1,284                                 | 1,293                                  | 433,281                         | 433,272                          | 15  | 15   | 0,05                                 |
| 88132009          | 88132009        | 88132010         | 1.000                  | 5,494  | 7,00  | 0,273                          | 237,316                                      | 3,64                          | 0,152                        | 0,151                         | 1,848                                 | 1,149                                  | 432,302                         | 430,151                          | 15  | 15   | 0,05                                 |
| 88132011          | 88132011        | 88132012         | 800                    | 2,975  | 5,92  | 0,072                          | 61,710                                       | 1,10                          | 0,086                        | 0,219                         | 1,329                                 | 1,781                                  | 433,236                         | 432,369                          | 11  | 27   | 0,02                                 |
| 88132012          | 88132012        | 88132009         | 800                    | 0,253  | 0,50  | 0,136                          | 75,851                                       | 1,56                          | 0,219                        | 0,152                         | 1,781                                 | 1,848                                  | 432,369                         | 432,302                          | 27  | 19   | 0,54                                 |
| 88133000          | 88133000        | 88133001         | 250                    | 0,292  | 5,95  | 0,000                          | 0,629  | 0,42                          | 0,003                        | 0,005                         | 1,567                                 | 2,775                                  | 444,263                         | 440,595                          | 1   | 2  | 0,00                                 |
| 88133001          | 88133001        | 88133002         | 250                    | 0,146  | 2,98  | 0,000                          | 0,740  | 0,37                          | 0,005                        | 0,005                         | 2,775                                 | 1,455                                  | 440,595                         | 438,475                          | 2   | 2  | 0,00                                 |
| 88133002          | 88133002        | 88133003         | 250                    | 0,173  | 3,53  | 0,000                          | 0,851  | 0,45                          | 0,005                        | 0,005                         | 1,455                                 | 1,855                                  | 438,475                         | 437,995                          | 2   | 2  | 0,00                                 |
| 88133003          | 88133003        | 88133004         | 250                    | 0,126  | 2,57  | 0,000                          | 0,920  | 0,32                          | 0,005                        | 0,006                         | 2,095                                 | 2,234                                  | 437,755                         | 436,006                          | 2   | 2  | 0,00                                 |
| 88133004          | 88133004        | 88131004         | 250                    | 0,124  | 2,53  | 0,000                          | 1,378  | 0,31                          | 0,006                        | 0,009                         | 2,234                                 | 2,461                                  | 436,006                         | 434,509                          | 2   | 4  | 0,00                                 |





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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 88143000          | 88143000        | 88143001         | 200                    | 0,024  | 0,75  | 0,000                          | 1,124  | 0,18                          | 0,010                        | 0,011                         | 1,420                                 | 2,079                                  | 436,300                         | 436,081                          | 5   | 6  | 0,00                                 |
| 88143001          | 88143001        | 88143002         | 250                    | 0,034  | 0,70  | 0,000                          | 1,184  | 0,15                          | 0,011                        | 0,011                         | 2,079                                 | 2,409                                  | 436,081                         | 435,941                          | 4   | 4  | 0,00                                 |
| 88143002          | 88143002        | 88143003         | 250                    | 0,035  | 0,71  | 0,000                          | 1,241  | 0,05                          | 0,011                        | 0,138                         | 2,409                                 | 2,362                                  | 435,941                         | 435,908                          | 4   | 55   | 0,00                                 |
| 88143003          | 88143003        | 88143004         | 250                    | 0,032  | 0,65  | 0,000                          | -0,176                                       | -0,01                         | 0,138                        | 0,008                         | 2,362                                 | 2,462                                  | 435,908                         | 435,908                          | 55  | 3  | 0,00                                 |
| 88143004          | 88143004        | 88143005         | 250                    | 0,063  | 1,28  | 0,000                          | 0,193  | 0,22                          | 0,008                        | 0,009                         | 2,462                                 | 2,841                                  | 435,908                         | 435,349                          | 3   | 4  | 0,00                                 |
| 88143005          | 88143005        | 88143006         | 250                    | 0,049  | 0,99  | 0,000                          | 0,219  | 0,04                          | 0,009                        | 0,050                         | 2,841                                 | 2,840                                  | 435,349                         | 435,080                          | 4   | 20   | 0,00                                 |
| 88143006          | 88143006        | 88143007         | 250                    | 0,029  | 0,60  | 0,000                          | 0,018  | 0,00                          | 0,050                        | 0,001                         | 2,840                                 | 2,479                                  | 435,080                         | 435,151                          | 20  | 0  | 0,00                                 |
| 88143007          | 88143007        | 88143008         | 250                    | 0,068  | 1,38  | 0,000                          | 0,041  | 0,00                          | 0,001                        | 0,070                         | 2,479                                 | 2,640                                  | 435,151                         | 434,570                          | 0   | 28   | 0,00                                 |
| 88143008          | 88143008        | 88143009         | 250                    | 0,059  | 1,20  | 0,010                          | 74,883                                       | 0,42                          | 0,070                        | 0,190                         | 2,640                                 | 2,590                                  | 434,570                         | 434,200                          | 28  | 76   | 0,17                                 |
| 88143009          | 88143009        | 88143010         | 250                    | 0,023  | 0,47  | -0,010                         | -73,667                                      | -0,37                         | 0,190                        | 0,082                         | 2,590                                 | 2,438                                  | 434,200                         | 434,152                          | 76  | 33   | -0,43                                |
| 88143010          | 88143010        | 88143011         | 250                    | 0,043  | 0,88  | 0,010                          | 73,155                                       | 0,67                          | 0,082                        | 0,130                         | 2,438                                 | 2,320                                  | 434,152                         | 434,010                          | 33  | 52   | 0,23                                 |
| 88143011          | 88143011        | 88143012         | 250                    | 0,036  | 0,74  | 0,013                          | 72,598                                       | 0,65                          | 0,130                        | 0,268                         | 2,320                                 | 2,132                                  | 434,010                         | 433,998                          | 52  |  | 0,36                                 |
| 88143012          | 88143012        | 88143013         | 250                    | 0,041  | 0,83  | -0,022                         | 71,948                                       | 0,74                          | 0,268                        | 0,514                         | 2,132                                 | 1,876                                  | 433,998                         | 434,014                          |   |  | -0,54                                |
| 88143013          | 88143013        | 88143014         | 250                    | 0,053  | 1,07  | -0,031                         | 71,324                                       | -0,75                         | 0,514                        | 0,937                         | 1,876                                 | 1,433                                  | 434,014                         | 434,037                          |   |  | -0,59                                |
| 88143014          | 88143014        | 88143015         | 250                    | 0,035  | 0,71  | -0,045                         | 70,601                                       | -1,06                         | 0,937                        | 1,178                         | 1,433                                 | 1,072                                  | 434,037                         | 434,108                          |   |  | -1,30                                |
| 88143015          | 88143015        | 88143016         | 250                    | 0,014  | 0,27  | 0,051                          | -69,530                                      | 1,11                          | 1,178                        | 1,216                         | 1,072                                 | 0,924                                  | 434,108                         | 434,166                          |   |  | 3,76                                 |
| 88143016          | 88143016        | 88143017         | 250                    | 0,013  | 0,26  | -0,053                         | 69,714                                       | -1,19                         | 1,216                        | 1,262                         | 0,924                                 | 0,648                                  | 434,166                         | 434,192                          |   |  | -4,23                                |
| 88143017          | 88143017        | 88143018         | 250                    | 0,016  | 0,33  | -0,057                         | 70,097                                       | -1,20                         | 1,262                        | 1,306                         | 0,648                                 | 0,564                                  | 434,192                         | 434,216                          |   |  | -3,45                                |
| 88143018          | 88143018        | 88141000         | 250                    | 0,077  | 1,56  | -0,060                         | 69,856                                       | -1,21                         | 1,306                        | 1,601                         | 0,564                                 | 0,369                                  | 434,216                         | 434,251                          |   |  | -0,78                                |
| 88143019          | 88143019        | 88143020         | 200                    | 0,034  | 1,07  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,002                         | 1,999                                 | 3,065                                  | 468,478                         | 468,012                          | 1   | 1  | 0,00                                 |
| 88143022          | 88143022        | 88143023         | 200                    | 0,087  | 2,77  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,000                         | 1,999                                 | 2,000                                  | 470,188                         | 469,182                          | 0   | 0  | 0,00                                 |
| 88143024          | 88143024        | 88143025         | 200                    | 0,111  | 3,53  | 0,000                          | 0,329  | 0,28                          | 0,003                        | 0,005                         | 1,997                                 | 1,995                                  | 466,733                         | 465,722                          | 1   | 2  | 0,00                                 |
| 88143025          | 88143025        | 88143026         | 200                    | 0,045  | 1,44  | 0,000                          | 0,388  | 0,29                          | 0,005                        | 0,002                         | 1,995                                 | 1,998                                  | 465,722                         | 465,494                          | 2   | 1  | 0,00                                 |
| 88143027          | 88143027        | 88143028         | 200                    | 0,102  | 3,25  | 0,000                          | 0,031  | 0,01                          | 0,001                        | 0,073                         | 1,999                                 | 1,927                                  | 466,661                         | 465,326                          | 0   | 37   | 0,00                                 |
| 88143028          | 88143028        | 88143026         | 200                    | 0,042  | 1,33  | 0,000                          | 0,072  | 0,01                          | 0,073                        | 0,002                         | 1,927                                 | 1,998                                  | 465,326                         | 465,494                          | 37  | 1  | 0,00                                 |
| 88143029          | 88143029        | 88143030         | 200                    | 0,097  | 3,09  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,002                         | 1,999                                 | 2,955                                  | 467,813                         | 465,002                          | 0   | 1  | 0,00                                 |
| 88143030          | 88143030        | 88143031         | 200                    | 0,085  | 2,71  | 0,000                          | 0,091  | 0,00                          | 0,002                        | 0,001                         | 2,955                                 | 1,999                                  | 465,002                         | 464,084                          | 1   | 0  | 0,00                                 |
| 88143031          | 88143031        | 88143032         | 200                    | 0,202  | 6,43  | 0,000                          | 0,150  | 0,10                          | 0,001                        | 0,007                         | 1,999                                 | 5,993                                  | 464,084                         | 459,899                          | 0   | 4  | 0,00                                 |
| 88143033          | 88143033        | 88143034         | 200                    | 0,134  | 4,26  | 0,000                          | 0,704  | 0,40                          | 0,004                        | 0,005                         | 1,996                                 | 1,995                                  | 459,502                         | 454,414                          | 2   | 2  | 0,00                                 |
| 88143034          | 88143034        | 88143035         | 200                    | 0,074  | 2,36  | 0,000                          | 0,763  | 0,40                          | 0,005                        | 0,004                         | 1,995                                 | 1,996                                  | 454,414                         | 451,917                          | 2   | 2  | 0,00                                 |
| 88143035          | 88143035        | 88143036         | 200                    | 0,104  | 3,32  | 0,000                          | 0,822  | 0,42                          | 0,004                        | 0,005                         | 1,996                                 | 1,995                                  | 451,917                         | 446,913                          | 2   | 2  | 0,00                                 |
| 88143036          | 88143036        | 88143037         | 200                    | 0,094  | 2,99  | 0,000                          | 0,882  | 0,42                          | 0,005                        | 0,005                         | 1,995                                 | 1,722                                  | 446,913                         | 442,863                          | 2   | 2  | 0,00                                 |
| 88143037          | 88143037        | 88143038         | 200                    | 0,097  | 3,09  | 0,000                          | 0,942  | 0,44                          | 0,005                        | 0,005                         | 1,722                                 | 1,995                                  | 442,863                         | 439,887                          | 2   | 2  | 0,00                                 |
| 88143038          | 88143038        | 88143039         | 200                    | 0,102  | 3,24  | 0,000                          | 1,002  | 0,46                          | 0,005                        | 0,005                         | 1,995                                 | 1,995                                  | 439,887                         | 437,954                          | 2   | 2  | 0,00                                 |
| 88143039          | 88143039        | 88143000         | 200                    | 0,097  | 3,07  | 0,000                          | 1,063  | 0,27                          | 0,005                        | 0,010                         | 1,995                                 | 1,420                                  | 437,954                         | 436,300                          | 2   | 5  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 88152000          | 88152000        | 88162001         | 300                    | 0,159  | 2,25  | 0,018                          | 17,796                                       | 1,12                          | 0,068                        | 0,099                         | 2,312                                 | 2,271                                  | 442,618                         | 441,949                          | 23  | 33   | 0,11                                 |
| 881523001         | 881523001       | 881523002        | 250                    | 0,132  | 2,69  | 0,000                          | 0,127  | 0,00                          | 0,002                        | 0,004                         | 1,108                                 | 1,006                                  | 457,322                         | 456,364                          | 1   | 2  | 0,00                                 |
| 88162000          | 88162000        | 88162001         | 200                    | 0,087  | 2,77  | 0,006                          | 5,475  | 0,68                          | 0,036                        | 0,099                         | 1,944                                 | 2,271                                  | 443,616                         | 441,949                          | 18  | 49   | 0,07                                 |
| 88162001          | 88162001        | 88162002         | 300                    | 0,240  | 3,39  | 0,056                          | 53,923                                       | 2,44                          | 0,099                        | 0,119                         | 2,271                                 | 2,041                                  | 441,949                         | 438,329                          | 33  | 40   | 0,24                                 |
| 88162002          | 88162002        | 88162003         | 300                    | 0,205  | 2,90  | 0,068                          | 64,100                                       | 2,12                          | 0,119                        | 0,159                         | 2,041                                 | 2,101                                  | 438,329                         | 436,979                          | 40  | 53   | 0,33                                 |
| 88173000          | 88173000        | 88173001         | 250                    | 0,143  | 2,91  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,001                         | 2,119                                 | 2,269                                  | 440,931                         | 439,471                          | 0   | 0  | 0,00                                 |
| 88173001          | 88173001        | 88173002         | 250                    | 0,175  | 3,56  | 0,000                          | 0,090  | 0,00                          | 0,001                        | 0,002                         | 2,269                                 | 2,718                                  | 439,471                         | 437,422                          | 0   | 1  | 0,00                                 |
| 88173002          | 88173002        | 88173003         | 250                    | 0,166  | 3,38  | 0,000                          | 0,150  | 0,00                          | 0,002                        | 0,004                         | 2,718                                 | 3,026                                  | 437,422                         | 435,624                          | 1   | 2  | 0,00                                 |
| 88182001          | 88182001        | RRB8818          | 300                    | 0,171  | 2,41  | 0,101                          | 92,316                                       | 2,51                          | 0,166                        | 0,166                         | 1,754                                 | 1,234                                  | 435,586                         | 435,166                          | 55  | 55   | 0,59                                 |
| 88182003          | 88182003        | RRB8818          | 400                    | 0,682  | 5,42  | 0,118                          | 110,226                                      | 3,85                          | 0,113                        | 1,352                         | 1,087                                 | 1,548                                  | 435,283                         | 434,852                          | 28  |  | 0,17                                 |
| 88183001          | 88183001        | 88183002         | 250                    | 0,153  | 3,11  | 0,000                          | 0,450  | 0,19                          | 0,003                        | 0,007                         | 2,397                                 | 3,153                                  | 434,913                         | 432,987                          | 1   | 3  | 0,00                                 |
| 88192000          | 88192000        | 88192001         | 300                    | 0,253  | 3,57  | 0,016                          | 15,725                                       | 1,31                          | 0,051                        | 0,087                         | 2,529                                 | 2,713                                  | 445,021                         | 443,087                          | 17  | 29   | 0,06                                 |
| 88192001          | 88192001        | 88192002         | 300                    | 0,249  | 3,52  | 0,045                          | 42,845                                       | 2,37                          | 0,087                        | 0,102                         | 2,713                                 | 2,948                                  | 443,087                         | 438,952                          | 29  | 34   | 0,18                                 |
| 88192002          | 88192002        | 88192003         | 300                    | 0,244  | 3,45  | 0,061                          | 56,763                                       | 1,92                          | 0,102                        | 0,175                         | 2,948                                 | 2,475                                  | 438,952                         | 436,855                          | 34  | 58   | 0,25                                 |
| 88192004          | 88192004        | 88192003         | 200                    | 0,037  | 1,17  | 0,004                          | 2,931  | 0,21                          | 0,042                        | 0,175                         | 1,438                                 | 2,475                                  | 436,882                         | 436,855                          | 21  | 88   | 0,10                                 |
| 88193000          | 88193000        | 88193001         | 250                    | 0,151  | 3,08  | 0,000                          | 0,031  | 0,00                          | 0,001                        | 0,001                         | 2,629                                 | 2,729                                  | 444,991                         | 443,181                          | 0   | 0  | 0,00                                 |
| 88193001          | 88193001        | 88193002         | 250                    | 0,153  | 3,11  | 0,000                          | 0,090  | 0,00                          | 0,001                        | 0,002                         | 2,729                                 | 2,858                                  | 443,181                         | 441,062                          | 0   | 1  | 0,00                                 |
| 88193002          | 88193002        | 88193003         | 250                    | 0,170  | 3,46  | 0,000                          | 0,150  | 0,00                          | 0,002                        | 0,002                         | 2,858                                 | 3,488                                  | 441,062                         | 438,542                          | 1   | 1  | 0,00                                 |
| 88193004          | 88193003        | 88193004         | 250                    | 0,125  | 2,54  | 0,000                          | 0,209  | 0,14                          | 0,002                        | 0,005                         | 3,488                                 | 2,385                                  | 438,542                         | 437,035                          | 1   | 2  | 0,00                                 |
| 88193005          | 88193005        | 88193004         | 200                    | 0,030  | 0,97  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,005                         | 1,259                                 | 2,385                                  | 437,141                         | 437,035                          | 1   | 3  | 0,00                                 |
| 88212000          | 88212000        | 88192001         | 200                    | 0,047  | 1,50  | 0,003                          | 2,796  | 0,42                          | 0,036                        | 0,087                         | 2,224                                 | 2,713                                  | 443,676                         | 443,087                          | 18  | 43   | 0,07                                 |
| 88212001          | 88212001        | 88642009         | 300                    | 0,250  | 3,54  | 0,061                          | 61,759                                       | 2,37                          | 0,101                        | 0,135                         | 1,709                                 | 1,565                                  | 443,401                         | 439,185                          | 34  | 45   | 0,24                                 |
| 88213000          | 88213000        | 88643007         | 250                    | 0,135  | 2,74  | 0,000                          | 0,090  | 0,00                          | 0,002                        | 0,002                         | 3,078                                 | 1,988                                  | 441,982                         | 438,702                          | 1   | 1  | 0,00                                 |
| 88222000          | 88222000        | 88222001         | 400                    | 0,223  | 1,77  | 0,057                          | 91,931                                       | 1,53                          | 0,138                        | 0,130                         | 1,702                                 | 1,470                                  | 434,898                         | 434,270                          | 35  | 32   | 0,25                                 |
| 88222001          | 88222001        | 88222002         | 400                    | 0,251  | 2,00  | 0,057                          | 91,827                                       | 1,69                          | 0,130                        | 0,120                         | 1,470                                 | 1,650                                  | 434,270                         | 433,410                          | 32  | 30   | 0,23                                 |
| 88222002          | 88222002        | 88222003         | 400                    | 0,289  | 2,30  | 0,057                          | 91,735                                       | 1,68                          | 0,120                        | 0,151                         | 1,650                                 | 1,619                                  | 433,410                         | 432,801                          | 30  | 38   | 0,20                                 |
| 88222005          | 88222005        | 88222006         | 400                    | 0,247  | 1,97  | 0,102                          | 127,069                                      | 1,81                          | 0,179                        | 0,188                         | 1,841                                 | 1,812                                  | 430,669                         | 430,398                          | 45  | 47   | 0,41                                 |
| 88222006          | 88222006        | 88222007         | 400                    | 0,227  | 1,81  | 0,102                          | 127,005                                      | 1,76                          | 0,188                        | 0,188                         | 1,812                                 | 1,752                                  | 430,398                         | 430,048                          | 47  | 47   | 0,45                                 |
| 88252001          | 88252001        | 88252002         | 400                    | 0,510  | 4,06  | 0,466                          | 508,296                                      | 4,87                          | 0,310                        | 0,260                         | 2,130                                 | 2,120                                  | 437,270                         | 435,420                          | 78  | 65   | 0,91                                 |
| 88252002          | 88252002        | 88252003         | 500                    | 0,882  | 4,49  | 0,466                          | 508,291                                      | 4,64                          | 0,260                        | 0,250                         | 2,120                                 | 2,230                                  | 435,420                         | 434,640                          | 52  | 50   | 0,53                                 |
| 88272008          | 88272008        | 88272009         | 900                    | 1,145  | 1,80  | 1,556                          | 1.823,730                                    | 2,74                          | 0,769                        | 0,734                         | 1,141                                 | 1,216                                  | 421,769                         | 421,694                          | 85  | 82   | 1,36                                 |
| 88272011          | 88272011        | 88272012         | 200                    | 0,025  | 0,78  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,360                                 | 0,350                                  | 431,900                         | 431,830                          | 0   | 0  | 0,00                                 |
| 88272012          | 88272012        | 88272013         | 200                    | 0,050  | 1,60  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,350                                 | 0,910                                  | 431,830                         | 430,920                          | 0   | 0  | 0,00                                 |
| 88272013          | 88272013        | 88222005         | 300                    | 0,195  | 2,75  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,179                         | 0,910                                 | 1,841                                  | 430,920                         | 430,669                          | 0   | 60   | 0,00                                 |
| 88273000          | 88273000        | 88271011         | 250                    | 0,063  | 1,28  | -0,009                         | 2,005  | 0,31                          | 0,128                        | 0,349                         | 1,402                                 | 1,271                                  | 431,458                         | 431,459                          | 51  |  | -0,14                                |



| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 88291005          | 88291005        | 88291006         | 500                    | 0,312  | 1,59  | 0,227                          | 236,162                                      | 1,73                          | 0,760                        | 0,908                         | 1,860                                 | 1,732                                  | 431,750                         | 431,638                          |   |  | 0,73                                 |
| 88291006          | 88291006        | 88291007         | 500                    | 0,327  | 1,67  | 0,220                          | 239,707                                      | 1,40                          | 0,908                        | 1,074                         | 1,732                                 | 1,526                                  | 431,638                         | 431,524                          |   |  | 0,67                                 |
| 88292000.1        | 88292000        | 88292001         | 500                    | 0,480  | 2,44  | 0,070                          | 366,751                                      | 1,75                          | 0,129                        | 0,128                         | 1,301                                 | 1,492                                  | 431,649                         | 430,958                          | 26  | 26   | 0,15                                 |
| 88292001          | 88292001        | 88292002         | 500                    | 0,484  | 2,47  | 0,070                          | 366,393                                      | 1,79                          | 0,128                        | 0,124                         | 1,492                                 | 1,466                                  | 430,958                         | 430,204                          | 26  | 25   | 0,14                                 |
| 88292002          | 88292002        | 88292003         | 500                    | 0,517  | 2,63  | 0,069                          | 366,094                                      | 1,86                          | 0,124                        | 0,121                         | 1,466                                 | 1,339                                  | 430,204                         | 429,811                          | 25  | 24   | 0,13                                 |
| 88292003          | 88292003        | 88292004         | 500                    | 0,539  | 2,74  | 0,069                          | 365,937                                      | 1,89                          | 0,121                        | 0,121                         | 1,339                                 | 1,339                                  | 429,811                         | 429,651                          | 24  | 24   | 0,13                                 |
| 88292007          | 88292007        | 88292008         | 250                    | 0,002  | 0,04  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,260                                 | 0,260                                  | 0,000                           | 0,000                            | 0   | 0  | 0,00                                 |
| 88292008          | 88292008        | 88292009         | 250                    | 0,003  | 0,06  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,260                                 | 0,310                                  | 0,000                           | 0,000                            | 0   | 0  | 0,00                                 |
| 88292009          | 88292009        | 88292010         | 300                    | 0,004  | 0,06  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,310                                 | 0,310                                  | 0,000                           | 0,000                            | 0   | 0  | 0,00                                 |
| 88292010          | 88292010        | 88292011         | 250                    | 0,002  | 0,04  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 0,310                                 | 0,260                                  | 0,000                           | 0,000                            | 0   | 0  | 0,00                                 |
| 88292012          | 88292012        | 88292013         | 450                    | 0,613  | 3,85  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,400                                 | 1,560                                  | 433,130                         | 430,840                          | 0   | 0  | 0,00                                 |
| 88292013          | 88292013        | 88292014         | 450                    | 0,391  | 2,46  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,560                                 | 1,480                                  | 430,840                         | 430,200                          | 0   | 0  | 0,00                                 |
| 88292014          | 88292014        | 88292015         | 450                    | 0,297  | 1,87  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,480                                 | 1,270                                  | 430,200                         | 429,750                          | 0   | 0  | 0,00                                 |
| 88292015          | 88292015        | 88292016         | 450                    | 0,386  | 2,43  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,270                                 | 1,750                                  | 429,750                         | 429,080                          | 0   | 0  | 0,00                                 |
| 88292016          | 88292016        | 88292017         | 450                    | 0,262  | 1,65  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,750                                 | 0,450                                  | 429,080                         | 429,040                          | 0   | 0  | 0,00                                 |
| 88302000          | 88302000        | 88302001         | 400                    | 0,422  | 3,36  | 0,029                          | 155,969                                      | 1,22                          | 0,071                        | 0,128                         | 1,049                                 | 1,222                                  | 437,731                         | 436,318                          | 18  | 32   | 0,07                                 |
| 88302001          | 88302001        | 88302002         | 500                    | 0,457  | 2,33  | 0,065                          | 364,233                                      | 1,61                          | 0,128                        | 0,132                         | 1,222                                 | 1,218                                  | 436,318                         | 436,222                          | 26  | 26   | 0,14                                 |
| 88302002          | 88302002        | 88302003         | 500                    | 0,451  | 2,30  | 0,069                          | 367,403                                      | 1,67                          | 0,132                        | 0,131                         | 1,218                                 | 1,359                                  | 436,222                         | 435,631                          | 26  | 26   | 0,15                                 |
| 88303000          | 88303000        | 88303001         | 250                    | 0,158  | 3,22  | 0,000                          | 0,031  | 0,00                          | 0,001                        | 0,002                         | 1,409                                 | 2,358                                  | 437,341                         | 435,472                          | 0   | 1  | 0,00                                 |
| 88303001          | 88303001        | 88303002         | 250                    | 0,068  | 1,38  | 0,000                          | 0,090  | 0,00                          | 0,002                        | 0,004                         | 2,358                                 | 2,326                                  | 435,472                         | 435,284                          | 1   | 2  | 0,00                                 |
| 88303002          | 88303002        | 88303003         | 250                    | 0,106  | 2,16  | 0,000                          | 0,391  | 0,21                          | 0,004                        | 0,005                         | 2,326                                 | 2,035                                  | 435,284                         | 434,755                          | 2   | 2  | 0,00                                 |
| 88322005          | 88322005        | 88322006         | 250                    | 0,151  | 3,08  | 0,040                          | 45,520                                       | 2,16                          | 0,088                        | 0,115                         | 1,192                                 | 1,355                                  | 438,678                         | 436,615                          | 35  | 46   | 0,27                                 |
| 88323000          | 88323000        | 88323001         | 250                    | 0,130  | 2,65  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,001                         | 2,519                                 | 2,359                                  | 441,891                         | 440,431                          | 0   | 0  | 0,00                                 |
| 88323001          | 88323001        | 88323002         | 250                    | 0,160  | 3,25  | 0,000                          | 0,090  | 0,00                          | 0,001                        | 0,002                         | 2,359                                 | 2,438                                  | 440,431                         | 437,182                          | 0   | 1  | 0,00                                 |
| 88323002          | 88323002        | 88323003         | 250                    | 0,144  | 2,94  | 0,000                          | 0,150  | 0,00                          | 0,002                        | 0,004                         | 2,438                                 | 2,496                                  | 437,182                         | 435,354                          | 1   | 2  | 0,00                                 |
| 88362015          | 88362014        | 88362015         | 500                    | 1,898  | 9,67  | 0,186                          | 247,450                                      | 6,14                          | 0,106                        | 0,106                         | 2,244                                 | 1,224                                  | 430,726                         | 428,016                          | 21  | 21   | 0,10                                 |
| 88372001          | 88372001        | 88373016         | 400                    | 0,693  | 5,51  | 0,239                          | 202,330                                      | 3,30                          | 0,162                        | 0,286                         | 2,348                                 | 2,084                                  | 450,452                         | 450,046                          | 40  | 72   | 0,35                                 |
| 88372016          | 88373016        | 88372002         | 400                    | 0,546  | 4,34  | 0,465                          | 403,993                                      | 5,00                          | 0,286                        | 0,268                         | 2,084                                 | 2,042                                  | 450,046                         | 449,178                          | 72  | 67   | 0,85                                 |
| 88373000          | 88373000        | 88373001         | 300                    | 0,312  | 4,41  | 0,000                          | 0,029  | 0,00                          | 0,000                        | 0,005                         | 4,010                                 | 3,695                                  | 452,850                         | 449,065                          | 0   | 2  | 0,00                                 |
| 88373001          | 88373001        | 88373002         | 300                    | 0,276  | 3,90  | 0,000                          | 1,225  | 0,44                          | 0,005                        | 0,005                         | 3,695                                 | 3,605                                  | 449,065                         | 447,655                          | 2   | 2  | 0,00                                 |
| 88383004          | 88383004        | 88373001         | 300                    | 0,200  | 2,82  | 0,000                          | 0,268  | 0,15                          | 0,002                        | 0,005                         | 3,668                                 | 3,695                                  | 449,922                         | 449,065                          | 1   | 2  | 0,00                                 |
| 88433000          | 88433000        | 88433001         | 250                    | 0,224  | 4,57  | 0,000                          | 0,029  | 0,00                          | 0,001                        | 0,001                         | 2,640                                 | 3,619                                  | 446,700                         | 442,041                          | 0   | 0  | 0,00                                 |
| 88472009          | 88472009        | RRR8847          | 500                    | 0,144  | 0,74  | 0,190                          | 169,264                                      | 1,48                          | 0,323                        | 0,297                         | 1,147                                 | 1,183                                  | 441,853                         | 441,817                          | 65  | 59   | 1,31                                 |
| 88593000          | 88593000        | 88593001         | 250                    | 0,044  | 0,89  | 0,002                          | 17,262                                       | 0,42                          | 0,034                        | 0,036                         | 1,216                                 | 1,794                                  | 424,664                         | 424,386                          | 14  | 14   | 0,04                                 |
| 88593001          | 88593001        | 88593002         | 250                    | 0,042  | 0,86  | 0,002                          | 18,108                                       | 0,31                          | 0,036                        | 0,053                         | 1,794                                 | 2,147                                  | 424,386                         | 424,253                          | 14  | 21   | 0,04                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 88593002          | 88593002        | 88593003         | 250                    | 0,018  | 0,37  | 0,002                          | 18,976                                       | 0,32                          | 0,053                        | 0,037                         | 2,147                                 | 2,313                                  | 424,253                         | 424,227                          | 21  | 15   | 0,11                                 |
| 88593003          | 88593003        | 88593004         | 250                    | 0,042  | 0,86  | 0,002                          | 19,859                                       | 0,43                          | 0,037                        | 0,038                         | 2,313                                 | 2,722                                  | 424,227                         | 424,058                          | 15  | 15   | 0,05                                 |
| 88593004          | 88593004        | 88593005         | 250                    | 0,042  | 0,85  | 0,002                          | 20,694                                       | 0,44                          | 0,038                        | 0,038                         | 2,722                                 | 3,342                                  | 424,058                         | 423,808                          | 15  | 15   | 0,05                                 |
| 88593005          | 88593005        | 88593006         | 250                    | 0,044  | 0,90  | 0,002                          | 21,507                                       | 0,43                          | 0,038                        | 0,042                         | 3,342                                 | 4,058                                  | 423,808                         | 423,532                          | 15  | 17   | 0,05                                 |
| 88593006          | 88593006        | 88603004         | 250                    | 0,039  | 0,80  | 0,002                          | 22,316                                       | 0,48                          | 0,042                        | 0,034                         | 4,058                                 | 4,186                                  | 423,532                         | 423,354                          | 17  | 14   | 0,06                                 |
| 88601000          | 88601000        | 88601001         | 250                    | 0,078  | 1,59  | 0,003                          | 27,601                                       | 0,74                          | 0,032                        | 0,033                         | 3,648                                 | 2,927                                  | 422,892                         | 422,223                          | 13  | 13   | 0,04                                 |
| 88601001          | 88601001        | 88601002         | 250                    | 0,076  | 1,55  | 0,003                          | 27,529                                       | 0,67                          | 0,033                        | 0,037                         | 2,927                                 | 2,363                                  | 422,223                         | 421,587                          | 13  | 15   | 0,04                                 |
| 88601002          | 88601002        | 88601003         | 250                    | 0,060  | 1,21  | 0,003                          | 27,451                                       | 0,62                          | 0,037                        | 0,037                         | 2,363                                 | 1,993                                  | 421,587                         | 421,257                          | 15  | 15   | 0,05                                 |
| 88601003          | 88601003        | 88601004         | 250                    | 0,059  | 1,19  | 0,003                          | 27,395                                       | 0,49                          | 0,037                        | 0,049                         | 1,993                                 | 1,921                                  | 421,257                         | 421,129                          | 15  | 20   | 0,05                                 |
| 88601004          | 88601004        | 88611000         | 250                    | 0,052  | 1,06  | 0,004                          | 43,411                                       | 0,78                          | 0,049                        | 0,035                         | 1,921                                 | 2,165                                  | 421,129                         | 421,025                          | 20  | 14   | 0,08                                 |
| 88601005          | 88601005        | 88601003         | 150                    | 0,008  | 0,44  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,940                                 | 1,980                                  | 421,300                         | 421,270                          | 0   | 0  | 0,00                                 |
| 88603000          | 88603000        | 88603001         | 250                    | 0,094  | 1,92  | 0,000                          | 1,071  | 0,25                          | 0,006                        | 0,008                         | 2,834                                 | 3,142                                  | 429,666                         | 428,948                          | 2   | 3  | 0,00                                 |
| 88603001          | 88603001        | 88603002         | 250                    | 0,124  | 2,53  | 0,000                          | 2,615  | 0,28                          | 0,008                        | 0,016                         | 3,142                                 | 2,864                                  | 428,948                         | 427,056                          | 3   | 6  | 0,00                                 |
| 88603002          | 88603002        | 88603003         | 250                    | 0,050  | 1,03  | 0,000                          | 3,561  | 0,36                          | 0,016                        | 0,009                         | 2,864                                 | 2,441                                  | 427,056                         | 426,719                          | 6   | 4  | 0,01                                 |
| 88603003          | 88603003        | 88603004         | 250                    | 0,163  | 3,32  | 0,000                          | 4,505  | 0,29                          | 0,009                        | 0,034                         | 2,441                                 | 4,186                                  | 426,719                         | 423,354                          | 4   | 14   | 0,00                                 |
| 88603004          | 88603004        | 88601000         | 250                    | 0,072  | 1,47  | 0,003                          | 27,665                                       | 0,72                          | 0,034                        | 0,032                         | 4,186                                 | 3,648                                  | 423,354                         | 422,892                          | 14  | 13   | 0,04                                 |
| 88623000          | 88623000        | 88623001         | 150                    | 0,045  | 2,54  | 0,000                          | 0,474  | 0,31                          | 0,004                        | 0,006                         | 2,236                                 | 1,824                                  | 437,564                         | 436,116                          | 3   | 4  | 0,00                                 |
| 88623001          | 88623001        | 88623002         | 150                    | 0,041  | 2,31  | 0,000                          | 1,419  | 0,35                          | 0,006                        | 0,010                         | 1,824                                 | 1,320                                  | 436,116                         | 434,750                          | 4   | 7  | 0,00                                 |
| 88623002          | 88623002        | 88623003         | 150                    | 0,027  | 1,55  | 0,000                          | 2,364  | 0,51                          | 0,010                        | 0,008                         | 1,320                                 | 1,222                                  | 434,750                         | 434,398                          | 7   | 5  | 0,01                                 |
| 88623003          | 88623003        | 88623004         | 250                    | 0,149  | 3,04  | 0,000                          | 3,309  | 0,45                          | 0,008                        | 0,012                         | 1,222                                 | 2,488                                  | 434,398                         | 432,332                          | 3   | 5  | 0,00                                 |
| 88623004          | 88623004        | 88623005         | 250                    | 0,088  | 1,79  | 0,000                          | 4,254  | 0,42                          | 0,012                        | 0,013                         | 2,488                                 | 2,587                                  | 432,332                         | 431,433                          | 5   | 5  | 0,00                                 |
| 88623005          | 88623005        | 88623006         | 250                    | 0,090  | 1,84  | 0,001                          | 5,198  | 0,46                          | 0,013                        | 0,014                         | 2,587                                 | 2,526                                  | 431,433                         | 430,304                          | 5   | 6  | 0,01                                 |
| 88623006          | 88623006        | 88623007         | 250                    | 0,091  | 1,85  | 0,001                          | 6,141  | 0,50                          | 0,014                        | 0,015                         | 2,526                                 | 2,505                                  | 430,304                         | 429,205                          | 6   | 6  | 0,01                                 |
| 88623007          | 88623007        | 88623008         | 250                    | 0,103  | 2,10  | 0,001                          | 7,090  | 0,58                          | 0,015                        | 0,015                         | 2,505                                 | 2,745                                  | 429,205                         | 427,715                          | 6   | 6  | 0,01                                 |
| 88623008          | 88623008        | 88623009         | 250                    | 0,109  | 2,21  | 0,001                          | 8,037  | 0,60                          | 0,015                        | 0,016                         | 2,745                                 | 2,784                                  | 427,715                         | 426,096                          | 6   | 6  | 0,01                                 |
| 88623009          | 88623009        | 88623010         | 250                    | 0,103  | 2,09  | 0,001                          | 8,983  | 0,60                          | 0,016                        | 0,017                         | 2,784                                 | 2,633                                  | 426,096                         | 425,067                          | 6   | 7  | 0,01                                 |
| 88623010          | 88623010        | 88623011         | 250                    | 0,095  | 1,93  | 0,001                          | 9,926  | 0,57                          | 0,017                        | 0,019                         | 2,633                                 | 2,481                                  | 425,067                         | 423,429                          | 7   | 8  | 0,01                                 |
| 88623011          | 88623011        | 88623012         | 250                    | 0,084  | 1,72  | 0,001                          | 10,870                                       | 0,43                          | 0,019                        | 0,028                         | 2,481                                 | 1,972                                  | 423,429                         | 422,568                          | 8   | 11   | 0,01                                 |
| 88623012          | 88623012        | 88623013         | 250                    | 0,041  | 0,82  | 0,001                          | 11,814                                       | 0,30                          | 0,028                        | 0,036                         | 1,972                                 | 1,324                                  | 422,568                         | 422,366                          | 11  | 14   | 0,03                                 |
| 88623013          | 88623013        | 88623014         | 250                    | 0,030  | 0,60  | 0,001                          | 12,759                                       | 0,35                          | 0,036                        | 0,024                         | 1,324                                 | 1,246                                  | 422,366                         | 422,324                          | 14  | 10   | 0,04                                 |
| 88623014          | 88623014        | 88623015         | 250                    | 0,063  | 1,29  | 0,001                          | 13,703                                       | 0,40                          | 0,024                        | 0,033                         | 1,246                                 | 1,777                                  | 422,324                         | 421,953                          | 10  | 13   | 0,02                                 |
| 88623015          | 88623015        | 88623016         | 250                    | 0,040  | 0,81  | 0,001                          | 14,646                                       | 0,46                          | 0,033                        | 0,022                         | 1,777                                 | 1,498                                  | 421,953                         | 421,812                          | 13  | 9  | 0,04                                 |
| 88623016          | 88623016        | 88601004         | 250                    | 0,095  | 1,93  | 0,002                          | 15,595                                       | 0,42                          | 0,022                        | 0,049                         | 1,498                                 | 1,921                                  | 421,812                         | 421,129                          | 9   | 20   | 0,02                                 |
| 88632000          | 88632000        | 88642000         | 300                    | 0,232  | 3,28  | 0,023                          | 22,886                                       | 1,44                          | 0,063                        | 0,101                         | 2,767                                 | 1,519                                  | 444,753                         | 442,591                          | 21  | 34   | 0,10                                 |
| 88632001          | 88632001        | 88212001         | 300                    | 0,255  | 3,61  | 0,024                          | 24,648                                       | 1,55                          | 0,063                        | 0,101                         | 2,767                                 | 1,709                                  | 445,553                         | 443,401                          | 21  | 34   | 0,10                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 88633000          | 88633000        | 88643000         | 250                    | 0,114   | 2,32  | 0,000                                       | 0,030   | 0,00                          | 0,001                        | 0,001                         | 4,249                                 | 2,839                                  | 443,321                         | 441,911                          | 0   | 0  | 0,00                                 |
| 88633001          | 88633001        | 88213000         | 250                    | 0,197   | 4,01  | 0,000                                       | 0,029   | 0,00                          | 0,000                        | 0,002                         | 2,780                                 | 3,078                                  | 445,400                         | 441,982                          | 0   | 1  | 0,00                                 |
| 8864-RAK          | Mönch-8864      | 88642005         | 500                    | 2,640   | 2,11  | 0,001                                       | 3,312   | 0,06                          | 0,004                        | 0,012                         | 3,586                                 | 1,558                                  | 438,304                         | 436,732                          | 1   | 2  | 0,00                                 |
| 88642000          | 88642000        | 88642001         | 300                    | 0,241   | 3,41  | 0,059                                       | 59,321  | 1,69                          | 0,101                        | 0,198                         | 1,519                                 | 1,562                                  | 442,591                         | 438,248                          | 34  | 66   | 0,25                                 |
| 88642001          | 88642001        | 88642002         | 300                    | 0,097   | 1,38  | 0,075                                       | 75,166  | 1,62                          | 0,198                        | 0,176                         | 1,562                                 | 1,404                                  | 438,248                         | 438,126                          | 66  | 59   | 0,77                                 |
| 88642002          | 88642002        | 88642003         | 400                    | 0,216   | 1,72  | 0,086                                       | 85,781  | 1,24                          | 0,176                        | 0,259                         | 1,404                                 | 1,391                                  | 438,126                         | 437,689                          | 44  | 65   | 0,40                                 |
| 88642003          | 88642003        | 88642004         | 500                    | 0,347   | 1,77  | 0,183                                       | 182,244   | 3,49                          | 0,259                        | 0,055                         | 1,391                                 | 0,445                                  | 437,689                         | 437,395                          | 52  | 11   | 0,53                                 |
| 88642004          | 88642004        | RRB8822          | 500                    | 7,847   | 6,28  | 0,192                                       | 190,859   | 1,04                          | 0,055                        | 1,084                         | 0,445                                 | 1,436                                  | 437,395                         | 436,084                          | 11  |  | 0,02                                 |
| 88642005          | 88642005        | 88642006         | 400                    | 0,402   | 3,20  | 0,001                                       | 2,234   | 0,58                          | 0,012                        | 0,062                         | 1,558                                 | 2,188                                  | 436,732                         | 435,552                          | 3   | 16   | 0,00                                 |
| 88642006          | 88642006        | 88222000         | 400                    | 0,408   | 3,25  | 0,021                                       | 41,378  | 1,14                          | 0,062                        | 0,128                         | 2,188                                 | 1,702                                  | 435,552                         | 434,898                          | 16  | 32   | 0,05                                 |
| 88642008          | 88642008        | 88222000         | 150                    | 0,041   | 2,33  | 0,036                                       | 28,391  | 2,39                          | 0,108                        | 0,128                         | 1,882                                 | 1,702                                  | 435,638                         | 434,898                          | 72  | 85   | 0,87                                 |
| 88642009          | 88642009        | 88642003         | 300                    | 0,194   | 2,74  | 0,081                                       | 80,565  | 1,65                          | 0,135                        | 0,259                         | 1,565                                 | 1,391                                  | 439,185                         | 437,689                          | 45  | 86   | 0,42                                 |
| 88643000          | 88643000        | 88643001         | 250                    | 0,143   | 2,91  | 0,000                                       | 0,089   | 0,00                          | 0,001                        | 0,002                         | 2,839                                 | 1,968                                  | 441,911                         | 437,812                          | 0   | 1  | 0,00                                 |
| 88643001          | 88643001        | 88643002         | 250                    | 0,112   | 2,27  | 0,000                                       | 0,149   | 0,00                          | 0,002                        | 0,003                         | 1,968                                 | 2,097                                  | 437,812                         | 437,493                          | 1   | 1  | 0,00                                 |
| 88643002          | 88643002        | 88643003         | 250                    | 0,074   | 1,50  | 0,000                                       | 0,208   | 0,12                          | 0,003                        | 0,005                         | 2,097                                 | 2,825                                  | 437,493                         | 436,755                          | 1   | 2  | 0,00                                 |
| 88643003          | 88643003        | 88643004         | 300                    | 0,124   | 1,75  | 0,000                                       | 0,450   | 0,21                          | 0,005                        | 0,005                         | 2,825                                 | 2,145                                  | 436,755                         | 436,485                          | 2   | 2  | 0,00                                 |
| 88643004          | 88643004        | 88643005         | 300                    | 0,169   | 2,39  | 0,000                                       | 0,510   | 0,29                          | 0,005                        | 0,003                         | 2,145                                 | 3,847                                  | 436,485                         | 435,733                          | 2   | 1  | 0,00                                 |
| 88643005          | 88643005        | 88643006         | 300                    | 0,264   | 3,74  | 0,000                                       | 0,569   | 0,29                          | 0,003                        | 0,005                         | 3,847                                 | 4,145                                  | 435,733                         | 434,275                          | 1   | 2  | 0,00                                 |
| 88643006          | 88643006        | 88221000         | 400                    | 0,299   | 2,38  | 0,000                                       | 0,630   | 0,23                          | 0,005                        | 0,005                         | 4,145                                 | 2,895                                  | 434,275                         | 433,705                          | 1   | 1  | 0,00                                 |
| 88643007          | 88643007        | 88643003         | 250                    | 0,132   | 2,69  | 0,000                                       | 0,151   | 0,12                          | 0,002                        | 0,005                         | 1,988                                 | 2,825                                  | 438,702                         | 436,755                          | 1   | 2  | 0,00                                 |
| 88672000          | 88672000        | 88672001         | 300                    | 0,090   | 1,27  | 0,007                                       | 6,327   | 0,55                          | 0,058                        | 0,088                         | 2,472                                 | 2,412                                  | 444,728                         | 444,588                          | 19  | 29   | 0,08                                 |
| 88672001          | 88672001        | 88672002         | 300                    | 0,117   | 1,66  | 0,022                                       | 19,139  | 1,12                          | 0,088                        | 0,103                         | 2,412                                 | 2,397                                  | 444,588                         | 444,073                          | 29  | 34   | 0,19                                 |
| 88672002          | 88672002        | 88672003         | 400                    | 0,428   | 3,40  | 0,063                                       | 55,714  | 1,83                          | 0,103                        | 0,150                         | 2,397                                 | 2,660                                  | 444,073                         | 443,540                          | 26  | 38   | 0,15                                 |
| 88672003          | 88672003        | 88672004         | 400                    | 0,234   | 1,86  | 0,069                                       | 60,868  | 2,11                          | 0,150                        | 0,095                         | 2,660                                 | 2,095                                  | 443,540                         | 443,285                          | 38  | 24   | 0,29                                 |
| 88672004          | 88672004        | 88672005         | 400                    | 0,679   | 5,41  | 0,085                                       | 75,543  | 2,22                          | 0,095                        | 0,180                         | 2,095                                 | 1,270                                  | 443,285                         | 439,050                          | 24  | 45   | 0,13                                 |
| 88672005          | 88672005        | 88672006         | 400                    | 0,240   | 1,91  | 0,100                                       | 89,702  | 1,71                          | 0,180                        | 0,198                         | 1,270                                 | 0,302                                  | 439,050                         | 438,698                          | 45  | 49   | 0,42                                 |
| 88672006          | 88672006        | RRB8867          | 400                    | 0,210   | 1,67  | 0,104                                       | 92,701  | 1,67                          | 0,198                        | 0,198                         | 0,302                                 | 0,312                                  | 438,698                         | 438,688                          | 49  | 49   | 0,49                                 |
| 88672007          | 88672007        | 88672008         | 400                    | 0,896   | 7,13  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,030                         | 1,000                                 | 2,250                                  | 438,370                         | 436,760                          | 0   | 7  | 0,00                                 |
| 88672008          | 88672008        | 88672009         | 400                    | 0,596   | 4,74  | 0,007                                       | 5,968   | 1,26                          | 0,030                        | 0,040                         | 2,250                                 | 1,610                                  | 436,760                         | 434,130                          | 7   | 10   | 0,01                                 |
| 88672009          | 88672009        | 88672010         | 400                    | 0,643   | 5,11  | 0,014                                       | 11,937  | 1,50                          | 0,040                        | 0,060                         | 1,610                                 | 1,340                                  | 434,130                         | 432,110                          | 10  | 15   | 0,02                                 |
| 88672010          | 88672010        | 88672011         | 400                    | 0,279   | 2,22  | 0,014                                       | 11,935  | 1,10                          | 0,060                        | 0,064                         | 1,340                                 | 1,036                                  | 432,110                         | 431,954                          | 15  | 16   | 0,05                                 |
| 88672011          | 88672011        | 88672012         | 400                    | 0,262   | 2,09  | 0,014                                       | 11,936  | 1,34                          | 0,064                        | 0,044                         | 1,036                                 | 1,306                                  | 431,954                         | 431,714                          | 16  | 11   | 0,05                                 |
| 88672012          | 88672012        | 88672013         | 400                    | 0,532   | 4,24  | 0,014                                       | 11,937  | 1,62                          | 0,044                        | 0,051                         | 1,306                                 | 0,999                                  | 431,714                         | 430,361                          | 11  | 13   | 0,03                                 |
| 88672013          | 88672013        | 88672014         | 400                    | 0,388   | 3,09  | 0,014                                       | 11,942  | 1,42                          | 0,051                        | 0,053                         | 0,999                                 | 0,767                                  | 430,361                         | 429,323                          | 13  | 13   | 0,04                                 |
| 88672014          | 88672014        | 88672015         | 400                    | 0,358   | 2,84  | 0,014                                       | 11,933  | 1,36                          | 0,053                        | 0,053                         | 0,767                                 | 0,427                                  | 429,323                         | 427,693                          | 13  | 13   | 0,04                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 88673000          | 88673000        | 88673001         | 250                    | 0,074  | 1,50  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,002                         | 3,559                                 | 3,658                                  | 443,611                         | 443,312                          | 0   | 1  | 0,00                                 |
| 88673001          | 88673001        | 88673002         | 250                    | 0,075  | 1,52  | 0,000                          | 0,090  | 0,07                          | 0,002                        | 0,005                         | 3,658                                 | 3,625                                  | 443,312                         | 442,755                          | 1   | 2  | 0,00                                 |
| 88673002          | 88673002        | 88673003         | 250                    | 0,056  | 1,15  | 0,000                          | 0,270  | 0,20                          | 0,005                        | 0,002                         | 3,625                                 | 3,498                                  | 442,755                         | 442,622                          | 2   | 1  | 0,00                                 |
| 88673003          | 88673003        | 88673004         | 250                    | 0,140  | 2,86  | 0,000                          | 0,330  | 0,25                          | 0,003                        | 0,003                         | 5,017                                 | 4,887                                  | 441,103                         | 440,253                          | 1   | 1  | 0,00                                 |
| 88673004          | 88673004        | 88673005         | 250                    | 0,134  | 2,72  | 0,000                          | 0,389  | 0,22                          | 0,003                        | 0,005                         | 4,887                                 | 2,005                                  | 440,253                         | 438,395                          | 1   | 2  | 0,00                                 |
| 88673005          | 88673005        | 88673006         | 250                    | 0,084  | 1,71  | 0,000                          | 0,450  | 0,21                          | 0,005                        | 0,005                         | 2,005                                 | 1,825                                  | 438,395                         | 438,195                          | 2   | 2  | 0,00                                 |
| 88673006          | 88673006        | 88673007         | 250                    | 0,286  | 5,83  | 0,000                          | 1,769  | 0,66                          | 0,005                        | 0,006                         | 1,825                                 | 3,484                                  | 438,195                         | 435,986                          | 2   | 2  | 0,00                                 |
| 88673007          | 88673007        | 88673008         | 250                    | 0,178  | 3,63  | 0,000                          | 1,829  | 0,50                          | 0,006                        | 0,007                         | 3,484                                 | 2,943                                  | 435,986                         | 432,947                          | 2   | 3  | 0,00                                 |
| 88673008          | 88673008        | 88673009         | 250                    | 0,130  | 2,65  | 0,000                          | 1,889  | 0,35                          | 0,007                        | 0,021                         | 2,943                                 | 1,509                                  | 432,947                         | 431,461                          | 3   | 8  | 0,00                                 |
| 88673009          | 88673009        | 88273000         | 250                    | 0,064  | 1,29  | -0,001                         | 1,948  | 0,27                          | 0,021                        | 0,128                         | 1,509                                 | 1,402                                  | 431,461                         | 431,458                          | 8   | 51   | -0,02                                |
| 88682000          | 88682000        | 88682001         | 300                    | 0,362  | 5,12  | 0,012                          | 10,926                                       | 1,65                          | 0,037                        | 0,058                         | 2,693                                 | 2,352                                  | 451,517                         | 447,638                          | 12  | 19   | 0,03                                 |
| 88682001          | 88682001        | 88672002         | 300                    | 0,342  | 4,83  | 0,028                          | 25,153                                       | 1,81                          | 0,058                        | 0,103                         | 2,352                                 | 2,397                                  | 447,638                         | 444,073                          | 19  | 34   | 0,08                                 |
| 88683000          | 88683000        | 88683001         | 250                    | 0,140  | 2,84  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,000                         | 4,829                                 | 1,950                                  | 449,541                         | 447,870                          | 0   | 0  | 0,00                                 |
| 88683001          | 88683001        | 88673002         | 250                    | 0,143  | 2,91  | 0,000                          | 0,090  | 0,00                          | 0,002                        | 0,001                         | 3,778                                 | 2,019                                  | 446,042                         | 444,361                          | 1   | 0  | 0,00                                 |
| 88692000          | 88692000        | 88692001         | 300                    | 0,312  | 4,42  | 0,006                          | 5,127  | 1,10                          | 0,029                        | 0,050                         | 4,011                                 | 4,100                                  | 455,119                         | 453,030                          | 10  | 17   | 0,02                                 |
| 88692001          | 88692001        | 88692002         | 300                    | 0,305  | 4,31  | 0,019                          | 15,771                                       | 1,16                          | 0,050                        | 0,117                         | 4,100                                 | 3,533                                  | 453,030                         | 451,467                          | 17  | 39   | 0,06                                 |
| 88692002          | 88692002        | 88692003         | 300                    | 0,099  | 1,41  | 0,032                          | 27,535                                       | 1,06                          | 0,117                        | 0,149                         | 3,533                                 | 1,400                                  | 451,467                         | 451,179                          | 39  | 50   | 0,32                                 |
| 88692003          | 88692003        | 88692004         | 300                    | 0,082  | 1,16  | 0,041                          | 35,406                                       | 0,99                          | 0,149                        | 0,190                         | 1,400                                 | 3,800                                  | 451,179                         | 451,050                          | 50  | 63   | 0,49                                 |
| 88692004          | 88692004        | 88692005         | 300                    | 0,088  | 1,25  | 0,063                          | 55,001                                       | 1,28                          | 0,190                        | 0,207                         | 3,800                                 | 3,823                                  | 451,050                         | 450,847                          | 63  | 69   | 0,72                                 |
| 88692005          | 88692005        | 88702004         | 300                    | 0,086  | 1,21  | 0,070                          | 61,012                                       | 1,33                          | 0,207                        | 0,213                         | 3,823                                 | 4,657                                  | 450,847                         | 450,553                          | 69  | 71   | 0,82                                 |
| 88692006          | 88692006        | 88692007         | 300                    | 0,268  | 3,79  | 0,008                          | 6,637  | 1,52                          | 0,035                        | 0,039                         | 2,135                                 | 1,801                                  | 457,055                         | 455,359                          | 12  | 13   | 0,03                                 |
| 88692007          | 88692007        | 88692004         | 300                    | 0,468  | 6,62  | 0,017                          | 14,711                                       | 0,88                          | 0,039                        | 0,190                         | 1,801                                 | 3,800                                  | 455,359                         | 451,050                          | 13  | 63   | 0,04                                 |
| 88692008          | 88692008        | 88692009         | 300                    | 0,089  | 1,26  | 0,006                          | 5,364  | 0,54                          | 0,054                        | 0,079                         | 1,726                                 | 1,901                                  | 458,814                         | 458,689                          | 18  | 26   | 0,07                                 |
| 88692009          | 88692009        | 88692010         | 300                    | 0,093  | 1,32  | 0,014                          | 12,122                                       | 0,69                          | 0,079                        | 0,121                         | 1,901                                 | 2,069                                  | 458,689                         | 458,621                          | 26  | 40   | 0,15                                 |
| 88692010          | 88692010        | 88692011         | 300                    | 0,104  | 1,47  | 0,035                          | 30,562                                       | 1,23                          | 0,121                        | 0,135                         | 2,069                                 | 2,265                                  | 458,621                         | 458,465                          | 40  | 45   | 0,34                                 |
| 88692011          | 88692011        | 88692012         | 300                    | 0,099  | 1,40  | 0,041                          | 35,639                                       | 1,05                          | 0,135                        | 0,193                         | 2,265                                 | 2,777                                  | 458,465                         | 458,133                          | 45  | 64   | 0,42                                 |
| 88692012          | 88692012        | 88692013         | 300                    | 0,099  | 1,40  | 0,072                          | 63,966                                       | 1,70                          | 0,193                        | 0,153                         | 2,777                                 | 2,687                                  | 458,133                         | 457,623                          | 64  | 51   | 0,73                                 |
| 88692013          | 88692013        | 88692014         | 300                    | 0,217  | 3,08  | 0,112                          | 101,693                                      | 2,15                          | 0,153                        | 0,263                         | 2,687                                 | 1,637                                  | 457,623                         | 455,663                          | 51  | 88   | 0,52                                 |
| 88692014          | 88692014        | 88692015         | 400                    | 0,171  | 1,36  | 0,132                          | 120,652                                      | 1,64                          | 0,263                        | 0,226                         | 1,637                                 | 2,404                                  | 455,663                         | 455,426                          | 66  | 56   | 0,77                                 |
| 88692015          | 88692015        | 88692016         | 400                    | 0,238  | 1,89  | 0,141                          | 129,363                                      | 2,57                          | 0,226                        | 0,135                         | 2,404                                 | 2,915                                  | 455,426                         | 454,975                          | 56  | 34   | 0,59                                 |
| 88692016a         | 88692016        | 88692017         | 400                    | 0,611  | 4,86  | 0,149                          | 136,754                                      | 2,46                          | 0,135                        | 0,254                         | 2,915                                 | 0,156                                  | 454,975                         | 452,834                          | 34  | 64   | 0,24                                 |
| 88692018          | 88692018        | 88692019         | 400                    | 0,317  | 2,52  | 0,011                          | 9,711  | 0,65                          | 0,100                        | 0,100                         | 0,360                                 | 0,310                                  | 453,210                         | 452,680                          | 12  | 25   | 0,03                                 |
| 88692020          | 88692020        | 88692021         | 400                    | 0,596  | 4,74  | 0,012                          | 11,550                                       | 1,08                          | 0,040                        | 0,078                         | 1,000                                 | 3,172                                  | 452,000                         | 449,298                          | 10  | 19   | 0,02                                 |
| 88692021          | 88692021        | 88692022         | 400                    | 0,496  | 3,95  | 0,042                          | 39,125                                       | 2,16                          | 0,078                        | 0,090                         | 3,172                                 | 1,710                                  | 449,298                         | 446,760                          | 19  | 22   | 0,08                                 |
| 88692022          | 88692022        | 88692023         | 400                    | 0,590  | 4,70  | 0,066                          | 61,835                                       | 2,84                          | 0,090                        | 0,101                         | 1,710                                 | 1,559                                  | 446,760                         | 445,601                          | 22  | 25   | 0,11                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 88692023          | 88692023        | 88692024         | 400                    | 0,606  | 4,83  | 0,085                          | 79,842                                       | 3,27                          | 0,101                        | 0,107                         | 1,559                                 | 1,573                                  | 445,601                         | 444,127                          | 25  | 27   | 0,14                                 |
| 88692024          | 88692024        | 88692025         | 400                    | 0,650  | 5,17  | 0,102                          | 95,335                                       | 2,05                          | 0,107                        | 0,227                         | 1,573                                 | 2,173                                  | 444,127                         | 442,837                          | 27  | 57   | 0,16                                 |
| 88692025          | 88692025        | 88692026         | 400                    | 0,210  | 1,67  | 0,120                          | 111,294                                      | 2,35                          | 0,227                        | 0,113                         | 2,173                                 | 2,327                                  | 442,837                         | 442,253                          | 57  | 28   | 0,57                                 |
| 88692026          | 88692026        | 88692027         | 400                    | 0,795  | 6,32  | 0,138                          | 128,346                                      | 4,54                          | 0,113                        | 0,120                         | 2,327                                 | 3,190                                  | 442,253                         | 440,120                          | 28  | 30   | 0,17                                 |
| 88692027          | 88692027        | 88692028         | 400                    | 0,758  | 6,03  | 0,149                          | 137,760                                      | 2,11                          | 0,120                        | 0,421                         | 3,190                                 | 1,269                                  | 440,120                         | 437,731                          | 30  |  | 0,20                                 |
| 88692028          | 88692028        | RRB8867          | 400                    | 0,084  | 0,67  | 0,153                          | 140,458                                      | 1,51                          | 0,421                        | 0,431                         | 1,269                                 | 1,269                                  | 437,731                         | 437,731                          |   |  | 1,83                                 |
| 88692029          | 88692029        | 88692010         | 300                    | 0,270  | 3,82  | 0,009                          | 7,931  | 0,60                          | 0,037                        | 0,121                         | 1,663                                 | 2,069                                  | 460,807                         | 458,621                          | 12  | 40   | 0,03                                 |
| 88692031          | 88692031        | 88692013         | 300                    | 0,269  | 3,81  | 0,009                          | 7,851  | 0,48                          | 0,037                        | 0,153                         | 1,683                                 | 2,687                                  | 459,987                         | 457,623                          | 12  | 51   | 0,03                                 |
| 88692032          | 88692032        | 88692033         | 500                    | 0,414  | 2,11  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 2,050                                 | 4,650                                  | 436,950                         | 436,710                          | 0   | 0  | 0,00                                 |
| 88692033          | 88692033        | 88692034         | 500                    | 0,430  | 2,19  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 4,650                                 | 6,100                                  | 436,710                         | 436,140                          | 0   | 0  | 0,00                                 |
| 88692034          | 88692034        | 88692035         | 500                    | 1,267  | 6,45  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 6,100                                 | 2,830                                  | 436,140                         | 430,070                          | 0   | 0  | 0,00                                 |
| 88692035          | 88692035        | 88692036         | 500                    | 0,258  | 1,31  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 2,830                                 | 2,520                                  | 430,070                         | 430,000                          | 0   | 0  | 0,00                                 |
| 88692036          | 88692036        | 88692037         | 500                    | 1,051  | 5,35  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 2,520                                 | 1,530                                  | 430,000                         | 426,800                          | 0   | 0  | 0,00                                 |
| 88692037          | 88692037        | 88692038         | 500                    | 0,399  | 2,03  | 0,000                          | 0,000  | 0,00                          | 0,500                        | 0,000                         | 1,030                                 | 1,000                                  | 427,300                         | 427,300                          | 100   | 0  | 0,00                                 |
| 88692038          | 88692038        | 88692039         | 500                    | 1,502  | 7,65  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,000                                 | 2,830                                  | 427,300                         | 425,410                          | 0   | 0  | 0,00                                 |
| 88692039          | 88692039        | 88692040         | 800                    | 0,874  | 1,74  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,000                                 | 0,950                                  | 427,240                         | 427,210                          | 0   | 0  | 0,00                                 |
| 88692040          | 88692040        | 88692041         | 500                    | 2,648  | 13,48   | 0,000                          | 0,000  | 0,00                          | 1,850                        | 0,000                         | 0,980                                 | 0,980                                  | 427,180                         | 427,180                          | 0   | 0  | 0,00                                 |
| 88693000          | 88693000        | 88693001         | 200                    | 0,075  | 2,38  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,000                         | 3,299                                 | 2,350                                  | 455,611                         | 454,530                          | 0   | 0  | 0,00                                 |
| 88693001          | 88693001        | 88693002         | 200                    | 0,040  | 1,26  | 0,000                          | 0,089  | 0,00                          | 0,002                        | 0,003                         | 5,598                                 | 3,957                                  | 451,282                         | 451,083                          | 1   | 2  | 0,00                                 |
| 88693002          | 88693002        | 88693003         | 200                    | 0,036  | 1,14  | 0,000                          | 0,149  | 0,11                          | 0,003                        | 0,004                         | 3,957                                 | 1,896                                  | 451,083                         | 450,734                          | 2   | 2  | 0,00                                 |
| 88693003          | 88693003        | 88693004         | 200                    | 0,031  | 0,98  | 0,000                          | 0,209  | 0,11                          | 0,004                        | 0,005                         | 1,896                                 | 4,365                                  | 450,734                         | 450,525                          | 2   | 2  | 0,00                                 |
| 88693004          | 88693004        | 88693005         | 200                    | 0,035  | 1,12  | 0,000                          | 0,390  | 0,16                          | 0,005                        | 0,006                         | 4,365                                 | 4,434                                  | 450,525                         | 450,226                          | 2   | 3  | 0,00                                 |
| 88693005          | 88693005        | 88703004         | 200                    | 0,032  | 1,02  | 0,000                          | 0,450  | 0,16                          | 0,006                        | 0,006                         | 4,434                                 | 5,494                                  | 450,226                         | 449,866                          | 3   | 3  | 0,00                                 |
| 88693006          | 88693006        | 88693007         | 200                    | 0,075  | 2,38  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,002                         | 2,395                                 | 1,516                                  | 456,925                         | 455,784                          | 1   | 1  | 0,00                                 |
| 88693007          | 88693007        | 88693004         | 200                    | 0,114  | 3,64  | 0,000                          | 0,091  | 0,00                          | 0,002                        | 0,001                         | 1,516                                 | 1,449                                  | 455,784                         | 453,441                          | 1   | 0  | 0,00                                 |
| 88693008          | 88693008        | 88693009         | 250                    | 0,065  | 1,33  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,002                         | 2,599                                 | 2,878                                  | 457,891                         | 457,682                          | 0   | 1  | 0,00                                 |
| 88693009          | 88693009        | 88693010         | 250                    | 0,068  | 1,39  | 0,000                          | 0,090  | 0,00                          | 0,002                        | 0,004                         | 2,878                                 | 3,146                                  | 457,682                         | 457,504                          | 1   | 2  | 0,00                                 |
| 88693010          | 88693010        | 88693011         | 250                    | 0,061  | 1,24  | 0,000                          | 0,210  | 0,13                          | 0,004                        | 0,004                         | 3,146                                 | 3,346                                  | 457,504                         | 457,354                          | 2   | 2  | 0,00                                 |
| 88693011          | 88693011        | 88693012         | 250                    | 0,062  | 1,27  | 0,000                          | 0,271  | 0,13                          | 0,004                        | 0,006                         | 3,346                                 | 3,944                                  | 457,354                         | 456,956                          | 2   | 2  | 0,00                                 |
| 88693012          | 88693012        | 88693013         | 250                    | 0,058  | 1,19  | 0,000                          | 0,388  | 0,18                          | 0,006                        | 0,004                         | 3,944                                 | 3,786                                  | 456,956                         | 456,544                          | 2   | 2  | 0,00                                 |
| 88693013          | 88693013        | 88693014         | 250                    | 0,135  | 2,75  | 0,000                          | 0,509  | 0,26                          | 0,004                        | 0,005                         | 3,786                                 | 2,875                                  | 456,544                         | 454,335                          | 2   | 2  | 0,00                                 |
| 88693014          | 88693014        | 88693015         | 250                    | 0,134  | 2,73  | 0,000                          | 0,631  | 0,35                          | 0,005                        | 0,004                         | 2,875                                 | 2,246                                  | 454,335                         | 453,454                          | 2   | 2  | 0,00                                 |
| 88693015          | 88693015        | 88693016         | 250                    | 0,136  | 2,77  | 0,000                          | 0,690  | 0,32                          | 0,005                        | 0,005                         | 3,615                                 | 3,115                                  | 452,085                         | 451,275                          | 2   | 2  | 0,00                                 |
| 88693016          | 88693016        | 88693017         | 250                    | 0,136  | 2,76  | 0,000                          | 0,751  | 0,35                          | 0,005                        | 0,004                         | 3,115                                 | 2,346                                  | 451,275                         | 450,344                          | 2   | 2  | 0,00                                 |
| 88693017          | 88693017        | 88693018         | 250                    | 0,136  | 2,76  | 0,000                          | 0,811  | 0,36                          | 0,005                        | 0,005                         | 4,245                                 | 2,395                                  | 448,445                         | 445,945                          | 2   | 2  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 88693018          | 88693018        | 88693019         | 250                    | 0,141  | 2,88  | 0,000                          | 0,871  | 0,36                          | 0,005                        | 0,005                         | 4,205                                 | 3,685                                  | 444,135                         | 443,365                          | 2   | 2  | 0,00                                 |
| 88693019          | 88693019        | 88693020         | 250                    | 0,140  | 2,86  | 0,000                          | 0,930  | 0,32                          | 0,005                        | 0,006                         | 3,685                                 | 3,194                                  | 443,365                         | 442,546                          | 2   | 2  | 0,00                                 |
| 88693020          | 88693020        | 88693021         | 250                    | 0,102  | 2,08  | 0,000                          | 0,990  | 0,31                          | 0,006                        | 0,006                         | 3,194                                 | 2,904                                  | 442,546                         | 442,106                          | 2   | 2  | 0,00                                 |
| 88693021          | 88693021        | 88693022         | 250                    | 0,120  | 2,45  | 0,000                          | 1,051  | 0,35                          | 0,006                        | 0,006                         | 2,904                                 | 4,284                                  | 442,106                         | 440,266                          | 2   | 2  | 0,00                                 |
| 88693022          | 88693022        | 88693023         | 250                    | 0,129  | 2,62  | 0,000                          | 1,111  | 0,40                          | 0,006                        | 0,006                         | 4,284                                 | 3,854                                  | 440,266                         | 439,706                          | 2   | 2  | 0,00                                 |
| 88693023          | 88693023        | 88693024         | 250                    | 0,134  | 2,74  | 0,000                          | 1,170  | 0,30                          | 0,006                        | 0,008                         | 3,854                                 | 2,062                                  | 439,706                         | 438,398                          | 2   | 3  | 0,00                                 |
| 88693024          | 88693024        | 88673006         | 250                    | 0,076  | 1,55  | 0,000                          | 1,229  | 0,33                          | 0,008                        | 0,005                         | 2,062                                 | 1,825                                  | 438,398                         | 438,195                          | 3   | 2  | 0,00                                 |
| 88693025          | 88693025        | 88693010         | 200                    | 0,075  | 2,40  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,004                         | 3,429                                 | 3,146                                  | 459,101                         | 457,504                          | 0   | 2  | 0,00                                 |
| 88693027          | 88693027        | 88693013         | 200                    | 0,096  | 3,06  | 0,000                          | 0,031  | 0,00                          | 0,001                        | 0,004                         | 2,239                                 | 3,786                                  | 459,101                         | 456,544                          | 0   | 2  | 0,00                                 |
| 88693028          | 88693028        | 88693014         | 200                    | 0,063  | 2,01  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,005                         | 2,289                                 | 2,875                                  | 455,531                         | 454,335                          | 1   | 2  | 0,00                                 |
| 88702000          | 88702000        | 88702001         | 300                    | 0,100  | 1,42  | 0,010                          | 9,185  | 0,62                          | 0,064                        | 0,105                         | 2,156                                 | 2,165                                  | 461,964                         | 461,635                          | 21  | 35   | 0,10                                 |
| 88702001          | 88702001        | 88702002         | 300                    | 0,111  | 1,57  | 0,027                          | 24,558                                       | 1,53                          | 0,105                        | 0,075                         | 2,165                                 | 2,025                                  | 461,635                         | 461,245                          | 35  | 25   | 0,24                                 |
| 88702002          | 88702002        | 88702003         | 300                    | 0,312  | 4,41  | 0,042                          | 38,141                                       | 2,71                          | 0,075                        | 0,089                         | 2,025                                 | 3,331                                  | 461,245                         | 456,929                          | 25  | 30   | 0,14                                 |
| 88702003          | 88702003        | 88702004         | 300                    | 0,365  | 5,16  | 0,070                          | 62,232                                       | 2,00                          | 0,089                        | 0,213                         | 3,331                                 | 4,657                                  | 456,929                         | 450,553                          | 30  | 71   | 0,19                                 |
| 88702004          | 88702004        | 88702005         | 400                    | 0,278  | 2,21  | 0,154                          | 135,992                                      | 2,19                          | 0,213                        | 0,225                         | 4,657                                 | 2,625                                  | 450,553                         | 450,145                          | 53  | 56   | 0,55                                 |
| 88702005          | 88702005        | 88373016         | 400                    | 0,304  | 2,42  | 0,156                          | 137,704                                      | 1,84                          | 0,225                        | 0,286                         | 2,625                                 | 2,084                                  | 450,145                         | 450,046                          | 56  | 72   | 0,51                                 |
| 88702006          | 88702006        | 88702007         | 300                    | 0,619  | 8,75  | 0,003                          | 2,244  | 0,86                          | 0,015                        | 0,042                         | 0,985                                 | 2,738                                  | 459,935                         | 458,142                          | 5   | 14   | 0,00                                 |
| 88702007          | 88702007        | 88702003         | 300                    | 0,217  | 3,06  | 0,009                          | 7,142  | 0,81                          | 0,042                        | 0,089                         | 2,738                                 | 3,331                                  | 458,142                         | 456,929                          | 14  | 30   | 0,04                                 |
| 88703000          | 88703000        | 88703001         | 250                    | 0,114  | 2,31  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,001                         | 2,309                                 | 3,219                                  | 461,851                         | 460,621                          | 0   | 0  | 0,00                                 |
| 88703001          | 88703001        | 88703002         | 250                    | 0,127  | 2,58  | 0,000                          | 0,090  | 0,00                          | 0,001                        | 0,002                         | 3,219                                 | 3,978                                  | 460,621                         | 459,382                          | 0   | 1  | 0,00                                 |
| 88703002          | 88703002        | 88703003         | 250                    | 0,135  | 2,75  | 0,000                          | 0,148  | 0,00                          | 0,002                        | 0,001                         | 3,978                                 | 3,249                                  | 459,382                         | 457,261                          | 1   | 0  | 0,00                                 |
| 88703003          | 88703003        | 88703004         | 250                    | 0,137  | 2,79  | 0,000                          | 0,268  | 0,00                          | 0,003                        | 0,001                         | 4,997                                 | 2,349                                  | 455,513                         | 453,011                          | 1   | 0  | 0,00                                 |
| 88703004          | 88703004        | 88373001         | 250                    | 0,100  | 2,04  | 0,000                          | 0,809  | 0,31                          | 0,006                        | 0,005                         | 5,494                                 | 3,695                                  | 449,866                         | 449,065                          | 2   | 2  | 0,00                                 |
| 88703005          | 88703005        | 88703003         | 200                    | 0,074  | 2,36  | 0,000                          | 0,030  | 0,00                          | 0,001                        | 0,003                         | 4,169                                 | 4,997                                  | 456,761                         | 455,513                          | 1   | 1  | 0,00                                 |
| 88712000          | 88712000        | 88692012         | 300                    | 0,242  | 3,43  | 0,010                          | 8,629  | 0,44                          | 0,041                        | 0,193                         | 1,699                                 | 2,777                                  | 460,731                         | 458,133                          | 14  | 64   | 0,04                                 |
| 88713000          | 88713000        | 88693012         | 200                    | 0,074  | 2,37  | 0,000                          | 0,030  | 0,04                          | 0,001                        | 0,006                         | 3,149                                 | 3,944                                  | 459,331                         | 456,956                          | 1   | 3  | 0,00                                 |
| 89                | 521601018       | 521601019        | 400                    | 0,284  | 2,26  | 0,498                          | 424,070                                      | 3,96                          | 1,060                        | 0,400                         | 0,470                                 | 0,770                                  | 423,090                         | 422,110                          |   |  | 1,75                                 |
| 89b               | 521601019       | 521601020        | 400                    | 0,278  | 2,21  | 0,505                          | 426,425                                      | 4,02                          | 0,576                        | 0,417                         | 1,204                                 | 1,283                                  | 421,676                         | 421,447                          |   |  | 1,81                                 |
| 89c               | 521601020       | 521601021        | 600                    | 0,382  | 1,35  | 0,519                          | 446,522                                      | 1,94                          | 0,667                        | 0,481                         | 1,283                                 | 0,779                                  | 421,447                         | 421,061                          |   | 80   | 1,36                                 |
| 89cA              | 521601030       | 521601020        | 700                    | 1,154  | 3,00  | -0,026                         | -0,002                                       | -0,16                         | 0,459                        | 0,667                         | 1,541                                 | 1,283                                  | 421,449                         | 421,447                          | 66  | 95   | -0,02                                |
| 89e               | 521601032       | 521601020        | 700                    | 0,668  | 1,73  | 0,042                          | 13,347                                       | -0,44                         | 0,625                        | 0,667                         | 0,975                                 | 1,283                                  | 421,455                         | 421,447                          | 89  | 95   | 0,06                                 |
| 89f               | 521601031       | 521601032        | 300                    | 0,173  | 2,45  | 0,010                          | 6,597  | 0,22                          | 0,070                        | 0,875                         | 1,580                                 | 0,975                                  | 421,450                         | 421,455                          | 23  |  | 0,06                                 |
| 9                 | 522041005       | 522041007        | 1.350                  | 1,829  | 1,97  | 0,873                          | 1.223,239                                    | 1,59                          | 0,802                        | 0,900                         | 2,298                                 | 2,340                                  | 419,882                         | 419,810                          | 59  | 67   | 0,48                                 |
| 9.2               | 521701001       | 521701002        | 250                    | 0,169  | 3,43  | 0,041                          | 32,094                                       | 2,46                          | 0,084                        | 0,296                         | 1,916                                 | 2,214                                  | 450,484                         | 448,756                          | 34  |  | 0,24                                 |
| 9.3               | 521701000       | 521701001        | 250                    | 0,141  | 2,86  | 0,015                          | 11,998                                       | 1,36                          | 0,056                        | 0,084                         | 3,054                                 | 1,916                                  | 452,466                         | 450,484                          | 22  | 34   | 0,11                                 |





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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 9/1               | 521421003       | 521421004        | 400                    | 0,569  | 4,53  | 0,572                          | 636,229                                      | 4,79                          | 2,881                        | 2,835                         | 0,379                                 | 0,365                                  | 442,231                         | 437,365                          |   |  | 1,01                                 |
| 900               | 521091003       | 521091004        | 250                    | 0,065  | 1,32  | 0,100                          | 120,071                                      | 2,26                          | 1,112                        | 0,171                         | 1,368                                 | 2,409                                  | 446,772                         | 445,251                          |   | 68   | 1,54                                 |
| 900.1             | 521121000       | 521121001        | 300                    | 0,216  | 3,06  | 0,204                          | 169,296                                      | 3,12                          | 2,590                        | 2,780                         | 0,510                                 | 0,000                                  | 445,990                         | 444,470                          |   |  | 0,94                                 |
| 900.10            | 521131001       | 521131002        | 250                    | 0,100  | 2,04  | 0,000                          | 2,864  | 0,43                          | 0,010                        | 0,010                         | 3,270                                 | 2,150                                  | 439,360                         | 437,580                          | 4   | 4  | 0,00                                 |
| 900.11            | 521131000       | 521131001        | 250                    | 0,100  | 2,04  | 0,000                          | 1,345  | 0,27                          | 0,007                        | 0,010                         | 3,273                                 | 3,270                                  | 439,837                         | 439,360                          | 3   | 4  | 0,00                                 |
| 900.16            | 521121018       | 521121019        | 200                    | 0,079  | 2,50  | 0,033                          | 6,771  | 1,06                          | 0,990                        | 1,968                         | 0,000                                 | -0,988                                 | 442,590                         | 442,678                          |   |  | 0,42                                 |
| 900.17A           | 521121020       | 521121022        | 200                    | 0,069  | 2,19  | 0,103                          | 111,790                                      | 3,28                          | 2,300                        | 1,254                         | 0,000                                 | 2,246                                  | 441,500                         | 438,954                          |   |  | 1,49                                 |
| 900.19            | 521121022       | 521121004        | 300                    | 0,097  | 1,37  | 0,123                          | 128,141                                      | 1,74                          | 1,254                        | 1,228                         | 2,246                                 | 1,572                                  | 438,954                         | 438,748                          |   |  | 1,27                                 |
| 900.2             | 521121001       | 521121002        | 300                    | 0,214  | 3,02  | 0,242                          | 211,790                                      | 3,42                          | 2,780                        | 2,466                         | 0,000                                 | 0,214                                  | 444,470                         | 442,146                          |   |  | 1,13                                 |
| 900.20            | 521121007       | 521121008        | 400                    | 0,388  | 3,09  | 0,450                          | 474,903                                      | 3,58                          | 1,568                        | 1,054                         | 1,202                                 | 1,526                                  | 434,818                         | 432,814                          |   |  | 1,16                                 |
| 900.21            | 521121008       | 521121009        | 400                    | 0,409  | 3,25  | 0,466                          | 497,888                                      | 4,08                          | 1,054                        | 0,296                         | 1,526                                 | 2,394                                  | 432,814                         | 430,206                          |   | 74   | 1,14                                 |
| 900.22            | 521121009       | 521121010        | 400                    | 0,533  | 4,24  | 0,475                          | 509,289                                      | 4,78                          | 0,296                        | 0,294                         | 2,394                                 | 1,796                                  | 430,206                         | 428,524                          | 74  | 73   | 0,89                                 |
| 900.23            | 521121010       | 521121011        | 600                    | 1,845  | 6,53  | 0,475                          | 509,311                                      | 5,17                          | 0,208                        | 0,225                         | 2,382                                 | 2,155                                  | 427,938                         | 423,555                          | 35  | 38   | 0,26                                 |
| 900.24            | 521121011       | 521121012        | 600                    | 1,586  | 5,61  | 0,475                          | 509,298                                      | 4,56                          | 0,225                        | 0,249                         | 2,155                                 | 2,991                                  | 423,555                         | 420,339                          | 38  | 42   | 0,30                                 |
| 900.26            | 521121014       | 521121015        | 700                    | 1,689  | 4,39  | 0,475                          | 511,664                                      | 2,72                          | 0,309                        | 0,341                         | 2,711                                 | 2,679                                  | 418,099                         | 418,071                          | 44  | 49   | 0,28                                 |
| 900.27            | 521121015       | 521121021        | 700                    | 0,991  | 2,57  | 0,475                          | 514,677                                      | 1,83                          | 0,341                        | 0,597                         | 2,679                                 | 1,233                                  | 418,071                         | 417,617                          | 49  | 85   | 0,48                                 |
| 900.27.1          | 521121021       | 521121016        | 700                    | 1,079  | 2,80  | 0,566                          | 516,673                                      | 1,55                          | 0,597                        | 1,386                         | 1,233                                 | 0,384                                  | 417,617                         | 417,996                          | 85  |  | 0,52                                 |
| 900.28            | 521121016       | 521121017        | 700                    | 2,718  | 7,06  | -0,790                         | -515,455                                     | -2,78                         | 1,386                        | 0,300                         | 0,384                                 | 1,700                                  | 417,996                         | 417,480                          |   | 43   | -0,29                                |
| 900.29            | 521121017       | 522011000        | 800                    | 2,121  | 4,22  | 0,539                          | 515,457                                      | 3,13                          | 0,300                        | 0,326                         | 1,700                                 | 1,894                                  | 417,480                         | 416,216                          | 38  | 41   | 0,25                                 |
| 900.3             | 521121002       | 521121003        | 300                    | 0,204  | 2,88  | 0,287                          | 257,107                                      | 4,08                          | 2,466                        | 1,023                         | 0,214                                 | 1,837                                  | 442,146                         | 438,923                          |   |  | 1,41                                 |
| 900.30            | 522011000       | 522011001        | 800                    | 1,417  | 2,82  | 0,486                          | 520,128                                      | 2,63                          | 0,326                        | 0,310                         | 1,894                                 | 1,970                                  | 416,216                         | 415,800                          | 41  | 39   | 0,34                                 |
| 900.31            | 522011001       | 522011002        | 800                    | 1,517  | 3,02  | 0,483                          | 521,974                                      | 2,63                          | 0,310                        | 0,319                         | 1,970                                 | 1,851                                  | 415,800                         | 415,149                          | 39  | 40   | 0,32                                 |
| 900.32            | 522011002       | 522011003        | 800                    | 1,451  | 2,89  | 0,482                          | 521,822                                      | 2,73                          | 0,319                        | 0,292                         | 1,851                                 | 1,968                                  | 415,149                         | 414,332                          | 40  | 36   | 0,33                                 |
| 900.33            | 522011003       | 522011004        | 800                    | 1,690  | 3,36  | 0,482                          | 521,574                                      | 2,41                          | 0,292                        | 0,379                         | 1,968                                 | 2,051                                  | 414,332                         | 413,769                          | 36  | 47   | 0,29                                 |
| 900.34            | 522011004       | 522011005        | 800                    | 1,058  | 2,10  | 0,481                          | 521,668                                      | 2,13                          | 0,379                        | 0,357                         | 2,051                                 | 1,943                                  | 413,769                         | 413,507                          | 47  | 45   | 0,45                                 |
| 900.35            | 522011005       | 522011006        | 900                    | 1,446  | 2,27  | 0,480                          | 517,215                                      | 2,20                          | 0,357                        | 0,691                         | 1,943                                 | 2,559                                  | 413,507                         | 413,501                          | 40  | 77   | 0,33                                 |
| 900.36            | 522011006       | 522011007        | 1.200                  | 3,114  | 2,75  | 0,480                          | 496,109                                      | 1,96                          | 0,691                        | 0,995                         | 2,559                                 | 2,735                                  | 413,501                         | 413,525                          | 58  | 83   | 0,15                                 |
| 900.37            | 522011007       | 522011008        | 1.200                  | 2,969  | 2,63  | 0,497                          | 464,878                                      | 1,91                          | 0,995                        | 1,190                         | 2,735                                 | 2,910                                  | 413,525                         | 413,530                          | 83  | 99   | 0,17                                 |
| 900.4             | 521121003       | 521121004        | 400                    | 0,441  | 3,51  | 0,314                          | 283,982                                      | 3,05                          | 1,023                        | 1,228                         | 1,837                                 | 1,572                                  | 438,923                         | 438,748                          |   |  | 0,71                                 |
| 900.5             | 521121004       | 521121005        | 400                    | 0,439  | 3,49  | 0,445                          | 433,889                                      | 3,79                          | 1,228                        | 1,387                         | 1,572                                 | 1,113                                  | 438,748                         | 437,057                          |   |  | 1,01                                 |
| 900.6             | 521121005       | 521121006        | 400                    | 0,408  | 3,24  | 0,446                          | 444,645                                      | 3,88                          | 1,387                        | 1,340                         | 1,630                                 | 1,630                                  | 437,057                         | 436,560                          |   |  | 1,09                                 |
| 900.7             | 521121006       | 521121007        | 400                    | 0,465  | 3,70  | 0,437                          | 458,353                                      | 3,74                          | 1,340                        | 1,568                         | 1,630                                 | 1,202                                  | 436,560                         | 434,818                          |   |  | 0,94                                 |
| 900.8             | 521131003       | 521121006        | 250                    | 0,163  | 3,31  | 0,043                          | 3,324  | 1,20                          | 0,651                        | 1,340                         | 1,679                                 | 1,630                                  | 436,561                         | 436,560                          |   |  | 0,27                                 |
| 900.9             | 521131002       | 521131003        | 250                    | 0,083  | 1,69  | 0,000                          | 3,170  | 0,46                          | 0,012                        | 0,651                         | 2,878                                 | 1,679                                  | 436,852                         | 436,561                          | 5   |  | 0,00                                 |
| 900a              | 521091002       | 521091003        | 250                    | 0,045  | 0,91  | 0,052                          | 55,979                                       | 1,06                          | 1,072                        | 1,112                         | 0,928                                 | 1,368                                  | 446,832                         | 446,772                          |   |  | 1,16                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 900b              | 521091001       | 521091002        | 250                    | 0,066  | 1,34  | -0,032                         | 7,032  | -0,70                         | 0,633                        | 1,072                         | 0,997                                 | 0,928                                  | 446,803                         | 446,832                          |   |  | -0,49                                |
| 900bA             | 521091001       | 521121000        | 300                    | 0,306  | 4,32  | 0,189                          | 134,293                                      | 3,45                          | 0,633                        | 2,590                         | 0,997                                 | 0,510                                  | 446,803                         | 445,990                          |   |  | 0,62                                 |
| 900c              | 521091000       | 521091001        | 250                    | 0,039  | 0,80  | 0,057                          | 46,821                                       | 1,28                          | 0,746                        | 0,633                         | 0,584                                 | 0,997                                  | 447,106                         | 446,803                          |   |  | 1,46                                 |
| 901               | 521091004       | 521091005        | 400                    | 0,523  | 4,16  | 0,199                          | 215,610                                      | 3,34                          | 0,171                        | 0,213                         | 2,409                                 | 2,057                                  | 445,251                         | 442,713                          | 43  | 53   | 0,38                                 |
| 903               | 521081000       | 521081001        | 250                    | 0,069  | 1,41  | 0,026                          | 23,092                                       | 0,86                          | 0,106                        | 0,192                         | 2,394                                 | 2,088                                  | 443,866                         | 443,422                          | 42  | 77   | 0,37                                 |
| 904               | 521081001       | 521091005        | 250                    | 0,082  | 1,67  | 0,077                          | 68,987                                       | 1,81                          | 0,192                        | 0,213                         | 2,088                                 | 2,057                                  | 443,422                         | 442,713                          | 77  | 85   | 0,94                                 |
| 905               | 521091005       | 521091006        | 400                    | 0,684  | 5,44  | 0,379                          | 378,682                                      | 5,28                          | 0,213                        | 0,231                         | 2,057                                 | 2,009                                  | 442,713                         | 439,901                          | 53  | 58   | 0,55                                 |
| 906               | 521091006       | 521091007        | 400                    | 0,697  | 5,55  | 0,436                          | 429,712                                      | 5,92                          | 0,231                        | 0,223                         | 2,009                                 | 1,917                                  | 439,901                         | 436,273                          | 58  | 56   | 0,63                                 |
| 907               | 521091007       | 521091008        | 400                    | 0,792  | 6,30  | 0,474                          | 462,903                                      | 5,27                          | 0,223                        | 0,318                         | 1,917                                 | 2,822                                  | 436,273                         | 431,668                          | 56  | 79   | 0,60                                 |
| 909               | 521061000       | 521061001        | 250                    | 0,128  | 2,60  | 0,021                          | 17,348                                       | 1,37                          | 0,069                        | 0,108                         | 2,611                                 | 2,272                                  | 449,549                         | 447,788                          | 28  | 43   | 0,17                                 |
| 91                | 521771000       | 521761000        | 400                    | 0,373  | 2,97  | 0,017                          | 14,102                                       | 1,50                          | 0,057                        | 0,057                         | 2,443                                 | 2,533                                  | 459,687                         | 458,147                          | 14  | 14   | 0,04                                 |
| 910               | 521061001       | 521071000        | 250                    | 0,191  | 3,89  | 0,074                          | 61,348                                       | 2,78                          | 0,108                        | 0,159                         | 2,272                                 | 2,461                                  | 447,788                         | 443,839                          | 43  | 64   | 0,39                                 |
| 911               | 521071000       | 521071001        | 250                    | 0,160  | 3,26  | 0,117                          | 97,311                                       | 3,28                          | 0,159                        | 0,183                         | 2,461                                 | 2,427                                  | 443,839                         | 441,543                          | 64  | 73   | 0,73                                 |
| 912               | 521071001       | 521071002        | 250                    | 0,159  | 3,24  | 0,141                          | 115,828                                      | 3,29                          | 0,183                        | 0,534                         | 2,427                                 | 2,056                                  | 441,543                         | 439,624                          | 73  |  | 0,89                                 |
| 913               | 521071002       | 521071003        | 250                    | 0,159  | 3,24  | 0,166                          | 139,128                                      | 3,82                          | 0,534                        | 0,197                         | 2,056                                 | 2,653                                  | 439,624                         | 435,817                          |   | 79   | 1,05                                 |
| 914               | 521071003       | 521071004        | 400                    | 0,419  | 3,33  | 0,202                          | 167,193                                      | 3,36                          | 0,197                        | 0,189                         | 2,653                                 | 2,281                                  | 435,817                         | 434,159                          | 49  | 47   | 0,48                                 |
| 915               | 521071004       | 521091008        | 400                    | 0,516  | 4,11  | 0,235                          | 194,739                                      | 4,01                          | 0,189                        | 0,189                         | 2,281                                 | 2,801                                  | 434,159                         | 431,689                          | 47  | 47   | 0,45                                 |
| 916               | 521091008       | 521091009        | 500                    | 1,055  | 5,37  | 0,744                          | 743,993                                      | 6,14                          | 0,318                        | 0,274                         | 2,822                                 | 1,946                                  | 431,668                         | 429,394                          | 64  | 55   | 0,70                                 |
| 917               | 521091009       | 521091010        | 500                    | 1,292  | 6,58  | 0,754                          | 752,748                                      | 5,64                          | 0,274                        | 0,850                         | 1,946                                 | 1,600                                  | 429,394                         | 426,850                          | 55  |  | 0,58                                 |
| 918               | 521111000       | 521111001        | 250                    | 0,075  | 1,53  | 0,018                          | 8,755  | 0,56                          | 0,681                        | 1,035                         | 1,809                                 | 1,215                                  | 428,481                         | 428,475                          |   |  | 0,24                                 |
| 919               | 521111001       | 521111002        | 250                    | 0,060  | 1,22  | 0,035                          | 31,886                                       | 0,96                          | 1,035                        | 1,387                         | 1,215                                 | 0,963                                  | 428,475                         | 428,357                          |   |  | 0,59                                 |
| 91A               | 521771000       | 521771001        | 400                    | 0,169  | 1,35  | 0,008                          | 6,420  | 0,48                          | 0,057                        | 0,089                         | 2,443                                 | 2,791                                  | 459,687                         | 459,569                          | 14  | 22   | 0,04                                 |
| 92                | 521771001       | 521771002        | 400                    | 0,237  | 1,89  | 0,026                          | 21,463                                       | 1,09                          | 0,089                        | 0,105                         | 2,791                                 | 2,695                                  | 459,569                         | 459,205                          | 22  | 26   | 0,11                                 |
| 920               | 521111002       | 521111003        | 250                    | 0,059  | 1,21  | 0,057                          | 57,778                                       | 1,17                          | 1,387                        | 1,462                         | 0,963                                 | 0,948                                  | 428,357                         | 428,092                          |   |  | 0,95                                 |
| 921               | 521111003       | 521111004        | 250                    | 0,063  | 1,28  | 0,078                          | 80,802                                       | 1,60                          | 1,462                        | 1,330                         | 0,948                                 | 1,170                                  | 428,092                         | 427,580                          |   |  | 1,25                                 |
| 921a              | 521111004       | 521091010        | 250                    | 0,055  | 1,12  | 0,101                          | 103,990                                      | 2,06                          | 1,330                        | 0,850                         | 1,170                                 | 1,600                                  | 427,580                         | 426,850                          |   |  | 1,83                                 |
| 926               | 521041000       | 521041001        | 250                    | 0,120  | 2,44  | 0,015                          | 11,847                                       | 1,67                          | 0,060                        | 0,060                         | 2,260                                 | 1,270                                  | 437,270                         | 435,890                          | 24  | 24   | 0,13                                 |
| 927               | 521201000       | 521201001        | 1.200                  | 1,407  | 1,91  | 0,950                          | 1.699,482                                    | 2,08                          | 1,635                        | 1,780                         | 3,115                                 | 1,630                                  | 417,065                         | 416,960                          |   |  | 0,67                                 |
| 927a              | 52211027        | 521201000        | 300                    | 0,155  | 2,19  | -0,038                         | 20,531                                       | -0,62                         | 0,334                        | 1,635                         | 3,166                                 | 3,115                                  | 417,084                         | 417,065                          |   |  | -0,24                                |
| 927b              | 52211028        | 52211027         | 250                    | 0,034  | 0,69  | -0,012                         | 7,703  | 0,63                          | 0,165                        | 0,334                         | 2,015                                 | 3,166                                  | 417,085                         | 417,084                          | 66  |  | -0,35                                |
| 927c              | 52211029        | 52211028         | 150                    | 0,030  | 1,69  | 0,005                          | 3,840  | 0,66                          | 0,042                        | 0,165                         | 1,438                                 | 2,015                                  | 417,412                         | 417,085                          | 28  |  | 0,17                                 |
| 927d              | 52211026        | 52211027         | 300                    | 0,066  | 0,94  | -0,017                         | 9,651  | 0,76                          | 0,152                        | 0,334                         | 3,058                                 | 3,166                                  | 417,082                         | 417,084                          | 51  |  | -0,26                                |
| 927e              | 52211025        | 52211026         | 300                    | 0,023  | 0,33  | -0,009                         | 3,207  | -0,36                         | 0,160                        | 0,152                         | 2,610                                 | 3,058                                  | 417,100                         | 417,082                          | 53  | 51   | -0,41                                |
| 928               | 521201001       | 521201002        | 1.200                  | 1,728  | 2,35  | 0,962                          | 1.705,617                                    | 1,78                          | 1,780                        | 2,029                         | 1,630                                 | 1,741                                  | 416,960                         | 416,859                          |   |  | 0,56                                 |
| 929               | 521201002       | 521201003        | 1.200                  | 1,121  | 1,53  | 0,943                          | 1.697,639                                    | 1,46                          | 2,029                        | 2,075                         | 1,741                                 | 1,835                                  | 416,859                         | 416,765                          |   |  | 0,84                                 |



| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 93                | 521771002       | 521771003        | 400                    | 0,327  | 2,60  | 0,048                          | 39,795                                       | 1,96                          | 0,105                        | 0,095                         | 2,695                                 | 2,425                                  | 459,205                         | 458,365                          | 26  | 24   | 0,15                                 |
| 930               | 521201003       | 521201004        | 1.200                  | 0,505  | 0,69  | 0,947                          | 1.685,400                                    | 1,47                          | 2,075                        | 2,002                         | 1,835                                 | 1,938                                  | 416,765                         | 416,662                          |   |  | 1,88                                 |
| 931               | 521201004       | 521201009        | 1.200                  | 0,610  | 0,83  | 1,050                          | 1.811,999                                    | 2,02                          | 2,002                        | 1,963                         | 1,938                                 | 1,727                                  | 416,662                         | 416,603                          |   |  | 1,72                                 |
| 931a              | 521201017       | 521201004        | 250                    | 0,066  | 1,35  | 0,021                          | 16,181                                       | 0,56                          | 1,380                        | 2,002                         | 0,690                                 | 1,938                                  | 416,680                         | 416,662                          |   |  | 0,31                                 |
| 931b              | 521201018       | 521201019        | 200                    | 0,012  | 0,39  | 0,028                          | 26,654                                       | 0,88                          | 1,082                        | 1,057                         | 1,778                                 | 1,863                                  | 416,872                         | 416,767                          |   |  | 2,27                                 |
| 931c              | 521201019       | 521201004        | 300                    | 0,120  | 1,69  | 0,085                          | 84,256                                       | 1,32                          | 1,057                        | 2,002                         | 1,863                                 | 1,938                                  | 416,767                         | 416,662                          |   |  | 0,71                                 |
| 94                | 521771003       | 522001000        | 400                    | 0,532  | 4,24  | 0,065                          | 53,688                                       | 2,64                          | 0,095                        | 0,107                         | 2,425                                 | 2,593                                  | 458,365                         | 457,427                          | 24  | 27   | 0,12                                 |
| 95                | 522001000       | 522001001        | 400                    | 0,502  | 4,00  | 0,078                          | 63,201                                       | 2,84                          | 0,107                        | 0,110                         | 2,593                                 | 1,950                                  | 457,427                         | 456,300                          | 27  | 28   | 0,16                                 |
| 95523023          | 95523023        | 96523010         | 250                    | 0,107  | 2,18  | 0,000                          | 3,589  | 0,48                          | 0,011                        | 0,019                         | 1,549                                 | 1,841                                  | 443,041                         | 442,649                          | 4   | 8  | 0,00                                 |
| 96                | 522001001       | 522001002        | 300                    | 0,342  | 4,84  | 0,098                          | 78,400                                       | 3,98                          | 0,110                        | 0,118                         | 1,950                                 | 2,252                                  | 456,300                         | 452,098                          | 37  | 39   | 0,29                                 |
| 96103000          | 96103000        | 96103001         | 250                    | 0,109  | 2,22  | 0,000                          | 0,078  | 0,00                          | 0,001                        | 0,003                         | 1,949                                 | 2,657                                  | 435,091                         | 433,783                          | 0   | 1  | 0,00                                 |
| 96103001          | 96103001        | 96103002         | 250                    | 0,132  | 2,69  | 0,000                          | 0,237  | 0,21                          | 0,003                        | 0,004                         | 2,657                                 | 3,336                                  | 433,783                         | 432,474                          | 1   | 2  | 0,00                                 |
| 96103002          | 96103002        | 96103003         | 250                    | 0,110  | 2,24  | 0,000                          | 0,396  | 0,17                          | 0,004                        | 0,008                         | 3,336                                 | 4,012                                  | 432,474                         | 431,588                          | 2   | 3  | 0,00                                 |
| 96103003          | 96103003        | 96103004         | 250                    | 0,046  | 0,94  | 0,000                          | 0,552  | 0,16                          | 0,008                        | 0,005                         | 4,012                                 | 2,985                                  | 431,588                         | 431,385                          | 3   | 2  | 0,00                                 |
| 96103004          | 96103004        | 96103005         | 250                    | 0,105  | 2,14  | 0,000                          | 0,708  | 0,33                          | 0,005                        | 0,004                         | 2,985                                 | 3,276                                  | 431,385                         | 430,274                          | 2   | 2  | 0,00                                 |
| 96103005          | 96103005        | 96123000         | 250                    | 0,041  | 0,83  | 0,000                          | 3,694  | 0,22                          | 0,016                        | 0,019                         | 3,374                                 | 2,801                                  | 430,176                         | 430,109                          | 6   | 8  | 0,01                                 |
| 96103006          | 96103006        | 96103007         | 250                    | 0,110  | 2,24  | 0,000                          | 0,078  | 0,00                          | 0,001                        | 0,002                         | 2,229                                 | 2,168                                  | 434,541                         | 433,192                          | 0   | 1  | 0,00                                 |
| 96103007          | 96103007        | 96103008         | 250                    | 0,130  | 2,65  | 0,000                          | 0,235  | 0,14                          | 0,002                        | 0,005                         | 2,168                                 | 3,265                                  | 433,192                         | 430,935                          | 1   | 2  | 0,00                                 |
| 96103008          | 96103008        | 96103009         | 250                    | 0,052  | 1,05  | 0,000                          | 0,392  | 0,13                          | 0,005                        | 0,006                         | 3,265                                 | 3,024                                  | 430,935                         | 430,576                          | 2   | 2  | 0,00                                 |
| 96103009          | 96103009        | 96103010         | 250                    | 0,047  | 0,96  | 0,000                          | 0,548  | 0,08                          | 0,006                        | 0,013                         | 3,024                                 | 3,107                                  | 430,576                         | 430,373                          | 2   | 5  | 0,00                                 |
| 96103010          | 96103010        | 96103011         | 250                    | 0,017  | 0,36  | 0,000                          | 0,706  | 0,09                          | 0,013                        | 0,009                         | 3,107                                 | 3,231                                  | 430,373                         | 430,359                          | 5   | 4  | 0,01                                 |
| 96103011          | 96103011        | 96103005         | 250                    | 0,036  | 0,73  | 0,000                          | 0,865  | 0,09                          | 0,009                        | 0,016                         | 3,231                                 | 3,374                                  | 430,359                         | 430,176                          | 4   | 6  | 0,00                                 |
| 96103012          | 96103012        | 96103013         | 250                    | 0,046  | 0,94  | 0,000                          | 4,481  | 0,32                          | 0,018                        | 0,014                         | 3,072                                 | 2,636                                  | 433,428                         | 433,254                          | 7   | 6  | 0,01                                 |
| 96103013          | 96103013        | 96103014         | 250                    | 0,074  | 1,51  | 0,001                          | 4,640  | 0,36                          | 0,014                        | 0,017                         | 2,636                                 | 2,433                                  | 433,254                         | 432,817                          | 6   | 7  | 0,01                                 |
| 96103014          | 96103014        | 96103015         | 250                    | 0,047  | 0,96  | 0,000                          | 4,797  | 0,29                          | 0,017                        | 0,018                         | 2,433                                 | 2,232                                  | 432,817                         | 432,628                          | 7   | 7  | 0,01                                 |
| 96103015          | 96103015        | 96103016         | 250                    | 0,061  | 1,25  | 0,001                          | 6,690  | 0,41                          | 0,018                        | 0,017                         | 2,232                                 | 2,203                                  | 432,628                         | 432,417                          | 7   | 7  | 0,01                                 |
| 96103016          | 96103016        | 96103017         | 250                    | 0,069  | 1,40  | 0,001                          | 6,848  | 0,40                          | 0,017                        | 0,020                         | 2,203                                 | 2,190                                  | 432,417                         | 432,170                          | 7   | 8  | 0,01                                 |
| 96103017          | 96103017        | 96103018         | 250                    | 0,059  | 1,19  | 0,001                          | 7,004  | 0,43                          | 0,020                        | 0,016                         | 2,190                                 | 2,194                                  | 432,170                         | 431,886                          | 8   | 6  | 0,01                                 |
| 96103018          | 96103018        | 96103019         | 250                    | 0,113  | 2,30  | 0,001                          | 9,371  | 0,52                          | 0,016                        | 0,023                         | 2,194                                 | 2,887                                  | 431,886                         | 431,003                          | 6   | 9  | 0,01                                 |
| 96103019          | 96103019        | 96103020         | 250                    | 0,051  | 1,03  | 0,001                          | 9,527  | 0,39                          | 0,023                        | 0,023                         | 2,887                                 | 3,047                                  | 431,003                         | 430,883                          | 9   | 9  | 0,02                                 |
| 96103020          | 96103020        | 96103021         | 250                    | 0,051  | 1,03  | 0,001                          | 9,685  | 0,36                          | 0,023                        | 0,026                         | 3,047                                 | 3,174                                  | 430,883                         | 430,686                          | 9   | 10   | 0,02                                 |
| 96103021          | 96103021        | 96103022         | 250                    | 0,042  | 0,86  | 0,001                          | 9,840  | 0,36                          | 0,026                        | 0,024                         | 3,174                                 | 3,006                                  | 430,686                         | 430,434                          | 10  | 10   | 0,02                                 |
| 96103022          | 96103022        | 96103023         | 250                    | 0,053  | 1,09  | 0,001                          | 9,920  | 0,46                          | 0,024                        | 0,019                         | 3,006                                 | 2,401                                  | 430,434                         | 430,039                          | 10  | 8  | 0,02                                 |
| 96103023          | 96103023        | 96103024         | 250                    | 0,087  | 1,77  | 0,001                          | 9,922  | 0,60                          | 0,019                        | 0,017                         | 2,401                                 | 2,473                                  | 430,039                         | 429,017                          | 8   | 7  | 0,01                                 |
| 96103024          | 96103024        | 96103025         | 250                    | 0,105  | 2,14  | 0,001                          | 9,956  | 0,44                          | 0,017                        | 0,029                         | 2,473                                 | 2,591                                  | 429,017                         | 428,739                          | 7   | 12   | 0,01                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 96103025          | 96103025        | 96103026         | 250                    | 0,038  | 0,78  | 0,001                          | 10,019                                       | 0,38                          | 0,029                        | 0,021                         | 2,591                                 | 2,479                                  | 428,739                         | 428,651                          | 12  | 8  | 0,03                                 |
| 96103026          | 96103026        | 96103027         | 250                    | 0,069  | 1,41  | 0,001                          | 10,082                                       | 0,53                          | 0,021                        | 0,018                         | 2,479                                 | 2,472                                  | 428,651                         | 428,558                          | 8   | 7  | 0,01                                 |
| 96103027          | 96103027        | 96103028         | 250                    | 0,089  | 1,82  | 0,001                          | 10,146                                       | 0,51                          | 0,018                        | 0,023                         | 2,472                                 | 2,427                                  | 428,558                         | 428,203                          | 7   | 9  | 0,01                                 |
| 96103028          | 96103028        | 96103029         | 250                    | 0,059  | 1,21  | 0,001                          | 10,207                                       | 0,46                          | 0,023                        | 0,021                         | 2,427                                 | 1,989                                  | 428,203                         | 427,901                          | 9   | 8  | 0,02                                 |
| 96103029          | 96103029        | 96103030         | 250                    | 0,068  | 1,38  | 0,001                          | 10,271                                       | 0,47                          | 0,021                        | 0,022                         | 1,989                                 | 1,768                                  | 427,901                         | 427,592                          | 8   | 9  | 0,01                                 |
| 96103030          | 96103030        | 96103031         | 250                    | 0,064  | 1,31  | 0,001                          | 10,714                                       | 0,47                          | 0,022                        | 0,023                         | 1,768                                 | 1,767                                  | 427,592                         | 427,293                          | 9   | 9  | 0,02                                 |
| 96103031          | 96103031        | 96103032         | 250                    | 0,063  | 1,27  | 0,001                          | 10,775                                       | 0,48                          | 0,023                        | 0,022                         | 1,767                                 | 1,808                                  | 427,293                         | 426,742                          | 9   | 9  | 0,02                                 |
| 96103032          | 96103032        | 96193003         | 250                    | 0,066  | 1,34  | 0,001                          | 10,835                                       | 0,46                          | 0,022                        | 0,024                         | 1,808                                 | 2,156                                  | 426,742                         | 426,394                          | 9   | 10   | 0,02                                 |
| 96113000          | 96113000        | 96113001         | 200                    | 0,054  | 1,72  | 0,000                          | 0,078  | 0,00                          | 0,002                        | 0,001                         | 3,518                                 | 1,549                                  | 438,182                         | 437,821                          | 1   | 1  | 0,00                                 |
| 96113001          | 96113001        | 96113002         | 200                    | 0,056  | 1,78  | 0,000                          | 0,235  | 0,19                          | 0,003                        | 0,003                         | 3,337                                 | 2,507                                  | 436,033                         | 435,713                          | 2   | 2  | 0,00                                 |
| 96113002          | 96113002        | 96113004         | 200                    | 0,115  | 3,66  | 0,000                          | 0,551  | 0,28                          | 0,003                        | 0,006                         | 2,507                                 | 3,374                                  | 435,713                         | 434,446                          | 2   | 3  | 0,00                                 |
| 96113003          | 96113003        | 96113002         | 200                    | 0,054  | 1,71  | 0,000                          | 0,079  | 0,00                          | 0,002                        | 0,003                         | 2,468                                 | 2,507                                  | 436,002                         | 435,713                          | 1   | 2  | 0,00                                 |
| 96113004          | 96113004        | 96113006         | 200                    | 0,053  | 1,69  | 0,000                          | 0,866  | 0,22                          | 0,006                        | 0,009                         | 3,374                                 | 3,711                                  | 434,446                         | 433,389                          | 3   | 5  | 0,00                                 |
| 96113005          | 96113005        | 96113004         | 200                    | 0,032  | 1,00  | 0,000                          | 0,078  | 0,05                          | 0,002                        | 0,006                         | 3,338                                 | 3,374                                  | 434,612                         | 434,446                          | 1   | 3  | 0,00                                 |
| 96113006          | 96113006        | 96113008         | 200                    | 0,031  | 0,97  | 0,000                          | 1,181  | 0,23                          | 0,009                        | 0,008                         | 3,711                                 | 3,632                                  | 433,389                         | 433,288                          | 5   | 4  | 0,00                                 |
| 96113007          | 96113007        | 96113006         | 200                    | 0,056  | 1,80  | 0,000                          | 0,079  | 0,04                          | 0,002                        | 0,009                         | 3,498                                 | 3,711                                  | 433,472                         | 433,389                          | 1   | 5  | 0,00                                 |
| 96113008          | 96113008        | 96113009         | 250                    | 0,063  | 1,28  | 0,000                          | 1,336  | 0,23                          | 0,008                        | 0,009                         | 3,632                                 | 3,111                                  | 433,288                         | 432,589                          | 3   | 4  | 0,00                                 |
| 96113009          | 96113009        | 96113010         | 250                    | 0,064  | 1,30  | 0,000                          | 1,493  | 0,27                          | 0,009                        | 0,008                         | 3,111                                 | 2,092                                  | 432,589                         | 432,198                          | 4   | 3  | 0,00                                 |
| 96113010          | 96113010        | 96113011         | 250                    | 0,086  | 1,75  | 0,000                          | 1,650  | 0,32                          | 0,008                        | 0,008                         | 2,092                                 | 2,042                                  | 432,198                         | 431,338                          | 3   | 3  | 0,00                                 |
| 96113011          | 96113011        | 96103005         | 250                    | 0,101  | 2,06  | 0,000                          | 1,807  | 0,37                          | 0,008                        | 0,008                         | 2,042                                 | 2,532                                  | 431,338                         | 431,018                          | 3   | 3  | 0,00                                 |
| 96123000          | 96123000        | 96123001         | 250                    | 0,035  | 0,72  | 0,000                          | 3,852  | 0,24                          | 0,019                        | 0,016                         | 2,801                                 | 2,514                                  | 430,109                         | 430,066                          | 8   | 6  | 0,01                                 |
| 96123001          | 96123001        | 96123002         | 250                    | 0,053  | 1,09  | 0,000                          | 4,010  | 0,35                          | 0,016                        | 0,012                         | 2,514                                 | 2,448                                  | 430,066                         | 429,962                          | 6   | 5  | 0,01                                 |
| 96123002          | 96123002        | 96123003         | 250                    | 0,085  | 1,73  | 0,000                          | 4,166  | 0,44                          | 0,012                        | 0,012                         | 2,448                                 | 2,068                                  | 429,962                         | 429,572                          | 5   | 5  | 0,00                                 |
| 96133000          | 96143004        | 96133001         | 250                    | 0,090  | 1,84  | 0,000                          | 0,708  | 0,21                          | 0,005                        | 0,007                         | 2,085                                 | 2,083                                  | 436,605                         | 435,597                          | 2   | 3  | 0,00                                 |
| 96133001          | 96133001        | 96133002         | 250                    | 0,070  | 1,42  | 0,000                          | 0,866  | 0,24                          | 0,007                        | 0,006                         | 2,083                                 | 2,884                                  | 435,597                         | 435,116                          | 3   | 2  | 0,00                                 |
| 96133002          | 96133002        | 96133003         | 250                    | 0,156  | 3,18  | 0,000                          | 1,654  | 0,40                          | 0,006                        | 0,008                         | 2,884                                 | 3,012                                  | 435,116                         | 434,778                          | 2   | 3  | 0,00                                 |
| 96133003          | 96133003        | 96133004         | 250                    | 0,100  | 2,03  | 0,000                          | 1,812  | 0,36                          | 0,008                        | 0,008                         | 3,012                                 | 1,738                                  | 434,778                         | 433,458                          | 3   | 3  | 0,00                                 |
| 96133004          | 96133004        | 96133005         | 250                    | 0,111  | 2,25  | 0,000                          | 1,970  | 0,40                          | 0,008                        | 0,008                         | 1,738                                 | 1,952                                  | 433,458                         | 432,328                          | 3   | 3  | 0,00                                 |
| 96133005          | 96133005        | 96103018         | 250                    | 0,113  | 2,30  | 0,000                          | 2,128  | 0,24                          | 0,008                        | 0,016                         | 1,952                                 | 2,194                                  | 432,328                         | 431,886                          | 3   | 6  | 0,00                                 |
| 96143000          | 96143000        | 96143001         | 250                    | 0,190  | 3,87  | 0,000                          | 0,079  | 0,00                          | 0,001                        | 0,002                         | 1,879                                 | 2,028                                  | 445,225                         | 443,163                          | 0   | 1  | 0,00                                 |
| 96143001          | 96143001        | 96143002         | 250                    | 0,186  | 3,78  | 0,000                          | 0,236  | 0,00                          | 0,002                        | 0,003                         | 2,028                                 | 1,507                                  | 443,163                         | 441,235                          | 1   | 1  | 0,00                                 |
| 96143002          | 96143002        | 96143003         | 250                    | 0,225  | 4,59  | 0,000                          | 0,394  | 0,00                          | 0,003                        | 0,003                         | 1,507                                 | 1,739                                  | 441,235                         | 440,573                          | 1   | 1  | 0,00                                 |
| 96143003          | 96143003        | 96143004         | 250                    | 0,198  | 4,04  | 0,000                          | 0,552  | 0,30                          | 0,003                        | 0,005                         | 2,167                                 | 2,085                                  | 440,145                         | 436,605                          | 1   | 2  | 0,00                                 |
| 96153000          | 96153000        | 96153001         | 250                    | 0,139  | 2,83  | 0,000                          | 0,079  | 0,00                          | 0,002                        | 0,001                         | 1,558                                 | 1,669                                  | 446,712                         | 445,711                          | 1   | 0  | 0,00                                 |
| 96153001          | 96153001        | 96153002         | 250                    | 0,169  | 3,44  | 0,000                          | 0,236  | 0,00                          | 0,002                        | 0,003                         | 1,847                                 | 2,517                                  | 445,533                         | 443,133                          | 1   | 1  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 96153002          | 96153002        | 96153003         | 250                    | 0,178  | 3,63  | 0,000                          | 0,395  | 0,28                          | 0,003                        | 0,004                         | 2,517                                 | 2,985                                  | 443,133                         | 440,725                          | 1   | 2  | 0,00                                 |
| 96153003          | 96153003        | 96153004         | 250                    | 0,127  | 2,58  | 0,000                          | 0,551  | 0,36                          | 0,004                        | 0,003                         | 2,985                                 | 2,704                                  | 440,725                         | 439,816                          | 2   | 1  | 0,00                                 |
| 96153004          | 96153004        | 96153005         | 250                    | 0,177  | 3,61  | 0,000                          | 0,709  | 0,35                          | 0,004                        | 0,005                         | 2,706                                 | 2,845                                  | 439,814                         | 438,045                          | 2   | 2  | 0,00                                 |
| 96153005          | 96153005        | 96173000         | 250                    | 0,116  | 2,36  | 0,000                          | 0,865  | 0,30                          | 0,005                        | 0,006                         | 2,845                                 | 2,454                                  | 438,045                         | 436,996                          | 2   | 2  | 0,00                                 |
| 96153006          | 96153006        | 96153007         | 250                    | 0,145  | 2,95  | 0,000                          | 0,079  | 0,00                          | 0,002                        | 0,001                         | 1,418                                 | 2,194                                  | 438,252                         | 437,231                          | 1   | 0  | 0,00                                 |
| 96153007          | 96153007        | 96153008         | 250                    | 0,155  | 3,15  | 0,000                          | 0,236  | 0,00                          | 0,002                        | 0,003                         | 2,198                                 | 2,537                                  | 437,227                         | 435,817                          | 1   | 1  | 0,00                                 |
| 96153008          | 96153008        | 96153009         | 250                    | 0,153  | 3,12  | 0,000                          | 0,394  | 0,26                          | 0,003                        | 0,004                         | 2,537                                 | 2,775                                  | 435,817                         | 435,344                          | 1   | 2  | 0,00                                 |
| 96153009          | 96153009        | 96133002         | 250                    | 0,135  | 2,75  | 0,000                          | 0,552  | 0,24                          | 0,004                        | 0,006                         | 2,775                                 | 2,884                                  | 435,344                         | 435,116                          | 2   | 2  | 0,00                                 |
| 961630000         | 96163000        | 96103012         | 250                    | 0,094  | 1,91  | 0,000                          | 0,078  | 0,01                          | 0,001                        | 0,018                         | 2,899                                 | 3,072                                  | 433,631                         | 433,428                          | 0   | 7  | 0,00                                 |
| 96173000          | 96173000        | 96173001         | 250                    | 0,128  | 2,61  | 0,000                          | 1,025  | 0,37                          | 0,006                        | 0,006                         | 2,454                                 | 2,694                                  | 436,996                         | 435,456                          | 2   | 2  | 0,00                                 |
| 96173001          | 96173001        | 96173002         | 250                    | 0,129  | 2,62  | 0,000                          | 1,183  | 0,35                          | 0,006                        | 0,007                         | 2,694                                 | 2,583                                  | 435,456                         | 434,267                          | 2   | 3  | 0,00                                 |
| 96173002          | 96173002        | 96173003         | 250                    | 0,111  | 2,27  | 0,000                          | 1,342  | 0,36                          | 0,007                        | 0,007                         | 2,583                                 | 2,923                                  | 434,267                         | 433,697                          | 3   | 3  | 0,00                                 |
| 96173003          | 96173003        | 96173004         | 250                    | 0,113  | 2,29  | 0,000                          | 1,500  | 0,35                          | 0,007                        | 0,008                         | 2,923                                 | 1,912                                  | 433,697                         | 432,878                          | 3   | 3  | 0,00                                 |
| 96173004          | 96173004        | 96103015         | 250                    | 0,091  | 1,84  | 0,000                          | 1,658  | 0,17                          | 0,008                        | 0,018                         | 1,912                                 | 2,232                                  | 432,878                         | 432,628                          | 3   | 7  | 0,00                                 |
| 96183000          | 96183000        | 96183001         | 250                    | 0,041  | 0,83  | 0,000                          | 0,032  | 0,00                          | 0,002                        | 0,002                         | 1,538                                 | 1,498                                  | 427,192                         | 427,132                          | 1   | 1  | 0,00                                 |
| 96183001          | 96183001        | 96183002         | 250                    | 0,095  | 1,93  | 0,000                          | 0,096  | 0,08                          | 0,002                        | 0,006                         | 1,498                                 | 2,504                                  | 427,132                         | 425,976                          | 1   | 2  | 0,00                                 |
| 96183002          | 96183002        | 96183004         | 250                    | 0,028  | 0,57  | 0,000                          | 0,220  | 0,07                          | 0,006                        | 0,006                         | 2,504                                 | 2,504                                  | 425,976                         | 425,906                          | 2   | 2  | 0,00                                 |
| 96183003          | 96183003        | 96183002         | 200                    | 0,033  | 1,06  | 0,000                          | 0,031  | 0,02                          | 0,001                        | 0,006                         | 1,584                                 | 2,504                                  | 426,431                         | 425,976                          | 0   | 3  | 0,00                                 |
| 96183004          | 96183004        | 96183005         | 300                    | 0,076  | 1,07  | 0,000                          | 0,284  | 0,00                          | 0,006                        | 0,000                         | 2,504                                 | 2,570                                  | 425,906                         | 425,690                          | 2   | 0  | 0,00                                 |
| 96183006          | 96183006        | 96183005         | 300                    | 0,144  | 2,03  | 0,000                          | 0,032  | 0,00                          | 0,001                        | 0,000                         | 1,869                                 | 2,570                                  | 426,291                         | 425,690                          | 0   | 0  | 0,00                                 |
| 96193000          | 96193000        | 96193001         | 250                    | 0,046  | 0,93  | 0,000                          | 0,031  | 0,00                          | 0,001                        | 0,003                         | 0,799                                 | 1,217                                  | 426,781                         | 426,503                          | 0   | 1  | 0,00                                 |
| 96193001          | 96193001        | 96193002         | 250                    | 0,034  | 0,69  | 0,000                          | 0,094  | 0,06                          | 0,003                        | 0,004                         | 1,217                                 | 1,376                                  | 426,503                         | 426,454                          | 1   | 2  | 0,00                                 |
| 96193002          | 96193002        | 96193003         | 250                    | 0,038  | 0,77  | 0,000                          | 0,158  | 0,01                          | 0,004                        | 0,024                         | 1,376                                 | 2,156                                  | 426,454                         | 426,394                          | 2   | 10   | 0,00                                 |
| 96193003          | 96193003        | 96593000         | 250                    | 0,055  | 1,12  | 0,001                          | 11,090                                       | 0,32                          | 0,024                        | 0,041                         | 2,156                                 | 4,019                                  | 426,394                         | 426,261                          | 10  | 16   | 0,02                                 |
| 96313001          | 96313001        | 96313002         | 250                    | 0,035  | 0,72  | 0,000                          | 0,748  | 0,13                          | 0,009                        | 0,008                         | 1,211                                 | 1,712                                  | 438,909                         | 438,818                          | 4   | 3  | 0,00                                 |
| 96313002          | 96313002        | 96313003         | 250                    | 0,040  | 0,81  | 0,000                          | 0,835  | 0,13                          | 0,008                        | 0,011                         | 1,712                                 | 3,369                                  | 438,818                         | 438,641                          | 3   | 4  | 0,00                                 |
| 96313003          | 96313003        | 96313004         | 250                    | 0,059  | 1,21  | 0,000                          | 2,074  | 0,27                          | 0,011                        | 0,011                         | 3,369                                 | 2,989                                  | 438,641                         | 438,281                          | 4   | 4  | 0,00                                 |
| 96313004          | 96313004        | 96373000         | 250                    | 0,068  | 1,39  | 0,000                          | 2,163  | 0,36                          | 0,011                        | 0,007                         | 2,989                                 | 2,183                                  | 438,281                         | 438,137                          | 4   | 3  | 0,00                                 |
| 96313005          | 96313005        | 96373000         | 250                    | 0,130  | 2,65  | 0,000                          | 0,572  | 0,21                          | 0,004                        | 0,007                         | 2,516                                 | 2,183                                  | 438,974                         | 438,137                          | 2   | 3  | 0,00                                 |
| 96313006          | 96313006        | 96313005         | 250                    | 0,123  | 2,51  | 0,000                          | 0,484  | 0,34                          | 0,004                        | 0,003                         | 2,325                                 | 2,513                                  | 440,615                         | 438,977                          | 2   | 1  | 0,00                                 |
| 96313007          | 96313007        | 96313006         | 250                    | 0,141  | 2,88  | 0,000                          | 0,397  | 0,25                          | 0,003                        | 0,004                         | 2,595                                 | 2,325                                  | 442,205                         | 440,615                          | 1   | 2  | 0,00                                 |
| 96313008          | 96313008        | 96313007         | 250                    | 0,130  | 2,66  | 0,000                          | 0,133  | 0,11                          | 0,002                        | 0,005                         | 2,298                                 | 2,595                                  | 444,042                         | 442,205                          | 1   | 2  | 0,00                                 |
| 96313009          | 96313009        | 96313008         | 250                    | 0,061  | 1,24  | 0,000                          | 0,045  | 0,00                          | 0,002                        | 0,002                         | 2,108                                 | 2,298                                  | 444,322                         | 444,042                          | 1   | 1  | 0,00                                 |
| 96313010          | 96313010        | 96313011         | 250                    | 0,210  | 4,27  | 0,000                          | 0,045  | 0,00                          | 0,001                        | 0,002                         | 2,679                                 | 2,298                                  | 448,401                         | 444,272                          | 0   | 1  | 0,00                                 |
| 96313011          | 96313011        | 96313007         | 250                    | 0,202  | 4,12  | 0,000                          | 0,132  | 0,00                          | 0,001                        | 0,003                         | 2,298                                 | 2,595                                  | 444,272                         | 442,205                          | 0   | 1  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 96323000          | 96323000        | 96323001         | 250                    | 0,048  | 0,98  | 0,000                          | 0,045  | 0,00                          | 0,002                        | 0,004                         | 1,828                                 | 2,436                                  | 452,022                         | 451,894                          | 1   | 2  | 0,00                                 |
| 96323001          | 96323001        | 96323002         | 250                    | 0,035  | 0,72  | 0,000                          | 0,134  | 0,08                          | 0,004                        | 0,005                         | 2,436                                 | 2,655                                  | 451,894                         | 451,745                          | 2   | 2  | 0,00                                 |
| 96323002          | 96323002        | 96333003         | 250                    | 0,037  | 0,76  | 0,000                          | 0,223  | 0,09                          | 0,005                        | 0,006                         | 2,655                                 | 2,594                                  | 451,745                         | 451,726                          | 2   | 2  | 0,00                                 |
| 96333000          | 96633000        | 96633001         | 200                    | 0,027  | 0,86  | 0,000                          | 2,238  | 0,17                          | 0,012                        | 0,020                         | 1,688                                 | 2,880                                  | 433,522                         | 433,140                          | 6   | 10   | 0,01                                 |
| 96333001          | 96633001        | 96633002         | 200                    | 0,025  | 0,79  | 0,001                          | 4,951  | 0,33                          | 0,020                        | 0,016                         | 2,880                                 | 2,544                                  | 433,140                         | 432,826                          | 10  | 8  | 0,02                                 |
| 96333002          | 96333002        | 96343000         | 250                    | 0,003  | 0,06  | 0,000                          | 0,401  | 0,06                          | 0,014                        | 0,006                         | 2,766                                 | 3,054                                  | 451,694                         | 451,686                          | 6   | 2  | 0,00                                 |
| 96333003          | 96333003        | 96333002         | 250                    | 0,033  | 0,67  | 0,000                          | 0,312  | 0,05                          | 0,006                        | 0,014                         | 2,594                                 | 2,766                                  | 451,726                         | 451,694                          | 2   | 6  | 0,00                                 |
| 96333004          | 96333004        | 96333005         | 250                    | 0,080  | 1,63  | 0,000                          | 0,044  | 0,00                          | 0,001                        | 0,003                         | 2,149                                 | 1,837                                  | 452,001                         | 451,043                          | 0   | 1  | 0,00                                 |
| 96333005          | 96333005        | 96353000         | 250                    | 0,078  | 1,59  | 0,000                          | 0,133  | 0,00                          | 0,003                        | 0,003                         | 1,837                                 | 1,647                                  | 451,043                         | 450,563                          | 1   | 1  | 0,00                                 |
| 96343000          | 96343000        | 96343001         | 250                    | 0,057  | 1,17  | 0,000                          | 0,489  | 0,15                          | 0,006                        | 0,007                         | 3,054                                 | 3,193                                  | 451,686                         | 451,597                          | 2   | 3  | 0,00                                 |
| 96343001          | 96343001        | 96343002         | 250                    | 0,046  | 0,94  | 0,000                          | 0,576  | 0,10                          | 0,007                        | 0,012                         | 3,193                                 | 3,268                                  | 451,597                         | 451,442                          | 3   | 5  | 0,00                                 |
| 96343002          | 96343002        | 96343003         | 250                    | 0,007  | 0,15  | 0,000                          | 0,665  | 0,11                          | 0,012                        | 0,007                         | 3,268                                 | 3,223                                  | 451,442                         | 451,437                          | 5   | 3  | 0,01                                 |
| 96343003          | 96343003        | 96343004         | 250                    | 0,060  | 1,23  | 0,000                          | 0,752  | 0,26                          | 0,007                        | 0,004                         | 3,223                                 | 1,876                                  | 451,437                         | 451,264                          | 3   | 2  | 0,00                                 |
| 96343004          | 96343004        | 96343005         | 250                    | 0,213  | 4,34  | 0,000                          | 0,841  | 0,42                          | 0,004                        | 0,005                         | 1,876                                 | 2,165                                  | 451,264                         | 449,175                          | 2   | 2  | 0,00                                 |
| 96343005          | 96343005        | 96343006         | 250                    | 0,169  | 3,44  | 0,000                          | 0,930  | 0,46                          | 0,005                        | 0,005                         | 2,165                                 | 1,685                                  | 449,175                         | 446,055                          | 2   | 2  | 0,00                                 |
| 96343006          | 96343006        | 96343007         | 250                    | 0,211  | 4,31  | 0,000                          | 1,016  | 0,53                          | 0,005                        | 0,004                         | 1,685                                 | 1,866                                  | 446,055                         | 442,514                          | 2   | 2  | 0,00                                 |
| 96343007          | 96343007        | 96313003         | 250                    | 0,247  | 5,04  | 0,000                          | 1,105  | 0,25                          | 0,004                        | 0,011                         | 1,866                                 | 3,369                                  | 442,514                         | 438,641                          | 2   | 4  | 0,00                                 |
| 96353000          | 96353000        | 96353001         | 250                    | 0,122  | 2,49  | 0,000                          | 0,222  | 0,19                          | 0,003                        | 0,004                         | 1,647                                 | 1,856                                  | 450,563                         | 448,714                          | 1   | 2  | 0,00                                 |
| 96353001          | 96353001        | 96353002         | 250                    | 0,101  | 2,06  | 0,000                          | 0,312  | 0,21                          | 0,004                        | 0,004                         | 1,856                                 | 1,876                                  | 448,714                         | 448,394                          | 2   | 2  | 0,00                                 |
| 96353002          | 96353002        | 96353003         | 250                    | 0,126  | 2,56  | 0,000                          | 0,401  | 0,29                          | 0,004                        | 0,004                         | 1,876                                 | 1,726                                  | 448,394                         | 446,774                          | 2   | 2  | 0,00                                 |
| 96353003          | 96353003        | 96353004         | 250                    | 0,182  | 3,70  | 0,000                          | 0,488  | 0,36                          | 0,004                        | 0,004                         | 1,726                                 | 2,436                                  | 446,774                         | 443,944                          | 2   | 2  | 0,00                                 |
| 96353004          | 96353004        | 96353005         | 250                    | 0,173  | 3,53  | 0,000                          | 0,575  | 0,27                          | 0,004                        | 0,006                         | 2,436                                 | 2,584                                  | 443,944                         | 442,966                          | 2   | 2  | 0,00                                 |
| 96353005          | 96353005        | 96353006         | 250                    | 0,073  | 1,48  | 0,000                          | 0,664  | 0,21                          | 0,006                        | 0,006                         | 2,584                                 | 2,104                                  | 442,966                         | 442,606                          | 2   | 2  | 0,00                                 |
| 96353006          | 96353006        | 96353007         | 250                    | 0,079  | 1,61  | 0,000                          | 0,751  | 0,27                          | 0,006                        | 0,005                         | 2,104                                 | 1,635                                  | 442,606                         | 442,285                          | 2   | 2  | 0,00                                 |
| 96353007          | 96353007        | 96353008         | 250                    | 0,154  | 3,13  | 0,000                          | 0,841  | 0,38                          | 0,005                        | 0,005                         | 1,635                                 | 2,105                                  | 442,285                         | 438,955                          | 2   | 2  | 0,00                                 |
| 96353008          | 96353008        | 96353000         | 250                    | 0,153  | 3,12  | 0,000                          | 0,929  | 0,39                          | 0,005                        | 0,005                         | 2,105                                 | 1,725                                  | 438,955                         | 436,345                          | 2   | 2  | 0,00                                 |
| 96353009          | 96353009        | 96353010         | 250                    | 0,163  | 3,32  | 0,000                          | 0,045  | 0,00                          | 0,001                        | 0,002                         | 3,739                                 | 3,838                                  | 436,571                         | 434,142                          | 0   | 1  | 0,00                                 |
| 96353010          | 96353010        | 96353011         | 250                    | 0,141  | 2,88  | 0,000                          | 0,133  | 0,00                          | 0,002                        | 0,003                         | 3,838                                 | 3,417                                  | 434,142                         | 433,173                          | 1   | 1  | 0,00                                 |
| 96353011          | 96353011        | 96353012         | 250                    | 0,139  | 2,84  | 0,000                          | 0,222  | 0,00                          | 0,003                        | 0,002                         | 3,417                                 | 2,858                                  | 433,173                         | 431,502                          | 1   | 1  | 0,00                                 |
| 96353012          | 96353012        | 96353013         | 250                    | 0,200  | 4,08  | 0,000                          | 0,310  | 0,06                          | 0,002                        | 0,015                         | 2,858                                 | 3,915                                  | 431,502                         | 429,285                          | 1   | 6  | 0,00                                 |
| 96353013          | 96353013        | 96393000         | 200                    | 0,045  | 1,44  | 0,001                          | 4,978  | 0,46                          | 0,015                        | 0,014                         | 3,915                                 | 4,466                                  | 429,285                         | 428,964                          | 8   | 7  | 0,01                                 |
| 96363000          | 96363000        | 96363001         | 250                    | 0,165  | 3,37  | 0,000                          | 1,017  | 0,42                          | 0,005                        | 0,005                         | 1,725                                 | 1,695                                  | 436,345                         | 434,505                          | 2   | 2  | 0,00                                 |
| 96363001          | 96363001        | 96363002         | 250                    | 0,162  | 3,31  | 0,000                          | 1,106  | 0,39                          | 0,005                        | 0,006                         | 1,695                                 | 1,744                                  | 434,505                         | 431,726                          | 2   | 2  | 0,00                                 |
| 96363002          | 96363002        | 96363003         | 250                    | 0,144  | 2,93  | 0,000                          | 1,459  | 0,39                          | 0,006                        | 0,007                         | 1,744                                 | 1,963                                  | 431,726                         | 428,977                          | 2   | 3  | 0,00                                 |
| 96363003          | 96363003        | 96363004         | 250                    | 0,102  | 2,08  | 0,000                          | 1,545  | 0,34                          | 0,007                        | 0,008                         | 1,963                                 | 1,832                                  | 428,977                         | 427,548                          | 3   | 3  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 96363004          | 96363004        | 96363005         | 250                    | 0,100  | 2,04  | 0,000                          | 1,636  | 0,36                          | 0,008                        | 0,008                         | 1,832                                 | 2,512                                  | 427,548                         | 426,148                          | 3   | 3  | 0,00                                 |
| 96363005          | 96363005        | 96363006         | 250                    | 0,105  | 2,14  | 0,000                          | 1,726  | 0,38                          | 0,008                        | 0,008                         | 2,512                                 | 3,252                                  | 426,148                         | 424,748                          | 3   | 3  | 0,00                                 |
| 96363006          | 96363006        | 96593008         | 300                    | 0,148  | 2,09  | 0,000                          | 1,771  | 0,28                          | 0,008                        | 0,036                         | 3,252                                 | 3,324                                  | 424,748                         | 424,696                          | 3   | 12   | 0,00                                 |
| 96373000          | 96373000        | 96373001         | 250                    | 0,167  | 3,40  | 0,000                          | 2,865  | 0,49                          | 0,007                        | 0,010                         | 2,183                                 | 3,210                                  | 438,137                         | 434,590                          | 3   | 4  | 0,00                                 |
| 96373001          | 96373001        | 96373002         | 250                    | 0,090  | 1,82  | 0,000                          | 2,952  | 0,38                          | 0,010                        | 0,011                         | 3,210                                 | 2,059                                  | 434,590                         | 433,811                          | 4   | 4  | 0,00                                 |
| 96373002          | 96373002        | 96373003         | 250                    | 0,085  | 1,74  | 0,000                          | 3,041  | 0,38                          | 0,011                        | 0,011                         | 2,059                                 | 1,859                                  | 433,811                         | 432,991                          | 4   | 4  | 0,00                                 |
| 96373003          | 96373003        | 96373004         | 250                    | 0,083  | 1,70  | 0,000                          | 3,130  | 0,36                          | 0,011                        | 0,012                         | 1,859                                 | 1,318                                  | 432,991                         | 432,072                          | 4   | 5  | 0,00                                 |
| 96373004          | 96373004        | 96373005         | 250                    | 0,081  | 1,66  | 0,000                          | 3,659  | 0,40                          | 0,012                        | 0,012                         | 1,318                                 | 2,078                                  | 432,072                         | 431,492                          | 5   | 5  | 0,00                                 |
| 96373005          | 96373005        | 96373006         | 250                    | 0,083  | 1,69  | 0,000                          | 3,750  | 0,36                          | 0,012                        | 0,015                         | 2,078                                 | 2,355                                  | 431,492                         | 429,995                          | 5   | 6  | 0,00                                 |
| 96373006          | 96373006        | 96373007         | 250                    | 0,054  | 1,09  | 0,000                          | 3,839  | 0,30                          | 0,015                        | 0,015                         | 2,355                                 | 3,255                                  | 429,995                         | 429,865                          | 6   | 6  | 0,01                                 |
| 96373007          | 96373007        | 96373008         | 250                    | 0,056  | 1,14  | 0,000                          | 4,367  | 0,30                          | 0,015                        | 0,018                         | 3,255                                 | 2,542                                  | 429,865                         | 429,398                          | 6   | 7  | 0,01                                 |
| 96373008          | 96373008        | 96373009         | 200                    | 0,026  | 0,81  | 0,000                          | 4,451  | 0,23                          | 0,018                        | 0,025                         | 2,542                                 | 3,485                                  | 429,398                         | 429,315                          | 9   | 12   | 0,02                                 |
| 96373009          | 96373009        | 96353013         | 200                    | 0,016  | 0,51  | 0,000                          | 4,538  | 0,27                          | 0,025                        | 0,015                         | 3,485                                 | 3,915                                  | 429,315                         | 429,285                          | 12  | 8  | 0,03                                 |
| 96383000          | 96383000        | 96383001         | 200                    | 0,134  | 4,25  | 0,000                          | 0,044  | 0,00                          | 0,001                        | 0,002                         | 3,329                                 | 3,118                                  | 438,221                         | 435,502                          | 0   | 1  | 0,00                                 |
| 96383001          | 96383001        | 96383002         | 200                    | 0,120  | 3,82  | 0,000                          | 0,132  | 0,00                          | 0,002                        | 0,003                         | 3,118                                 | 3,197                                  | 435,502                         | 433,803                          | 1   | 1  | 0,00                                 |
| 96383002          | 96383002        | 96383003         | 200                    | 0,089  | 2,82  | 0,000                          | 0,308  | 0,25                          | 0,003                        | 0,004                         | 3,197                                 | 2,616                                  | 433,803                         | 432,614                          | 1   | 2  | 0,00                                 |
| 96383003          | 96383003        | 96373004         | 200                    | 0,067  | 2,14  | 0,000                          | 0,397  | 0,11                          | 0,004                        | 0,012                         | 2,616                                 | 1,318                                  | 432,614                         | 432,072                          | 2   | 6  | 0,00                                 |
| 96383004          | 96383004        | 96383005         | 200                    | 0,045  | 1,43  | 0,000                          | 0,044  | 0,00                          | 0,002                        | 0,001                         | 3,378                                 | 2,569                                  | 434,012                         | 433,551                          | 1   | 0  | 0,00                                 |
| 96383005          | 96383005        | 96383006         | 200                    | 0,122  | 3,90  | 0,000                          | 0,132  | 0,00                          | 0,001                        | 0,003                         | 2,569                                 | 3,207                                  | 433,551                         | 431,863                          | 0   | 1  | 0,00                                 |
| 96383006          | 96383006        | 96373007         | 200                    | 0,089  | 2,83  | 0,000                          | 0,396  | 0,07                          | 0,003                        | 0,015                         | 3,207                                 | 3,255                                  | 431,863                         | 429,865                          | 1   | 7  | 0,00                                 |
| 96383007          | 96383007        | 96383008         | 200                    | 0,060  | 1,92  | 0,000                          | 0,044  | 0,00                          | 0,001                        | 0,002                         | 4,859                                 | 2,528                                  | 434,091                         | 433,422                          | 1   | 1  | 0,00                                 |
| 96383008          | 96383008        | 96383006         | 200                    | 0,098  | 3,12  | 0,000                          | 0,132  | 0,00                          | 0,002                        | 0,003                         | 2,528                                 | 3,207                                  | 433,422                         | 431,863                          | 1   | 1  | 0,00                                 |
| 96383009          | 96383009        | 96383002         | 200                    | 0,048  | 1,52  | 0,000                          | 0,044  | 0,00                          | 0,001                        | 0,003                         | 2,989                                 | 3,197                                  | 434,371                         | 433,803                          | 0   | 1  | 0,00                                 |
| 96393000          | 96393000        | 96393001         | 200                    | 0,046  | 1,47  | 0,001                          | 5,065  | 0,44                          | 0,014                        | 0,016                         | 4,466                                 | 4,284                                  | 428,964                         | 428,706                          | 7   | 8  | 0,01                                 |
| 96393001          | 96393001        | 96393003         | 200                    | 0,039  | 1,25  | 0,001                          | 5,154  | 0,43                          | 0,016                        | 0,015                         | 4,284                                 | 3,795                                  | 428,706                         | 428,055                          | 8   | 7  | 0,01                                 |
| 96393002          | 96393002        | 96393003         | 200                    | 0,046  | 1,47  | 0,000                          | 0,044  | 0,01                          | 0,001                        | 0,015                         | 4,459                                 | 3,795                                  | 428,331                         | 428,055                          | 1   | 7  | 0,00                                 |
| 96393003          | 96393003        | 96393004         | 200                    | 0,044  | 1,41  | 0,001                          | 5,329  | 0,47                          | 0,015                        | 0,014                         | 3,795                                 | 3,226                                  | 428,055                         | 427,794                          | 7   | 7  | 0,01                                 |
| 96393004          | 96393004        | 96393005         | 200                    | 0,051  | 1,61  | 0,001                          | 5,416  | 0,50                          | 0,014                        | 0,015                         | 3,226                                 | 3,275                                  | 427,794                         | 427,325                          | 7   | 7  | 0,01                                 |
| 96393005          | 96393005        | 96393006         | 200                    | 0,048  | 1,52  | 0,001                          | 5,501  | 0,46                          | 0,015                        | 0,016                         | 3,275                                 | 1,424                                  | 427,325                         | 426,506                          | 7   | 8  | 0,01                                 |
| 96393006          | 96393006        | 96393007         | 200                    | 0,043  | 1,36  | 0,001                          | 5,589  | 0,47                          | 0,016                        | 0,015                         | 1,424                                 | 1,745                                  | 426,506                         | 425,365                          | 8   | 7  | 0,01                                 |
| 96393007          | 96393007        | 96593011         | 200                    | 0,048  | 1,54  | 0,001                          | 5,672  | 0,30                          | 0,015                        | 0,051                         | 1,745                                 | 2,589                                  | 425,365                         | 424,091                          | 7   | 25   | 0,01                                 |
| 96393009          | 96393009        | 96393010         | 250                    | 0,045  | 0,92  | 0,000                          | 0,045  | 0,00                          | 0,002                        | 0,004                         | 2,058                                 | 2,656                                  | 432,362                         | 432,204                          | 1   | 2  | 0,00                                 |
| 96393010          | 96393010        | 96393011         | 250                    | 0,045  | 0,91  | 0,000                          | 0,132  | 0,09                          | 0,004                        | 0,003                         | 2,656                                 | 2,267                                  | 432,204                         | 432,033                          | 2   | 1  | 0,00                                 |
| 96393011          | 96393011        | 96363002         | 250                    | 0,091  | 1,86  | 0,000                          | 0,221  | 0,11                          | 0,003                        | 0,006                         | 2,267                                 | 1,744                                  | 432,033                         | 431,726                          | 1   | 2  | 0,00                                 |
| 96503000          | 96503000        | 96503001         | 250                    | 0,084  | 1,71  | 0,000                          | 0,057  | 0,00                          | 0,001                        | 0,003                         | 2,109                                 | 1,757                                  | 457,191                         | 456,773                          | 0   | 1  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 96503001          | 96503001        | 96503002         | 250                    | 0,086  | 1,74  | 0,000                          | 0,173  | 0,00                          | 0,003                        | 0,003                         | 1,757                                 | 1,487                                  | 456,773                         | 456,523                          | 1   | 1  | 0,00                                 |
| 96503002          | 96503002        | 96503003         | 250                    | 0,175  | 3,56  | 0,000                          | 0,289  | 0,00                          | 0,003                        | 0,003                         | 1,487                                 | 1,757                                  | 456,523                         | 455,633                          | 1   | 1  | 0,00                                 |
| 96503003          | 96503003        | 96503004         | 250                    | 0,186  | 3,79  | 0,000                          | 0,405  | 0,30                          | 0,003                        | 0,004                         | 1,757                                 | 2,106                                  | 455,633                         | 453,644                          | 1   | 2  | 0,00                                 |
| 96503004          | 96503004        | 96503005         | 250                    | 0,170  | 3,45  | 0,000                          | 0,521  | 0,40                          | 0,004                        | 0,003                         | 2,106                                 | 2,067                                  | 453,644                         | 452,453                          | 2   | 1  | 0,00                                 |
| 96503005          | 96503005        | 96503006         | 250                    | 0,207  | 4,22  | 0,000                          | 0,636  | 0,35                          | 0,003                        | 0,005                         | 2,067                                 | 2,725                                  | 452,453                         | 449,915                          | 1   | 2  | 0,00                                 |
| 96503006          | 96503006        | 96513000         | 250                    | 0,126  | 2,57  | 0,000                          | 0,751  | 0,35                          | 0,005                        | 0,004                         | 2,725                                 | 1,166                                  | 449,915                         | 448,544                          | 2   | 2  | 0,00                                 |
| 96513000          | 96513000        | 96513001         | 250                    | 0,200  | 4,06  | 0,000                          | 0,866  | 0,43                          | 0,004                        | 0,005                         | 1,166                                 | 1,595                                  | 448,544                         | 445,925                          | 2   | 2  | 0,00                                 |
| 96513001          | 96513001        | 96513002         | 250                    | 0,166  | 3,38  | 0,000                          | 0,983  | 0,36                          | 0,005                        | 0,007                         | 1,595                                 | 1,893                                  | 445,925                         | 444,497                          | 2   | 3  | 0,00                                 |
| 96513002          | 96513002        | 96523002         | 250                    | 0,070  | 1,42  | 0,000                          | 1,098  | 0,16                          | 0,007                        | 0,013                         | 1,893                                 | 1,657                                  | 444,497                         | 444,143                          | 3   | 5  | 0,00                                 |
| 96523000          | 96523000        | 96523001         | 250                    | 0,122  | 2,49  | 0,000                          | 0,058  | 0,00                          | 0,001                        | 0,004                         | 1,349                                 | 1,936                                  | 446,941                         | 444,454                          | 0   | 2  | 0,00                                 |
| 96523001          | 96523001        | 96523002         | 250                    | 0,048  | 0,98  | 0,000                          | 0,175  | 0,04                          | 0,004                        | 0,013                         | 1,936                                 | 1,657                                  | 444,454                         | 444,143                          | 2   | 5  | 0,00                                 |
| 96523002          | 96523002        | 96523003         | 250                    | 0,035  | 0,71  | 0,000                          | 1,449  | 0,17                          | 0,013                        | 0,010                         | 1,657                                 | 1,610                                  | 444,143                         | 444,060                          | 5   | 4  | 0,00                                 |
| 96523003          | 96523003        | 96523004         | 250                    | 0,046  | 0,94  | 0,000                          | 1,564  | 0,19                          | 0,010                        | 0,012                         | 1,610                                 | 1,638                                  | 444,060                         | 443,822                          | 4   | 5  | 0,00                                 |
| 96523004          | 96523004        | 96523005         | 250                    | 0,042  | 0,86  | 0,000                          | 2,027  | 0,15                          | 0,012                        | 0,019                         | 1,638                                 | 1,611                                  | 443,822                         | 443,559                          | 5   | 8  | 0,00                                 |
| 96523005          | 96523005        | 96523006         | 250                    | 0,024  | 0,49  | 0,000                          | 2,146  | 0,15                          | 0,019                        | 0,014                         | 1,611                                 | 1,656                                  | 443,559                         | 443,464                          | 8   | 6  | 0,01                                 |
| 96523006          | 96523006        | 96523007         | 250                    | 0,053  | 1,07  | 0,000                          | 3,645  | 0,12                          | 0,014                        | 0,039                         | 1,656                                 | 1,781                                  | 443,464                         | 443,229                          | 6   | 16   | 0,01                                 |
| 96523007          | 96523007        | 96523008         | 250                    | 0,009  | 0,18  | 0,000                          | 4,101  | 0,13                          | 0,039                        | 0,016                         | 1,781                                 | 1,724                                  | 443,229                         | 443,196                          | 16  | 6  | 0,05                                 |
| 96523008          | 96523008        | 96523009         | 250                    | 0,053  | 1,08  | 0,000                          | 4,213  | 0,31                          | 0,016                        | 0,015                         | 1,724                                 | 1,745                                  | 443,196                         | 443,045                          | 6   | 6  | 0,01                                 |
| 96523009          | 96523009        | 95523023         | 250                    | 0,054  | 1,10  | 0,000                          | 4,327  | 0,03                          | 0,015                        | 0,311                         | 1,745                                 | 1,549                                  | 443,045                         | 443,041                          | 6   |  | 0,01                                 |
| 96523010          | 96523010        | 96523011         | 250                    | 0,040  | 0,82  | 0,000                          | 3,659  | 0,26                          | 0,019                        | 0,022                         | 1,841                                 | 2,088                                  | 442,649                         | 442,522                          | 8   | 9  | 0,01                                 |
| 96523011          | 96523011        | 96523012         | 250                    | 0,033  | 0,67  | 0,001                          | 4,608  | 0,23                          | 0,022                        | 0,026                         | 2,088                                 | 2,044                                  | 442,522                         | 442,416                          | 9   | 10   | 0,02                                 |
| 96523012          | 96523012        | 96523013         | 250                    | 0,030  | 0,62  | 0,001                          | 4,640  | 0,24                          | 0,026                        | 0,019                         | 2,044                                 | 1,871                                  | 442,416                         | 442,289                          | 10  | 8  | 0,02                                 |
| 96523013          | 96523013        | 96523014         | 250                    | 0,048  | 0,98  | 0,001                          | 4,701  | 0,32                          | 0,019                        | 0,019                         | 1,871                                 | 2,201                                  | 442,289                         | 442,039                          | 8   | 8  | 0,01                                 |
| 96523014          | 96523014        | 96523015         | 250                    | 0,046  | 0,94  | 0,001                          | 4,767  | 0,26                          | 0,019                        | 0,025                         | 2,201                                 | 2,445                                  | 442,039                         | 441,845                          | 8   | 10   | 0,01                                 |
| 96523015          | 96523015        | 96523016         | 250                    | 0,033  | 0,68  | 0,001                          | 5,998  | 0,27                          | 0,025                        | 0,023                         | 2,445                                 | 2,587                                  | 441,845                         | 441,813                          | 10  | 9  | 0,02                                 |
| 96523016          | 96523016        | 96523017         | 250                    | 0,041  | 0,83  | 0,001                          | 6,089  | 0,32                          | 0,023                        | 0,020                         | 2,587                                 | 2,700                                  | 441,813                         | 441,720                          | 9   | 8  | 0,02                                 |
| 96523017          | 96523017        | 96523018         | 250                    | 0,051  | 1,03  | 0,001                          | 6,180  | 0,32                          | 0,020                        | 0,024                         | 2,700                                 | 2,756                                  | 441,720                         | 441,614                          | 8   | 10   | 0,01                                 |
| 96523018          | 96523018        | 96523019         | 250                    | 0,036  | 0,74  | 0,001                          | 6,251  | 0,25                          | 0,024                        | 0,029                         | 2,756                                 | 3,061                                  | 441,614                         | 441,439                          | 10  | 12   | 0,02                                 |
| 96523019          | 96523019        | 96523020         | 250                    | 0,030  | 0,61  | 0,001                          | 6,297  | 0,26                          | 0,029                        | 0,023                         | 3,061                                 | 3,037                                  | 441,439                         | 441,334                          | 12  | 9  | 0,02                                 |
| 96523020          | 96523020        | 96523021         | 250                    | 0,043  | 0,87  | 0,001                          | 6,361  | 0,27                          | 0,023                        | 0,029                         | 3,037                                 | 3,021                                  | 441,334                         | 441,108                          | 9   | 12   | 0,02                                 |
| 96523021          | 96523021        | 96523025         | 250                    | 0,039  | 0,79  | 0,001                          | 6,415  | 0,63                          | 0,029                        | 0,000                         | 3,021                                 | 3,070                                  | 441,108                         | 440,930                          | 12  | 0  | 0,02                                 |
| 96523022          | 96523022        | 96523023         | 250                    | 0,058  | 1,18  | 0,000                          | 0,058  | 0,00                          | 0,003                        | 0,003                         | 1,608                                 | 1,507                                  | 444,787                         | 444,630                          | 1   | 1  | 0,00                                 |
| 96523023          | 96523023        | 96523024         | 250                    | 0,067  | 1,37  | 0,000                          | 0,173  | 0,12                          | 0,003                        | 0,004                         | 1,507                                 | 1,686                                  | 444,630                         | 444,397                          | 1   | 2  | 0,00                                 |
| 96523024          | 96523024        | 96523004         | 250                    | 0,075  | 1,53  | 0,000                          | 0,290  | 0,07                          | 0,004                        | 0,012                         | 1,686                                 | 1,638                                  | 444,397                         | 443,822                          | 2   | 5  | 0,00                                 |
| 96533000          | 96533000        | 96533001         | 250                    | 0,111  | 2,25  | 0,000                          | 0,058  | 0,00                          | 0,001                        | 0,003                         | 1,479                                 | 1,567                                  | 445,671                         | 444,433                          | 0   | 1  | 0,00                                 |





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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 96533001          | 96533001        | 96533002         | 250                    | 0,099  | 2,02  | 0,000                          | 0,174  | 0,16                          | 0,003                        | 0,003                         | 1,567                                 | 1,747                                  | 444,433                         | 443,353                          | 1   | 1  | 0,00                                 |
| 96533002          | 96533002        | 96523007         | 250                    | 0,090  | 1,84  | 0,000                          | 0,289  | 0,01                          | 0,003                        | 0,039                         | 1,747                                 | 1,781                                  | 443,353                         | 443,229                          | 1   | 16   | 0,00                                 |
| 96543000          | 96543000        | 96543001         | 250                    | 0,129  | 2,63  | 0,000                          | 0,635  | 0,35                          | 0,005                        | 0,004                         | 2,075                                 | 1,566                                  | 451,695                         | 450,924                          | 2   | 2  | 0,00                                 |
| 96543001          | 96543001        | 96543002         | 250                    | 0,159  | 3,24  | 0,000                          | 0,750  | 0,35                          | 0,004                        | 0,005                         | 1,566                                 | 1,645                                  | 450,924                         | 449,555                          | 2   | 2  | 0,00                                 |
| 96543002          | 96543002        | 96543003         | 250                    | 0,159  | 3,25  | 0,000                          | 0,866  | 0,40                          | 0,005                        | 0,005                         | 1,645                                 | 1,535                                  | 449,555                         | 448,195                          | 2   | 2  | 0,00                                 |
| 96543003          | 96543003        | 96543004         | 250                    | 0,164  | 3,33  | 0,000                          | 0,982  | 0,41                          | 0,005                        | 0,005                         | 1,535                                 | 1,675                                  | 448,195                         | 446,145                          | 2   | 2  | 0,00                                 |
| 96543004          | 96543004        | 96543005         | 250                    | 0,154  | 3,15  | 0,000                          | 1,097  | 0,24                          | 0,005                        | 0,010                         | 1,675                                 | 2,280                                  | 446,145                         | 444,460                          | 2   | 4  | 0,00                                 |
| 96543005          | 96543005        | 96543006         | 250                    | 0,044  | 0,89  | 0,000                          | 1,211  | 0,24                          | 0,010                        | 0,006                         | 2,280                                 | 1,384                                  | 444,460                         | 444,306                          | 4   | 2  | 0,00                                 |
| 96543006          | 96543006        | 96523006         | 250                    | 0,133  | 2,71  | 0,000                          | 1,327  | 0,20                          | 0,006                        | 0,014                         | 1,384                                 | 1,656                                  | 444,306                         | 443,464                          | 2   | 6  | 0,00                                 |
| 96553000          | 96553000        | 96553001         | 250                    | 0,099  | 2,02  | 0,000                          | 0,058  | 0,00                          | 0,001                        | 0,003                         | 1,729                                 | 2,407                                  | 459,531                         | 459,223                          | 0   | 1  | 0,00                                 |
| 96553001          | 96553001        | 96553002         | 250                    | 0,090  | 1,83  | 0,000                          | 0,173  | 0,00                          | 0,003                        | 0,002                         | 2,407                                 | 2,508                                  | 459,223                         | 459,072                          | 1   | 1  | 0,00                                 |
| 96553002          | 96553002        | 96553003         | 250                    | 0,191  | 3,89  | 0,000                          | 0,288  | 0,00                          | 0,002                        | 0,003                         | 2,508                                 | 2,377                                  | 459,072                         | 454,763                          | 1   | 1  | 0,00                                 |
| 96553003          | 96553003        | 96553004         | 250                    | 0,195  | 3,98  | 0,000                          | 0,404  | 0,32                          | 0,003                        | 0,003                         | 2,377                                 | 2,227                                  | 454,763                         | 452,403                          | 1   | 1  | 0,00                                 |
| 96553004          | 96553004        | 96543000         | 250                    | 0,161  | 3,28  | 0,000                          | 0,518  | 0,28                          | 0,003                        | 0,005                         | 2,227                                 | 2,075                                  | 452,403                         | 451,695                          | 1   | 2  | 0,00                                 |
| 96563000          | 96563000        | 96563001         | 250                    | 0,116  | 2,36  | 0,000                          | 0,058  | 0,00                          | 0,001                        | 0,003                         | 1,849                                 | 1,787                                  | 456,730                         | 455,569                          | 0   | 1  | 0,00                                 |
| 96563001          | 96563001        | 96563002         | 250                    | 0,101  | 2,06  | 0,000                          | 0,174  | 0,00                          | 0,003                        | 0,003                         | 1,787                                 | 1,697                                  | 455,569                         | 454,950                          | 1   | 1  | 0,00                                 |
| 96563002          | 96563002        | 96563003         | 250                    | 0,105  | 2,15  | 0,000                          | 0,289  | 0,19                          | 0,003                        | 0,004                         | 1,697                                 | 1,536                                  | 454,950                         | 453,734                          | 1   | 2  | 0,00                                 |
| 96563003          | 96563003        | 96563004         | 250                    | 0,150  | 3,05  | 0,000                          | 0,521  | 0,32                          | 0,004                        | 0,004                         | 1,536                                 | 1,556                                  | 453,734                         | 450,294                          | 2   | 2  | 0,00                                 |
| 96563004          | 96563004        | 96563005         | 250                    | 0,169  | 3,44  | 0,000                          | 0,637  | 0,33                          | 0,004                        | 0,005                         | 1,556                                 | 1,565                                  | 450,294                         | 446,435                          | 2   | 2  | 0,00                                 |
| 96563005          | 96563005        | 96563006         | 250                    | 0,138  | 2,81  | 0,000                          | 0,755  | 0,34                          | 0,005                        | 0,006                         | 1,565                                 | 1,654                                  | 446,435                         | 443,886                          | 2   | 2  | 0,00                                 |
| 96563006          | 96563006        | 96523011         | 250                    | 0,100  | 2,03  | 0,000                          | 0,868  | 0,18                          | 0,006                        | 0,022                         | 1,654                                 | 2,088                                  | 443,886                         | 442,522                          | 2   | 9  | 0,00                                 |
| 96563007          | 96563007        | 96563003         | 250                    | 0,149  | 3,03  | 0,000                          | 0,058  | 0,00                          | 0,001                        | 0,004                         | 1,459                                 | 1,536                                  | 455,491                         | 453,734                          | 0   | 2  | 0,00                                 |
| 96573000          | 96573000        | 96573003         | 200                    | 0,070  | 2,24  | 0,000                          | 0,473  | 0,06                          | 0,004                        | 0,021                         | 1,416                                 | 2,149                                  | 429,884                         | 428,021                          | 2   | 11   | 0,00                                 |
| 96573002          | 96573002        | 96573003         | 200                    | 0,053  | 1,69  | -0,001                         | -14,401                                      | -0,08                         | 0,453                        | 0,021                         | 1,917                                 | 2,149                                  | 428,023                         | 428,021                          |   | 11   | -0,03                                |
| 96573003          | 96573003        | 96573004         | 200                    | 0,071  | 2,25  | 0,002                          | 16,298                                       | 0,91                          | 0,021                        | 0,021                         | 2,149                                 | 2,569                                  | 428,021                         | 425,411                          | 11  | 11   | 0,02                                 |
| 96573004          | 96573004        | 96573005         | 200                    | 0,007  | 0,23  | -0,002                         | -18,190                                      | -0,25                         | 0,074                        | 0,033                         | 2,626                                 | 2,667                                  | 425,354                         | 425,323                          | 37  | 16   | -0,24                                |
| 96573005          | 96573005        | 96573006         | 200                    | 0,030  | 0,95  | 0,002                          | 19,134                                       | 0,53                          | 0,033                        | 0,033                         | 2,667                                 | 2,737                                  | 425,323                         | 425,073                          | 16  | 16   | 0,06                                 |
| 96573006          | 96573006        | 96573007         | 200                    | 0,032  | 1,03  | 0,002                          | 20,077                                       | 0,50                          | 0,033                        | 0,038                         | 2,737                                 | 1,962                                  | 425,073                         | 424,828                          | 16  | 19   | 0,06                                 |
| 96573007          | 96573007        | 96573008         | 200                    | 0,030  | 0,96  | 0,002                          | 21,021                                       | 0,75                          | 0,038                        | 0,017                         | 1,962                                 | 1,773                                  | 424,828                         | 424,487                          | 19  | 8  | 0,06                                 |
| 96573008          | 96573008        | 96593018         | 200                    | 0,141  | 4,47  | 0,002                          | 21,967                                       | 0,87                          | 0,017                        | 0,050                         | 1,773                                 | 3,290                                  | 424,487                         | 422,510                          | 8   | 25   | 0,01                                 |
| 96573010          | 96573010        | 96573004         | 200                    | 0,028  | 0,89  | 0,000                          | 0,473  | 0,20                          | 0,007                        | 0,004                         | 4,103                                 | 2,586                                  | 425,517                         | 425,394                          | 4   | 2  | 0,00                                 |
| 96573011          | 96573011        | 96573012         | 315                    | 0,185  | 2,38  | 0,001                          | 10,619                                       | 0,53                          | 0,016                        | 0,021                         | 1,784                                 | 2,019                                  | 429,516                         | 428,731                          | 5   | 7  | 0,01                                 |
| 96573012          | 96573012        | 96573002         | 200                    | 0,047  | 1,50  | 0,001                          | 11,566                                       | 0,06                          | 0,021                        | 0,453                         | 2,019                                 | 1,917                                  | 428,731                         | 428,023                          | 11  |  | 0,02                                 |
| 96583000          | 96583000        | 96583001         | 200                    | 0,050  | 1,59  | 0,000                          | 0,475  | 0,01                          | 0,005                        | 0,113                         | 2,095                                 | 1,947                                  | 428,845                         | 428,023                          | 3   | 56   | 0,00                                 |
| 96583001          | 96583001        | 96573002         | 200                    | 0,029  | 0,93  | 0,000                          | 1,417  | 0,01                          | 0,113                        | 0,453                         | 1,947                                 | 1,917                                  | 428,023                         | 428,023                          | 56  |  | 0,01                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 96592048          | 96592048        | 96593024         | 200                    | 0,035  | 1,12  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,970                                 | 2,270                                  | 422,440                         | 422,280                          | 0   | 0  | 0,00                                 |
| 96593000          | 96593000        | 96593001         | 250                    | 0,033  | 0,66  | 0,002                          | 17,529                                       | 0,36                          | 0,041                        | 0,037                         | 4,019                                 | 2,213                                  | 426,261                         | 425,917                          | 16  | 15   | 0,06                                 |
| 96593001          | 96593001        | 96593002         | 250                    | 0,037  | 0,75  | 0,002                          | 17,452                                       | 0,36                          | 0,037                        | 0,042                         | 2,213                                 | 2,268                                  | 425,917                         | 425,752                          | 15  | 17   | 0,05                                 |
| 96593002          | 96593002        | 96593003         | 250                    | 0,030  | 0,62  | 0,002                          | 17,389                                       | 0,34                          | 0,042                        | 0,040                         | 2,268                                 | 2,360                                  | 425,752                         | 425,620                          | 17  | 16   | 0,06                                 |
| 96593003          | 96593003        | 96593004         | 250                    | 0,033  | 0,68  | 0,002                          | 17,326                                       | 0,37                          | 0,040                        | 0,037                         | 2,360                                 | 2,433                                  | 425,620                         | 425,467                          | 16  | 15   | 0,05                                 |
| 96593004          | 96593004        | 96593005         | 250                    | 0,037  | 0,76  | 0,002                          | 17,265                                       | 0,35                          | 0,037                        | 0,042                         | 2,433                                 | 2,538                                  | 425,467                         | 425,262                          | 15  | 17   | 0,05                                 |
| 96593005          | 96593005        | 96593006         | 250                    | 0,031  | 0,63  | 0,002                          | 17,154                                       | 0,35                          | 0,042                        | 0,039                         | 2,538                                 | 2,691                                  | 425,262                         | 425,059                          | 17  | 16   | 0,06                                 |
| 96593006          | 96593006        | 96593007         | 250                    | 0,034  | 0,70  | 0,002                          | 16,919                                       | 0,36                          | 0,039                        | 0,043                         | 2,691                                 | 2,667                                  | 425,059                         | 424,853                          | 16  | 17   | 0,05                                 |
| 96593007          | 96593007        | 96593008         | 250                    | 0,031  | 0,64  | 0,002                          | 16,557                                       | 0,36                          | 0,043                        | 0,036                         | 2,667                                 | 3,324                                  | 424,853                         | 424,696                          | 17  | 14   | 0,06                                 |
| 96593008          | 96593008        | 96593009         | 250                    | 0,045  | 0,91  | 0,002                          | 18,083                                       | 0,44                          | 0,036                        | 0,037                         | 3,324                                 | 2,583                                  | 424,696                         | 424,327                          | 14  | 15   | 0,04                                 |
| 96593009          | 96593009        | 96593010         | 250                    | 0,041  | 0,84  | 0,002                          | 17,817                                       | 0,27                          | 0,037                        | 0,065                         | 2,583                                 | 2,605                                  | 424,327                         | 424,095                          | 15  | 26   | 0,05                                 |
| 96593010          | 96593010        | 96593011         | 250                    | 0,032  | 0,66  | -0,002                         | -17,631                                      | -0,22                         | 0,065                        | 0,051                         | 2,605                                 | 2,589                                  | 424,095                         | 424,091                          | 26  | 20   | -0,06                                |
| 96593011          | 96593011        | 96593012         | 250                    | 0,029  | 0,59  | 0,003                          | 23,089                                       | 0,36                          | 0,051                        | 0,047                         | 2,589                                 | 2,573                                  | 424,091                         | 423,967                          | 20  | 19   | 0,09                                 |
| 96593012          | 96593012        | 96593013         | 250                    | 0,034  | 0,69  | 0,003                          | 22,823                                       | 0,41                          | 0,047                        | 0,043                         | 2,573                                 | 2,447                                  | 423,967                         | 423,723                          | 19  | 17   | 0,07                                 |
| 96593013          | 96593013        | 96593014         | 250                    | 0,039  | 0,79  | 0,003                          | 22,534                                       | 0,43                          | 0,043                        | 0,044                         | 2,447                                 | 2,466                                  | 423,723                         | 423,394                          | 17  | 18   | 0,06                                 |
| 96593014          | 96593014        | 96593015         | 250                    | 0,036  | 0,74  | 0,003                          | 22,215                                       | 0,41                          | 0,044                        | 0,046                         | 2,466                                 | 2,764                                  | 423,394                         | 423,166                          | 18  | 18   | 0,07                                 |
| 96593015          | 96593015        | 96593016         | 250                    | 0,033  | 0,68  | 0,003                          | 21,780                                       | 0,37                          | 0,046                        | 0,050                         | 2,764                                 | 3,190                                  | 423,166                         | 422,920                          | 18  | 20   | 0,07                                 |
| 96593016          | 96593016        | 96593017         | 250                    | 0,031  | 0,64  | 0,003                          | 21,707                                       | 0,39                          | 0,050                        | 0,044                         | 3,190                                 | 3,246                                  | 422,920                         | 422,714                          | 20  | 18   | 0,08                                 |
| 96593017          | 96593017        | 96593018         | 250                    | 0,039  | 0,80  | 0,003                          | 22,303                                       | 0,41                          | 0,044                        | 0,050                         | 3,246                                 | 3,290                                  | 422,714                         | 422,510                          | 18  | 20   | 0,07                                 |
| 96593018          | 96593018        | 96593019         | 250                    | 0,055  | 1,12  | 0,005                          | 45,566                                       | 0,50                          | 0,050                        | 0,074                         | 3,290                                 | 2,836                                  | 422,510                         | 422,364                          | 20  | 30   | 0,09                                 |
| 96593019          | 96593019        | 96593020         | 250                    | 0,027  | 0,56  | 0,005                          | 46,260                                       | 0,43                          | 0,074                        | 0,066                         | 2,836                                 | 2,414                                  | 422,364                         | 422,186                          | 30  | 26   | 0,18                                 |
| 96593020          | 96593020        | 96593021         | 250                    | 0,033  | 0,66  | 0,005                          | 46,875                                       | 0,47                          | 0,066                        | 0,068                         | 2,414                                 | 2,972                                  | 422,186                         | 422,028                          | 26  | 27   | 0,15                                 |
| 96593021          | 96593021        | 96593022         | 300                    | 0,047  | 0,66  | 0,005                          | 47,503                                       | 0,45                          | 0,068                        | 0,062                         | 2,972                                 | 3,238                                  | 422,028                         | 421,892                          | 23  | 21   | 0,11                                 |
| 96593022          | 96593022        | 96593023         | 300                    | 0,055  | 0,78  | 0,005                          | 48,117                                       | 0,45                          | 0,062                        | 0,070                         | 3,238                                 | 3,000                                  | 421,892                         | 421,740                          | 21  | 23   | 0,09                                 |
| 96593023          | 96593023        | 96593024         | 300                    | 0,048  | 0,68  | 0,005                          | 48,683                                       | 0,47                          | 0,070                        | 0,059                         | 3,000                                 | 2,951                                  | 421,740                         | 421,599                          | 23  | 20   | 0,11                                 |
| 96593024          | 96593024        | 96593025         | 300                    | 0,063  | 0,89  | 0,005                          | 49,288                                       | 0,51                          | 0,059                        | 0,063                         | 2,951                                 | 2,857                                  | 421,599                         | 421,383                          | 20  | 21   | 0,08                                 |
| 96593025          | 96593025        | 96593026         | 300                    | 0,056  | 0,79  | 0,005                          | 49,869                                       | 0,44                          | 0,063                        | 0,113                         | 2,857                                 | 2,757                                  | 421,383                         | 421,263                          | 21  | 38   | 0,10                                 |
| 96593026          | 96593026        | 96593027         | 300                    | 0,046  | 0,64  | 0,006                          | 49,996                                       | 0,41                          | 0,113                        | 0,170                         | 2,757                                 | 2,650                                  | 421,263                         | 421,260                          | 38  | 57   | 0,12                                 |
| 96593027          | 96593027        | 96593028         | 300                    | 0,054  | 0,76  | 0,006                          | 51,623                                       | 0,45                          | 0,170                        | 0,269                         | 2,650                                 | 2,921                                  | 421,260                         | 421,259                          | 57  | 90   | 0,11                                 |
| 96593028          | 96593028        | 96593029         | 300                    | 0,064  | 0,90  | 0,006                          | 49,622                                       | 0,30                          | 0,269                        | 0,507                         | 2,921                                 | 2,883                                  | 421,259                         | 421,257                          | 90  |  | 0,09                                 |
| 96593029          | 96593029        | 96593030         | 300                    | 0,031  | 0,43  | 0,006                          | 46,501                                       | 0,16                          | 0,507                        | 0,555                         | 2,883                                 | 1,475                                  | 421,257                         | 421,255                          |   |  | 0,19                                 |
| 96593030          | 96593030        | 96593031         | 300                    | 0,075  | 1,06  | 0,006                          | 44,693                                       | 0,08                          | 0,555                        | 0,743                         | 1,475                                 | 1,457                                  | 421,255                         | 421,253                          |   |  | 0,08                                 |
| 96593031          | 96593031        | 96593032         | 300                    | 0,100  | 1,42  | -0,006                         | -44,664                                      | -0,15                         | 0,743                        | 0,031                         | 1,457                                 | 2,179                                  | 421,253                         | 421,241                          |   | 10   | -0,06                                |
| 96593032          | 96593032        | 96593033         | 300                    | 0,330  | 4,67  | 0,006                          | 45,375                                       | 2,43                          | 0,031                        | 0,015                         | 2,179                                 | 2,725                                  | 421,241                         | 420,705                          | 10  | 5  | 0,02                                 |
| 96593032.1        | 96593033        | 88271070         | 300                    | 1,265  | 17,90   | 0,006                          | 45,830                                       | 0,51                          | 0,015                        | 0,266                         | 2,725                                 | 1,944                                  | 420,705                         | 420,186                          | 5   | 89   | 0,00                                 |



| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| 96603000          | 96603000        | 96603001         | 250                    | 0,068  | 1,39  | 0,000                          | 0,473  | 0,12                          | 0,005                        | 0,009                         | 2,875                                 | 2,831                                  | 424,655                         | 424,369                          | 2   | 4  | 0,00                                 |
| 96603001          | 96603001        | 96603002         | 250                    | 0,112  | 2,28  | 0,000                          | 1,420  | 0,74                          | 0,009                        | 0,000                         | 2,831                                 | 2,500                                  | 424,369                         | 423,170                          | 4   | 0  | 0,00                                 |
| 96613000          | 96613000        | 96613001         | 300                    | 0,180  | 2,55  | 0,000                          | 0,058  | 0,00                          | 0,001                        | 0,003                         | 2,619                                 | 2,767                                  | 450,801                         | 450,533                          | 0   | 1  | 0,00                                 |
| 96613001          | 96613001        | 96613002         | 250                    | 0,103  | 2,09  | 0,000                          | 0,174  | 0,00                          | 0,003                        | 0,003                         | 2,767                                 | 3,037                                  | 450,533                         | 449,733                          | 1   | 1  | 0,00                                 |
| 96613002          | 96613002        | 96613003         | 250                    | 0,151  | 3,08  | 0,000                          | 0,290  | 0,24                          | 0,003                        | 0,004                         | 3,037                                 | 2,586                                  | 449,733                         | 447,974                          | 1   | 2  | 0,00                                 |
| 96613003          | 96613003        | 96613004         | 250                    | 0,222  | 4,51  | 0,000                          | 0,752  | 0,44                          | 0,004                        | 0,005                         | 2,586                                 | 3,245                                  | 447,974                         | 445,895                          | 2   | 2  | 0,00                                 |
| 96613004          | 96613004        | 96613005         | 250                    | 0,170  | 3,46  | 0,000                          | 0,868  | 0,42                          | 0,005                        | 0,005                         | 3,245                                 | 2,655                                  | 445,895                         | 444,425                          | 2   | 2  | 0,00                                 |
| 96613005          | 96613005        | 96613006         | 250                    | 0,164  | 3,33  | 0,000                          | 0,984  | 0,38                          | 0,005                        | 0,006                         | 2,655                                 | 2,524                                  | 444,425                         | 442,176                          | 2   | 2  | 0,00                                 |
| 96613006          | 96613006        | 96523015         | 250                    | 0,110  | 2,25  | 0,000                          | 1,100  | 0,14                          | 0,006                        | 0,025                         | 2,524                                 | 2,445                                  | 442,176                         | 441,845                          | 2   | 10   | 0,00                                 |
| 96613007          | 96613007        | 96613008         | 150                    | 0,039  | 2,20  | 0,000                          | 0,057  | 0,00                          | 0,001                        | 0,002                         | 2,309                                 | 3,388                                  | 450,211                         | 448,512                          | 1   | 1  | 0,00                                 |
| 96613008          | 96613008        | 96613009         | 250                    | 0,108  | 2,20  | 0,000                          | 0,172  | 0,10                          | 0,002                        | 0,005                         | 3,388                                 | 3,235                                  | 448,512                         | 448,215                          | 1   | 2  | 0,00                                 |
| 96613009          | 96613009        | 96613003         | 250                    | 0,051  | 1,03  | 0,000                          | 0,287  | 0,13                          | 0,005                        | 0,004                         | 3,235                                 | 2,586                                  | 448,215                         | 447,974                          | 2   | 2  | 0,00                                 |
| 96623000          | 96623000        | 96623001         | 200                    | 0,089  | 2,83  | 0,000                          | 0,472  | 0,24                          | 0,003                        | 0,006                         | 2,487                                 | 2,704                                  | 438,573                         | 435,736                          | 1   | 3  | 0,00                                 |
| 96623001          | 96623001        | 96633002         | 200                    | 0,088  | 2,82  | 0,000                          | 1,419  | 0,21                          | 0,006                        | 0,016                         | 2,704                                 | 2,544                                  | 435,736                         | 432,826                          | 3   | 8  | 0,00                                 |
| 96633002          | 96633002        | 96633003         | 200                    | 0,056  | 1,78  | 0,001                          | 7,786  | 0,64                          | 0,016                        | 0,015                         | 2,544                                 | 2,365                                  | 432,826                         | 432,365                          | 8   | 7  | 0,01                                 |
| 96633003          | 96633003        | 966323004        | 200                    | 0,072  | 2,29  | 0,001                          | 8,731  | 0,75                          | 0,015                        | 0,015                         | 2,365                                 | 2,225                                  | 432,365                         | 431,705                          | 7   | 7  | 0,01                                 |
| 96633004          | 966323004       | 96573011         | 200                    | 0,077  | 2,46  | 0,001                          | 9,676  | 0,79                          | 0,015                        | 0,016                         | 2,225                                 | 1,784                                  | 431,705                         | 429,516                          | 7   | 8  | 0,01                                 |
| 97                | 521781003       | 521781004        | 400                    | 0,333  | 2,65  | 0,015                          | 10,988                                       | 1,09                          | 0,057                        | 0,074                         | 2,803                                 | 2,306                                  | 455,017                         | 454,414                          | 14  | 19   | 0,04                                 |
| 97A               | 521781003       | 521781002        | 400                    | 0,248  | 1,97  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,066                         | 2,430                                 | 3,054                                  | 455,390                         | 455,096                          | 0   | 17   | 0,00                                 |
| 97aA              | 521781002       | 521781001        | 400                    | 0,291  | 2,32  | 0,017                          | 14,368                                       | 0,96                          | 0,066                        | 0,094                         | 3,054                                 | 3,286                                  | 455,096                         | 454,644                          | 17  | 23   | 0,06                                 |
| 98                | 521781004       | 521781005        | 400                    | 0,428  | 3,41  | 0,032                          | 24,125                                       | 1,98                          | 0,076                        | 0,076                         | 2,306                                 | 1,934                                  | 454,414                         | 452,956                          | 19  | 19   | 0,08                                 |
| A1                | 52302020        | 52302021         | 400                    | 0,427  | 3,40  | 0,453                          | 1.079,478                                    | 3,64                          | 0,515                        | 0,453                         | 1,435                                 | 0,927                                  | 436,385                         | 435,473                          |   |  | 1,06                                 |
| A2                | AG2             | 52302020         | 1.000                  | 6,887  | 4,59  | 0,077                          | 100,393                                      | 1,12                          | 0,094                        | 0,385                         | 0,906                                 | 1,435                                  | 463,094                         | 436,385                          | 9   | 38   | 0,01                                 |
| A3                | AG3             | 52302020         | 1.000                  | 5,992  | 3,99  | 0,649                          | 878,638                                      | 2,85                          | 0,348                        | 0,515                         | 0,652                                 | 1,435                                  | 439,348                         | 436,385                          | 35  | 51   | 0,11                                 |
| A4                | AG4             | AG3              | 1.000                  | 15,191   | 10,13   | 0,093                          | 128,410                                      | 0,67                          | 0,066                        | 0,348                         | 0,934                                 | 0,652                                  | 463,066                         | 439,348                          | 7   | 35   | 0,01                                 |
| A5                | AG5             | AG3              | 1.000                  | 7,012  | 4,67  | 0,380                          | 491,356                                      | 1,68                          | 0,233                        | 0,348                         | 0,767                                 | 0,652                                  | 447,233                         | 439,348                          | 23  | 35   | 0,05                                 |
| AK                | Auerkofen       | PW-AK            | 250                    | 0,057  | 1,16  | 0,000                          | 0,512  | 0,23                          | 0,007                        | 0,003                         | 1,993                                 | 2,497                                  | 449,007                         | 448,503                          | 3   | 1  | 0,00                                 |
| AS-24.1           | 96313000        | 96313001         | 250                    | 0,042  | 0,85  | 0,000                          | 0,044  | 0,02                          | 0,002                        | 0,009                         | 1,148                                 | 1,211                                  | 438,962                         | 438,909                          | 1   | 4  | 0,00                                 |
| Att-FB            | Att-FB-BÜ       | Att-FB           | 1.000                  | 2,246  | 2,86  | 1,018                          | 570,624                                      | 3,11                          | 2,343                        | 2,922                         | 0,768                                 | 0,378                                  | 437,843                         | 438,122                          |   |  | 0,45                                 |
| Att-Gmde          | Att-Gmde        | Att01            | 1.000                  | 1,812  | 2,31  | 0,535                          | 688,607                                      | 1,74                          | 0,372                        | 0,455                         | 2,128                                 | 1,893                                  | 439,872                         | 438,955                          | 37  | 45   | 0,30                                 |
| Att-RAK           | Att-RAK         | Att-FB-AL        | 1.000                  | 2,549  | 3,25  | 1,048                          | 659,225                                      | 3,09                          | 0,551                        | 0,447                         | 0,655                                 | 0,603                                  | 437,551                         | 437,247                          | 55  | 45   | 0,41                                 |
| Att01             | Att01           | Att02            | 1.000                  | 2,507  | 3,19  | 1,066                          | 1.383,197                                    | 3,02                          | 0,455                        | 2,232                         | 1,893                                 | 0,968                                  | 438,955                         | 438,032                          | 45  |  | 0,43                                 |
| Att02             | Att02           | Att-FB-BÜ        | 1.000                  | 2,608  | 3,32  | 1,158                          | 1.261,888                                    | 2,63                          | 2,232                        | 2,343                         | 0,968                                 | 0,768                                  | 438,032                         | 437,843                          |   |  | 0,44                                 |
| BES1              | 521973017       | 521973018        | 250                    | 0,185  | 3,77  | 0,003                          | 29,777                                       | 1,56                          | 0,022                        | 0,017                         | 2,028                                 | 1,973                                  | 432,802                         | 430,737                          | 9   | 7  | 0,02                                 |
| BES2              | 521973018       | 521661046        | 250                    | 0,295  | 6,01  | 0,003                          | 30,721                                       | 1,49                          | 0,017                        | 0,289                         | 1,973                                 | 3,591                                  | 430,737                         | 427,609                          | 7   |  | 0,01                                 |



| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| Bö007             | Bö007           | Bö008            | 200                    | 0,024  | 0,75  | 0,003                          | 33,165                                       | 0,57                          | 0,051                        | 0,044                         | 1,639                                 | 1,736                                  | 467,491                         | 466,814                          | 25  | 22   | 0,13                                 |
| Bö008             | Bö008           | Bö009            | 200                    | 0,032  | 1,01  | 0,003                          | 34,537                                       | 0,64                          | 0,044                        | 0,045                         | 1,736                                 | 1,645                                  | 466,814                         | 465,805                          | 22  | 23   | 0,10                                 |
| Bö009             | Bö009           | Bö010            | 200                    | 0,030  | 0,95  | 0,003                          | 34,422                                       | 0,62                          | 0,045                        | 0,045                         | 1,645                                 | 2,056                                  | 465,805                         | 465,175                          | 23  | 23   | 0,11                                 |
| Bö010             | Bö010           | Bö011            | 200                    | 0,029  | 0,93  | 0,003                          | 34,291                                       | 0,53                          | 0,045                        | 0,056                         | 2,056                                 | 2,034                                  | 465,175                         | 464,366                          | 23  | 28   | 0,11                                 |
| Bö011             | Bö011           | Bö-KA            | 200                    | 0,030  | 0,94  | 0,003                          | 34,124                                       | 1,22                          | 0,056                        | 0,000                         | 2,034                                 | 1,946                                  | 464,366                         | 463,797                          | 28  | 0  | 0,11                                 |
| DrosiRUE1         | RUEB8           | 88271047         | 300                    | 0,005  | 0,07  | 0,298                          | 793,810                                      | 4,21                          | 1,265                        | 0,463                         | 0,435                                 | 1,237                                  | 428,815                         | 428,013                          |   |  | 63,32                                |
| ES                | 52871038        | 52871039         | 500                    | 0,863  | 4,39  | 0,001                          | 0,904  | 0,51                          | 0,015                        | 1,071                         | 1,605                                 | 4,659                                  | 437,025                         | 436,741                          | 3   |  | 0,00                                 |
| GG-01             | GG-01           | GG-PW            | 350                    | 0,207  | 2,15  | 0,007                          | 75,375                                       | 1,01                          | 0,045                        | 0,045                         | 1,885                                 | 2,615                                  | 443,045                         | 442,315                          | 13  | 13   | 0,04                                 |
| H1                | 66363000        | 66363001         | 250                    | 0,040  | 0,82  | 0,000                          | 0,032  | 0,00                          | 0,001                        | 0,003                         | 1,499                                 | 2,057                                  | 423,931                         | 423,373                          | 0   | 1  | 0,00                                 |
| H2                | 66363001        | 66363002         | 250                    | 0,037  | 0,75  | 0,000                          | 0,097  | 0,05                          | 0,003                        | 0,006                         | 2,057                                 | 1,164                                  | 423,373                         | 423,296                          | 1   | 2  | 0,00                                 |
| H3                | 66363002        | 66363003         | 250                    | 0,051  | 1,04  | 0,000                          | 0,504  | 0,15                          | 0,006                        | 0,007                         | 1,164                                 | 2,043                                  | 423,296                         | 422,757                          | 2   | 3  | 0,00                                 |
| H4                | 66363003        | 66363004         | 250                    | 0,043  | 0,88  | 0,000                          | 0,570  | 0,14                          | 0,007                        | 0,007                         | 2,043                                 | 1,963                                  | 422,757                         | 422,477                          | 3   | 3  | 0,00                                 |
| H5                | 66363004        | 66363005         | 250                    | 0,042  | 0,86  | 0,000                          | 0,635  | 0,06                          | 0,007                        | 0,020                         | 1,963                                 | 2,170                                  | 422,477                         | 422,310                          | 3   | 8  | 0,00                                 |
| H7                | 66363008        | 66363007         | 150                    | 0,022  | 1,22  | 0,000                          | 0,033  | 0,00                          | 0,001                        | 0,002                         | 1,599                                 | 2,048                                  | 424,141                         | 423,612                          | 1   | 1  | 0,00                                 |
| H8                | 66363007        | 66363006         | 150                    | 0,030  | 1,68  | 0,000                          | 0,098  | 0,00                          | 0,002                        | 0,002                         | 2,048                                 | 1,108                                  | 423,612                         | 423,222                          | 1   | 1  | 0,00                                 |
| HA001             | HA001           | HA-PW            | 200                    | 0,110  | 3,49  | 0,000                          | 0,576  | 0,00                          | 0,005                        | 0,000                         | 52,495                                | 54,657                                 | 448,377                         | 446,000                          | 2   | 0  | 0,00                                 |
| HA04              | 52271020H       | 52271020         | 150                    | 0,036  | 2,02  | 0,006                          | 4,057  | 1,48                          | 0,041                        | 0,514                         | 1,149                                 | 0,606                                  | 417,951                         | 417,684                          | 27  |  | 0,16                                 |
| HRB-AL            | 52302021        | 52302000         | 1.000                  | 3,144  | 2,10  | 0,563                          | 1.280,513                                    | 1,46                          | 0,453                        | 0,386                         | 0,927                                 | 0,754                                  | 435,473                         | 433,996                          | 45  | 39   | 0,18                                 |
| KA-Zulauf         | VS-FB           | VS-KA            | 400                    | 0,106  | 0,84  | 0,293                          | 312,951                                      | 3,28                          | 1,297                        | 1,337                         | 0,963                                 | 0,963                                  | 465,737                         | 465,737                          |   |  | 2,77                                 |
| LD-FB             | LD-RÜ2          | LD-FB            | 350                    | 0,085  | 0,88  | 0,077                          | 313,465                                      | 1,96                          | 0,495                        | 0,744                         | 1,205                                 | 0,455                                  | 473,745                         | 473,744                          |   |  | 0,91                                 |
| LD-RÜ1-RAK        | LD-RÜ1-RAK      | LD-RÜ1-AL        | 800                    | 1,854  | 3,69  | 0,712                          | 911,646                                      | 3,44                          | 0,344                        | 0,344                         | 2,226                                 | 1,056                                  | 479,024                         | 478,044                          | 43  | 43   | 0,38                                 |
| LD007             | LD007           | LD-RÜ2           | 800                    | 2,074  | 4,13  | 0,077                          | 324,979                                      | 1,30                          | 0,105                        | 0,495                         | 1,675                                 | 1,205                                  | 474,195                         | 473,745                          | 13  | 62   | 0,04                                 |
| LD008             | LD008           | LD007            | 800                    | 1,118  | 2,22  | 0,077                          | 324,774                                      | 1,56                          | 0,142                        | 0,105                         | 1,638                                 | 1,675                                  | 474,402                         | 474,195                          | 18  | 13   | 0,07                                 |
| LD009             | LD009           | LD008            | 600                    | 0,563  | 1,99  | 0,077                          | 324,816                                      | 1,45                          | 0,150                        | 0,142                         | 1,530                                 | 1,638                                  | 475,000                         | 474,402                          | 25  | 24   | 0,14                                 |
| LD011             | LD011           | LD009            | 600                    | 0,533  | 1,88  | 0,078                          | 324,848                                      | 1,41                          | 0,155                        | 0,150                         | 2,225                                 | 1,530                                  | 475,585                         | 475,000                          | 26  | 25   | 0,15                                 |
| LD012             | LD012           | LD011            | 400                    | 0,205  | 1,63  | 0,077                          | 323,295                                      | 1,61                          | 0,172                        | 0,155                         | 2,308                                 | 2,225                                  | 476,332                         | 475,585                          | 43  | 39   | 0,37                                 |
| LD013             | LD013           | LD012            | 400                    | 0,195  | 1,55  | 0,077                          | 320,235                                      | 1,49                          | 0,175                        | 0,172                         | 1,805                                 | 2,308                                  | 476,895                         | 476,332                          | 44  | 43   | 0,39                                 |
| LD014             | LD014           | LD013            | 400                    | 0,314  | 2,50  | 0,076                          | 317,148                                      | 1,73                          | 0,134                        | 0,175                         | 1,816                                 | 1,805                                  | 477,684                         | 476,895                          | 34  | 44   | 0,24                                 |
| LD016             | LD016           | LD014            | 400                    | 0,211  | 1,68  | 0,076                          | 314,110                                      | 1,75                          | 0,171                        | 0,134                         | 1,379                                 | 1,816                                  | 478,481                         | 477,684                          | 43  | 34   | 0,36                                 |
| LD016.1           | LD-RÜ1-Drsl     | LD016            | 400                    | 0,247  | 1,97  | 0,077                          | 311,032                                      | 1,69                          | 0,155                        | 0,171                         | 2,415                                 | 1,379                                  | 478,835                         | 478,481                          | 39  | 43   | 0,31                                 |
| LD019             | LD019           | LD-RÜ1           | 800                    | 0,740  | 1,47  | 0,394                          | 609,980                                      | 0,78                          | 0,926                        | 1,010                         | 2,004                                 | 1,529                                  | 479,726                         | 479,690                          |   |  | 0,53                                 |
| LD_RAK-<br>RÜ2    | LD_RAK-<br>RÜ2  | LD-RÜ2-AL        | 800                    | 2,370  | 4,71  | 0,000                          | 0,000  | 0,00                          | 0,000                        | 0,000                         | 1,500                                 | 1,380                                  | 473,450                         | 473,100                          | 0   | 0  | 0,00                                 |
| M1                | 523001008       | 522011008        | 600                    | 2,141  | 7,57  | 0,286                          | 266,648                                      | 3,23                          | 0,148                        | 1,290                         | 2,482                                 | 2,910                                  | 413,928                         | 413,530                          | 25  |  | 0,13                                 |
| M10               | 52951003        | 52951004         | 300                    | 0,286  | 4,05  | 0,004                          | 2,645  | 0,78                          | 0,025                        | 0,049                         | 3,315                                 | 3,631                                  | 451,125                         | 450,309                          | 8   | 16   | 0,01                                 |



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| Haltungs-<br>name  | Schacht<br>oben    | Schacht<br>unten   | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|--------------------|--------------------|--------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| M10a               | 523001002          | 523001003          | 400                    | 0,460  | 3,66  | 0,000                          | 2,275  | 0,47                          | 0,008                        | 0,007                         | 2,862                                 | 2,503                                  | 421,048                         | 418,987                          | 2   | 2  | 0,00                                 |
| M11                | 523001001          | 523001002          | 400                    | 0,457  | 3,64  | 0,000                          | 2,172  | 0,46                          | 0,007                        | 0,007                         | 3,193                                 | 2,843                                  | 422,257                         | 421,067                          | 2   | 2  | 0,00                                 |
| M12                | 523001000          | 523001001          | 400                    | 0,478  | 3,80  | 0,000                          | 2,067  | 0,48                          | 0,007                        | 0,007                         | 3,163                                 | 3,173                                  | 424,167                         | 422,277                          | 2   | 2  | 0,00                                 |
| M2                 | 523001007          | 523001008          | 600                    | 0,983  | 3,48  | 0,253                          | 236,066                                      | 3,47                          | 0,218                        | 0,148                         | 1,872                                 | 2,482                                  | 415,378                         | 413,928                          | 36  | 25   | 0,26                                 |
| M3                 | 523001006          | 523001007          | 600                    | 0,522  | 1,85  | 0,200                          | 187,973                                      | 1,92                          | 0,258                        | 0,218                         | 2,712                                 | 1,872                                  | 415,788                         | 415,378                          | 43  | 36   | 0,38                                 |
| M4                 | 523001005          | 523001006          | 600                    | 0,576  | 2,04  | 0,159                          | 152,081                                      | 1,52                          | 0,219                        | 0,258                         | 3,261                                 | 2,712                                  | 415,989                         | 415,788                          | 36  | 43   | 0,28                                 |
| M4/1               | 523001004          | 523001005          | 600                    | 2,242  | 7,93  | 0,012                          | 13,388                                       | 0,39                          | 0,031                        | 0,219                         | 1,939                                 | 3,261                                  | 417,791                         | 415,989                          | 5   | 36   | 0,01                                 |
| M5                 | 52951008           | 52871000           | 300                    | 0,157  | 2,22  | 0,078                          | 61,826                                       | 1,92                          | 0,153                        | 0,184                         | 3,537                                 | 3,606                                  | 446,933                         | 446,784                          | 51  | 61   | 0,50                                 |
| M5.1               | 523011003          | 523001005          | 300                    | 0,177  | 2,51  | 0,111                          | 106,697                                      | 2,28                          | 0,172                        | 0,219                         | 2,968                                 | 3,261                                  | 416,382                         | 415,989                          | 57  | 73   | 0,63                                 |
| M5A                | 52873001           | 52951008           | 300                    | 0,344  | 4,86  | 0,000                          | 1,419  | 0,37                          | 0,005                        | 0,153                         | 2,425                                 | 3,537                                  | 448,195                         | 446,933                          | 2   | 51   | 0,00                                 |
| M5B                | 52873000           | 52873001           | 300                    | 0,145  | 2,05  | 0,000                          | 0,472  | 0,20                          | 0,004                        | 0,005                         | 2,306                                 | 2,425                                  | 448,784                         | 448,195                          | 1   | 2  | 0,00                                 |
| M6                 | 52951007           | 52951008           | 300                    | 0,074  | 1,04  | 0,067                          | 51,193                                       | 1,49                          | 0,214                        | 0,153                         | 2,256                                 | 3,537                                  | 447,164                         | 446,933                          | 71  | 51   | 0,91                                 |
| M6.1               | 523011002          | 523011003          | 300                    | 0,094  | 1,33  | 0,088                          | 85,163                                       | 1,75                          | 0,231                        | 0,172                         | 2,859                                 | 2,968                                  | 416,631                         | 416,382                          | 77  | 57   | 0,94                                 |
| M7                 | 52951006           | 52951007           | 300                    | 0,068  | 0,96  | 0,048                          | 35,788                                       | 0,96                          | 0,187                        | 0,214                         | 3,213                                 | 2,256                                  | 447,277                         | 447,164                          | 62  | 71   | 0,71                                 |
| M7.1               | 523011001          | 523011002          | 300                    | 0,083  | 1,17  | 0,059                          | 57,152                                       | 1,12                          | 0,189                        | 0,231                         | 2,601                                 | 2,859                                  | 416,759                         | 416,631                          | 63  | 77   | 0,71                                 |
| M8                 | 52951005           | 52951006           | 300                    | 0,279  | 3,95  | 0,030                          | 21,867                                       | 1,08                          | 0,067                        | 0,187                         | 3,383                                 | 3,213                                  | 449,067                         | 447,277                          | 22  | 62   | 0,11                                 |
| M8.1               | 523011000          | 523011001          | 300                    | 0,190  | 2,69  | 0,022                          | 21,066                                       | 0,75                          | 0,068                        | 0,189                         | 1,692                                 | 2,601                                  | 417,888                         | 416,759                          | 23  | 63   | 0,11                                 |
| M9                 | 52951004           | 52951005           | 300                    | 0,251  | 3,56  | 0,015                          | 10,408                                       | 1,54                          | 0,049                        | 0,067                         | 3,631                                 | 3,383                                  | 450,309                         | 449,067                          | 16  | 22   | 0,06                                 |
| M9a                | 523001003          | 523001004          | 400                    | 0,251  | 2,00  | 0,000                          | 2,377  | 0,36                          | 0,011                        | 0,007                         | 2,509                                 | 1,493                                  | 418,981                         | 418,237                          | 3   | 2  | 0,00                                 |
| Meßschacht         | 52501015           | 52501016           | 1.200                  | 0,694  | 0,94  | 0,236                          | 1.731,310                                    | 1,07                          | 1,430                        | 1,477                         | 0,180                                 | 0,443                                  | 413,730                         | 413,767                          |   |  | 0,34                                 |
| Oberwangen<br>bach | Oberwangen<br>bach | Oberwan-PW<br>bach | 200                    | 0,015  | 0,49  | 0,000                          | 1,108  | 0,14                          | 0,017                        | 0,009                         | 1,983                                 | 2,991                                  | 418,017                         | 417,009                          | 8   | 5  | 0,01                                 |
| P521123003         | P521123003         | 521121008          | 200                    | 0,106  | 3,37  | 0,000                          | 1,457  | 0,21                          | 0,005                        | 1,054                         | 1,995                                 | 1,526                                  | 436,005                         | 432,814                          | 2   |  | 0,00                                 |
| P521383001         | P521383001         | 521381003          | 200                    | 0,093  | 2,97  | 0,023                          | 20,476                                       | 1,02                          | 0,067                        | 0,920                         | 1,933                                 | 1,420                                  | 439,067                         | 437,770                          | 34  |  | 0,25                                 |
| P521423000         | P521423000         | 521421014          | 250                    | 0,221  | 4,49  | 0,000                          | 0,535  | 0,07                          | 0,003                        | 1,186                         | 1,997                                 | 2,304                                  | 417,003                         | 415,726                          | 1   |  | 0,00                                 |
| P521871000.<br>1   | P521871000.<br>1   | 521871000          | 300                    | 0,110  | 1,56  | 0,051                          | 51,857                                       | 1,91                          | 0,147                        | 0,097                         | 2,353                                 | 1,483                                  | 459,647                         | 459,337                          | 49  | 32   | 0,47                                 |
| P522013000         | P522013000         | 522011000          | 200                    | 0,068  | 2,16  | 0,000                          | 1,503  | 0,30                          | 0,007                        | 0,326                         | 1,993                                 | 1,894                                  | 418,007                         | 416,216                          | 4   |  | 0,00                                 |
| P52283000          | P52283000          | 52281000           | 200                    | 0,071  | 2,27  | 0,000                          | 2,341  | 0,18                          | 0,008                        | 0,113                         | 1,992                                 | 3,017                                  | 453,008                         | 449,613                          | 4   | 56   | 0,00                                 |
| P52303000          | P52303000          | 52301001           | 200                    | 0,100  | 3,19  | 0,000                          | 0,354  | 0,02                          | 0,003                        | 0,243                         | 2,497                                 | 2,357                                  | 434,003                         | 432,003                          | 1   |  | 0,00                                 |
| P52413001          | P52413001          | 52411002           | 200                    | 0,081  | 2,58  | 0,000                          | 0,580  | 0,30                          | 0,004                        | 0,070                         | 1,996                                 | 3,030                                  | 442,004                         | 439,900                          | 2   | 35   | 0,00                                 |
| P52541009.1        | P52541009.1        | P52541009.2        | 400                    | 0,230  | 1,83  | 0,046                          | 45,815                                       | 1,39                          | 0,121                        | 0,332                         | 2,379                                 | 2,668                                  | 423,621                         | 423,332                          | 30  | 83   | 0,20                                 |
| P52541009.2        | P52541009.2        | 52541009           | 150                    | 0,014  | 0,80  | 0,047                          | 90,998                                       | 2,79                          | 0,332                        | 0,209                         | 2,668                                 | 2,661                                  | 423,332                         | 423,189                          |   |  | 3,34                                 |
| P52651026.1        | P52651026.1        | 52651026           | 300                    | 0,062  | 0,88  | 0,028                          | 29,055                                       | 0,70                          | 0,140                        | 0,213                         | 1,860                                 | 1,887                                  | 426,140                         | 426,113                          | 47  | 71   | 0,45                                 |
| P52651027.1        | P52651027.1        | 52651027           | 300                    | 0,196  | 2,78  | 0,022                          | 21,960                                       | 1,05                          | 0,067                        | 0,379                         | 3,433                                 | 1,921                                  | 422,567                         | 422,079                          | 22  |  | 0,11                                 |
| P57163001          | P57163001          | 57181015           | 200                    | 0,069  | 2,20  | 0,000                          | 0,739  | 0,04                          | 0,005                        | 0,963                         | 1,995                                 | 1,137                                  | 405,695                         | 404,913                          | 2   |  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| P57181023         | P57181023       | 57181022         | 300                    | 0,072   | 1,02  | 0,020                                       | 208,736   | 0,99                          | 0,108                        | 0,104                         | 2,282                                 | 2,046                                  | 405,198                         | 405,144                          | 36  | 35   | 0,28                                 |
| P57181025         | P57181025       | P57181024        | 1.400                  | 8,650   | 2,81  | 0,366                                       | 213,844   | 0,92                          | 0,598                        | 1,065                         | 2,172                                 | 1,295                                  | 406,178                         | 406,185                          | 43  | 76   | 0,04                                 |
| P57181026         | P57181026       | P57181025        | 500                    | 3,047   | 7,76  | 0,201                                       | 104,726   | 4,46                          | 0,086                        | 0,328                         | 2,414                                 | 2,172                                  | 408,586                         | 406,178                          | 17  | 66   | 0,07                                 |
| P57183000         | P57183000       | 57181003         | 300                    | 0,286   | 4,05  | 0,000                                       | 0,752   | 0,17                          | 0,004                        | 0,427                         | 2,496                                 | 2,563                                  | 407,004                         | 406,537                          | 1   |  | 0,00                                 |
| P871004.1         | P52871004.1     | 52871004         | 200                    | 0,141   | 4,50  | 0,000                                       | 1,767   | 0,26                          | 0,005                        | 0,285                         | 2,495                                 | 3,285                                  | 444,935                         | 443,775                          | 2   |  | 0,00                                 |
| P88252000         | P88252000       | 88252001         | 400                    | 0,585   | 4,66  | 0,233                                       | 254,159   | 2,93                          | 0,176                        | 0,310                         | 1,574                                 | 2,130                                  | 443,356                         | 437,270                          | 44  | 78   | 0,40                                 |
| PG10-5230         | PG10-5230       | AG5              | 1.000                  | 6,224   | 4,15  | 0,158                                       | 181,061   | 1,23                          | 0,153                        | 0,233                         | 1,847                                 | 0,767                                  | 453,153                         | 447,233                          | 15  | 23   | 0,03                                 |
| PS-Lindk          | PS-Lind         | 50151004         | 150                    | 0,030   | 1,71  | -0,045                                      | -176,890  | -2,54                         | 16,861                       | 15,288                        | -14,621                               | -13,792                                | 422,541                         | 421,458                          |   |  | -1,49                                |
| PW-AK             | PW-AK           | Pöiz03           | 200                    | 0,033   | 1,06  | 0,000                                       | 1,424   | 0,09                          | 0,009                        | 1,927                         | 4,991                                 | 0,433                                  | 446,009                         | 436,077                          | 5   |  | 0,00                                 |
| Pro1091000        | P521091000.3    | P521091000.2     | 1.000                  | 11,238  | 5,62  | 0,032                                       | 31,909  | 0,48                          | 0,035                        | 0,114                         | 2,965                                 | 1,886                                  | 442,035                         | 439,114                          | 4   | 11   | 0,00                                 |
| Pro1091001        | P521091000.1    | 521091008        | 300                    | 0,168   | 2,37  | 0,050                                       | 63,012  | 2,07                          | 0,112                        | 0,112                         | 1,888                                 | 2,378                                  | 438,112                         | 432,112                          | 37  | 37   | 0,30                                 |
| Pro1091002        | P521091000.2    | P521091000.1     | 500                    | 0,479   | 2,44  | 0,054                                       | 63,173  | 1,77                          | 0,114                        | 0,112                         | 1,886                                 | 1,888                                  | 439,114                         | 438,112                          | 23  | 22   | 0,11                                 |
| Pro1141000        | P521141000.3    | P521141000.2     | 1.000                  | 11,238  | 5,62  | 0,032                                       | 31,909  | 0,48                          | 0,035                        | 0,113                         | 2,965                                 | 1,887                                  | 442,035                         | 439,113                          | 4   | 11   | 0,00                                 |
| Pro1141001        | P521141000.1    | 521141000        | 250                    | 0,108   | 2,20  | 0,050                                       | 63,013  | 2,15                          | 0,119                        | 0,119                         | 1,881                                 | 2,251                                  | 438,119                         | 431,619                          | 48  | 48   | 0,46                                 |
| Pro1141002        | P521141000.2    | P521141000.1     | 500                    | 0,479   | 2,44  | 0,054                                       | 63,175  | 1,73                          | 0,113                        | 0,119                         | 1,887                                 | 1,881                                  | 439,113                         | 438,119                          | 23  | 24   | 0,11                                 |
| Pro1691000        | P521691000.3    | P521691000.2     | 1.000                  | 11,238  | 5,62  | 0,243                                       | 293,474   | 2,93                          | 0,133                        | 0,021                         | 2,867                                 | 1,979                                  | 442,133                         | 439,021                          | 13  | 2  | 0,02                                 |
| Pro1691001        | P521691000.1    | 521691000        | 225                    | 0,051   | 1,29  | 0,060                                       | 542,630   | 1,55                          | 0,845                        | 0,414                         | 1,155                                 | 0,866                                  | 438,845                         | 436,414                          |   |  | 1,18                                 |
| Pro1691002        | P521691000.2    | P521691000.1     | 1.000                  | 300,154   | 11,54   | 0,486                                       | 587,162   | 0,36                          | 0,021                        | 0,845                         | 1,979                                 | 1,155                                  | 439,021                         | 438,845                          | 2   | 85   | 0,00                                 |
| Pro1711000        | P521711000.3    | P521711000.2     | 1.000                  | 24,319  | 12,16   | 0,074                                       | 77,835  | 2,97                          | 0,039                        | 0,009                         | 2,961                                 | 1,991                                  | 442,039                         | 440,009                          | 4   | 1  | 0,00                                 |
| Pro1711001        | P521711000.1    | 521711000        | 200                    | 0,026   | 0,83  | 0,028                                       | 143,245   | 0,99                          | 0,284                        | 0,145                         | 1,716                                 | 1,335                                  | 439,284                         | 438,145                          |   | 72   | 1,07                                 |
| Pro1711002        | P521711000.2    | P521711000.1     | 1.000                  | 360,369   | 13,86   | 0,148                                       | 155,618   | 0,19                          | 0,009                        | 0,284                         | 1,991                                 | 1,716                                  | 440,009                         | 439,284                          | 1   | 28   | 0,00                                 |
| Pro541000         | P52541000.3     | P52541000.2      | 1.000                  | 11,238  | 5,62  | 0,071                                       | 77,784  | 1,90                          | 0,063                        | 0,009                         | 2,437                                 | 2,491                                  | 449,063                         | 446,009                          | 6   | 1  | 0,01                                 |
| Pro541001         | P52541000.1     | 52541019         | 300                    | 0,083   | 1,18  | 0,067                                       | 148,416   | 1,26                          | 0,203                        | 0,280                         | 2,297                                 | 1,630                                  | 445,203                         | 443,780                          | 68  | 93   | 0,80                                 |
| Pro541002         | P52541000.2     | P52541000.1      | 1.000                  | 379,857   | 14,61   | 0,143                                       | 155,553   | 0,19                          | 0,009                        | 0,203                         | 2,491                                 | 2,297                                  | 446,009                         | 445,203                          | 1   | 20   | 0,00                                 |
| Pro621000         | P52621000.3     | P52621000.2      | 1.000                  | 20,548  | 10,27   | 0,066                                       | 69,205  | 0,72                          | 0,037                        | 0,144                         | 2,963                                 | 2,856                                  | 450,037                         | 440,144                          | 4   | 14   | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| Pro621001         | P52621000.1     | 52621002         | 300                    | 0,160   | 2,27  | 0,120                                       | 137,249   | 1,93                          | 0,194                        | 1,581                         | 12,806                                | 0,529                                  | 438,194                         | 434,081                          | 65  |  | 0,75                                 |
| Pro621002         | P52621000.2     | P52621000.1      | 500                    | 0,679   | 3,46  | 0,122                                       | 137,952   | 2,37                          | 0,144                        | 0,194                         | 2,856                                 | 12,806                                 | 440,144                         | 438,194                          | 29  | 39   | 0,18                                 |
| Pro631000         | P52631000.3     | P52631000.2      | 1.000                  | 18,373  | 9,19  | 0,066                                       | 69,224  | 0,69                          | 0,040                        | 0,154                         | 2,960                                 | 2,346                                  | 450,040                         | 442,154                          | 4   | 15   | 0,00                                 |
| Pro631001         | P52631000.1     | 52631001         | 300                    | 0,108   | 1,53  | 0,107                                       | 137,641   | 1,74                          | 0,245                        | 0,243                         | 2,755                                 | 2,037                                  | 440,245                         | 437,743                          | 82  | 81   | 0,99                                 |
| Pro631002         | P52631000.2     | P52631000.1      | 500                    | 0,588   | 2,99  | 0,120                                       | 138,012   | 2,30                          | 0,154                        | 0,245                         | 2,346                                 | 2,755                                  | 442,154                         | 440,245                          | 31  | 49   | 0,20                                 |
| Pro641000         | P52641000.3     | P52641000.2      | 1.000                  | 9,171   | 4,59  | 0,064                                       | 69,184  | 0,63                          | 0,060                        | 0,129                         | 2,940                                 | 2,371                                  | 450,060                         | 448,129                          | 6   | 13   | 0,01                                 |
| Pro641001         | P52641000.1     | 52641001         | 300                    | 0,137   | 1,93  | 0,116                                       | 137,826   | 2,16                          | 0,213                        | 0,212                         | 3,787                                 | 1,588                                  | 447,213                         | 443,212                          | 71  | 71   | 0,85                                 |
| Pro641002         | P52641000.2     | P52641000.1      | 500                    | 0,833   | 4,24  | 0,122                                       | 137,920   | 2,67                          | 0,129                        | 0,213                         | 2,371                                 | 3,787                                  | 448,129                         | 447,213                          | 26  | 43   | 0,15                                 |
| Pro651000         | P52651000.3     | P52651000.2      | 1.000                  | 9,171   | 4,59  | 0,064                                       | 69,267  | 0,55                          | 0,060                        | 0,167                         | 2,940                                 | 2,333                                  | 450,060                         | 448,167                          | 6   | 17   | 0,01                                 |
| Pro651001         | P52651000.1     | 52651015         | 300                    | 0,048   | 0,68  | 0,081                                       | 137,189   | 1,24                          | 1,135                        | 0,222                         | 2,865                                 | 0,728                                  | 448,135                         | 446,722                          |   | 74   | 1,70                                 |
| Pro651002         | P52651000.2     | P52651000.1      | 500                    | 0,479   | 2,44  | 0,115                                       | 137,941   | 1,90                          | 0,167                        | 1,135                         | 2,333                                 | 2,865                                  | 448,167                         | 448,135                          | 33  |  | 0,24                                 |
| Pro871001         | P52871009.3     | 52871009         | 300                    | 0,057   | 0,81  | 0,127                                       | 165,986   | 1,97                          | 1,298                        | 0,386                         | 2,292                                 | 1,594                                  | 445,858                         | 444,656                          |   |  | 2,21                                 |
| Pro871002         | P52871009.2     | P52871009.3      | 1.800                  | 8,452   | 3,32  | 0,177                                       | 165,855   | 1,20                          | 0,290                        | 0,518                         | 3,510                                 | 2,292                                  | 445,860                         | 445,858                          | 16  | 29   | 0,02                                 |
| Pro871009         | P52871009.1     | P52871009.2      | 300                    | 0,319   | 4,51  | 0,078                                       | 83,281  | 3,73                          | 0,101                        | 0,101                         | 1,899                                 | 2,909                                  | 458,101                         | 446,461                          | 34  | 34   | 0,24                                 |
| Pötzt-SKO         | BÜPötztmes      | PW-Pötztmes      | 1.200                  | 5,861   | 5,18  | -0,332                                      | -371,343  | 0,78                          | 1,764                        | 3,245                         | 0,736                                 | 1,185                                  | 435,774                         | 435,815                          |   |  | -0,06                                |
| Pötzt01           | Pötzt01         | Pötzt02          | 400                    | 0,315   | 1,25  | 0,363                                       | 493,591   | 1,45                          | 8,821                        | 8,845                         | -6,821                                | -6,845                                 | 461,021                         | 460,845                          |   |  | 1,15                                 |
| Pötzt02           | Pötzt02         | Pötzt03          | 400                    | 0,496   | 3,94  | 0,584                                       | 938,269   | 4,64                          | 8,845                        | 1,927                         | -6,845                                | 0,433                                  | 460,845                         | 436,077                          |   |  | 1,18                                 |
| Pötzt03           | Pötzt03         | BÜPötztmes       | 400                    | 0,299   | 2,38  | 0,584                                       | 873,090   | 4,65                          | 1,927                        | 1,704                         | 0,433                                 | 0,736                                  | 436,077                         | 435,774                          |   |  | 1,95                                 |
| R 35              | 66222007        | 66222008         | 200                    | 0,002   | 0,05  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 0,210                                 | 0,310                                  | 0,000                           | 0,000                            | 0   | 0  | 0,00                                 |
| R 36              | 66222008        | 66222009         | 300                    | 0,004   | 0,05  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 0,310                                 | 0,310                                  | 0,000                           | 0,000                            | 0   | 0  | 0,00                                 |
| R 36.1            | 66222009        | 66222010         | 300                    | 0,003   | 0,04  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,000                         | 0,310                                 | 0,310                                  | 0,000                           | 0,000                            | 0   | 0  | 0,00                                 |
| R1                | 52302000        | 52302001         | 700                    | 0,960   | 2,50  | 0,562                                       | 1.279,605   | 2,56                          | 0,386                        | 0,391                         | 0,754                                 | 0,979                                  | 433,996                         | 433,601                          | 55  | 56   | 0,58                                 |
| R10               | 52302013        | 52422000         | 700                    | 1,938   | 5,04  | 0,574                                       | 1.302,459   | 2,87                          | 0,261                        | 0,545                         | 0,749                                 | 1,445                                  | 427,771                         | 426,065                          | 37  | 78   | 0,30                                 |
| R11               | 52422000        | 52422001         | 1.000                  | 2,469   | 1,65  | 0,571                                       | 1.302,357   | 1,33                          | 0,545                        | 0,361                         | 1,445                                 | 0,639                                  | 426,065                         | 424,881                          | 55  | 36   | 0,23                                 |
| R11.1             | 52422001        | 52322000         | 1.000                  | 4,692   | 3,13  | 0,568                                       | 1.300,964   | 1,87                          | 0,361                        | 0,350                         | 0,639                                 | 1,050                                  | 424,881                         | 421,620                          | 36  | 35   | 0,12                                 |
| R12               | 52322000        | 52322001         | 700                    | 1,134   | 2,95  | 0,567                                       | 1.299,918   | 3,08                          | 0,350                        | 0,326                         | 1,050                                 | 1,304                                  | 421,620                         | 421,436                          | 50  | 47   | 0,50                                 |
| R13               | 52322001        | 52322002         | 700                    | 1,326   | 3,45  | 0,567                                       | 1.299,866   | 3,14                          | 0,326                        | 0,340                         | 1,304                                 | 1,460                                  | 421,436                         | 421,290                          | 47  | 49   | 0,43                                 |
| R14               | 52322002        | 52322003         | 700                    | 1,306   | 3,39  | 0,567                                       | 1.299,823   | 2,83                          | 0,340                        | 0,385                         | 1,465                                 | 1,465                                  | 421,290                         | 421,145                          | 49  | 55   | 0,43                                 |
| R15               | 52322003        | 52322004         | 700                    | 1,285   | 3,34  | 0,567                                       | 1.299,783   | 2,25                          | 0,385                        | 0,493                         | 1,465                                 | 0,957                                  | 421,145                         | 421,043                          | 55  | 70   | 0,44                                 |
| R16               | 52322004        | 52322005         | 700                    | 0,630   | 1,64  | 0,604                                       | 1.299,614   | 2,64                          | 0,493                        | 0,314                         | 0,957                                 | 0,856                                  | 421,043                         | 420,814                          | 70  | 45   | 0,96                                 |
| R17               | 52322005        | 52332000         | 1.000                  | 6,042   | 4,03  | 0,568                                       | 1.299,706   | 1,82                          | 0,314                        | 0,414                         | 0,856                                 | 1,296                                  | 420,814                         | 417,534                          | 31  | 41   | 0,09                                 |
| R18               | 52332000        | 52332001         | 700                    | 0,861   | 2,24  | 0,566                                       | 1.298,916   | 3,15                          | 0,414                        | 0,249                         | 1,296                                 | 1,331                                  | 417,534                         | 417,179                          | 59  | 36   | 0,66                                 |
| R181              | 52502002        | 52502003         | 800                    | 1,014   | 2,02  | 0,281                                       | 665,926   | 1,74                          | 0,288                        | 0,283                         | 2,012                                 | 2,417                                  | 412,368                         | 411,963                          | 36  | 35   | 0,28                                 |
| R182              | 52502001        | 52502002         | 800                    | 1,017   | 2,02  | 0,281                                       | 665,655   | 1,73                          | 0,288                        | 0,288                         | 1,932                                 | 2,012                                  | 412,498                         | 412,368                          | 36  | 36   | 0,28                                 |
| R182a             | 52502000        | 52502001         | 800                    | 0,758   | 1,51  | 0,281                                       | 665,712   | 1,61                          | 0,320                        | 0,288                         | 1,360                                 | 1,932                                  | 412,640                         | 412,498                          | 40  | 36   | 0,37                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| R183              | 52502003        | 52502004         | 800                    | 1,046   | 2,08  | 0,281                                       | 665,547   | 1,76                          | 0,283                        | 0,283                         | 2,417                                 | 1,677                                  | 411,963                         | 411,903                          | 35  | 35   | 0,27                                 |
| R19               | 52332001        | 52332002         | 700                    | 2,088   | 5,43  | 0,566                                       | 1.298,904   | 2,36                          | 0,249                        | 0,613                         | 1,331                                 | 1,097                                  | 417,179                         | 416,283                          | 36  | 88   | 0,27                                 |
| R2                | 52302001        | 52302002         | 700                    | 0,955   | 2,48  | 0,562                                       | 1.279,490   | 2,44                          | 0,391                        | 0,418                         | 0,979                                 | 1,152                                  | 433,601                         | 433,238                          | 56  | 60   | 0,59                                 |
| R20               | 52332002        | 52332003         | 700                    | 0,173   | 0,45  | 0,566                                       | 1.298,423   | 1,77                          | 0,613                        | 0,474                         | 1,097                                 | 0,226                                  | 416,283                         | 416,134                          | 88  | 68   | 3,28                                 |
| R21               | 522102004       | 522102005        | 200                    | 0,133   | 4,24  | 0,010                                       | 13,899  | 1,18                          | 0,038                        | 0,101                         | 1,412                                 | 2,899                                  | 447,068                         | 443,101                          | 19  | 50   | 0,08                                 |
| R22               | 522102000       | 522102001        | 250                    | 0,216   | 4,40  | 0,024                                       | 21,711  | 1,58                          | 0,056                        | 0,119                         | 2,564                                 | 2,901                                  | 443,896                         | 442,119                          | 22  | 48   | 0,11                                 |
| R23               | 522102005       | 522102001        | 200                    | 0,068   | 2,17  | 0,035                                       | 49,752  | 2,20                          | 0,101                        | 0,119                         | 2,899                                 | 2,901                                  | 443,101                         | 442,119                          | 50  | 60   | 0,51                                 |
| R24               | 522102001       | 522102002        | 250                    | 0,224   | 4,57  | 0,103                                       | 114,873   | 2,89                          | 0,119                        | 0,223                         | 2,901                                 | 2,137                                  | 442,119                         | 437,423                          | 48  | 89   | 0,46                                 |
| R25               | 522102006       | 522102002        | 250                    | 0,067   | 1,36  | 0,024                                       | 21,714  | 0,71                          | 0,104                        | 0,223                         | 2,476                                 | 2,137                                  | 437,584                         | 437,423                          | 42  | 89   | 0,36                                 |
| R26               | 522102002       | 522102003        | 300                    | 0,196   | 2,77  | 0,175                                       | 179,984   | 3,58                          | 0,223                        | 0,169                         | 2,137                                 | 0,931                                  | 437,423                         | 436,969                          | 74  | 56   | 0,89                                 |
| R27               | 522102003       | 522102007        | 300                    | 0,329   | 4,65  | 0,199                                       | 201,688   | 4,86                          | 0,169                        | 0,168                         | 0,931                                 | 0,482                                  | 436,969                         | 436,678                          | 56  | 56   | 0,60                                 |
| R28               | 522102007       | 52302021         | 500                    | 1,583   | 1,27  | 0,197                                       | 202,257   | 0,52                          | 0,145                        | 0,453                         | 1,505                                 | 0,927                                  | 435,655                         | 435,473                          | 29  | 91   | 0,12                                 |
| R3                | 52302002        | 52302003         | 700                    | 0,843   | 2,19  | 0,562                                       | 1.279,352   | 2,45                          | 0,418                        | 0,387                         | 1,152                                 | 0,913                                  | 433,238                         | 433,007                          | 60  | 55   | 0,67                                 |
| R3a               | 52302003        | 52302004         | 700                    | 0,982   | 2,55  | 0,562                                       | 1.279,272   | 2,47                          | 0,387                        | 0,413                         | 0,913                                 | 1,007                                  | 433,007                         | 432,753                          | 55  | 59   | 0,57                                 |
| R3b               | 52302004        | 52302005         | 700                    | 0,858   | 2,23  | 0,562                                       | 1.279,165   | 2,68                          | 0,413                        | 0,335                         | 1,007                                 | 1,065                                  | 432,753                         | 432,535                          | 59  | 48   | 0,65                                 |
| R4                | 52302005        | 52302006         | 700                    | 1,209   | 3,14  | 0,562                                       | 1.279,107   | 3,11                          | 0,335                        | 0,330                         | 1,065                                 | 1,090                                  | 432,535                         | 432,290                          | 48  | 47   | 0,46                                 |
| R5                | 52302006        | 52302007         | 700                    | 1,254   | 3,26  | 0,562                                       | 1.279,069   | 2,97                          | 0,330                        | 0,360                         | 1,090                                 | 1,100                                  | 432,290                         | 431,930                          | 47  | 51   | 0,45                                 |
| R5a               | 52302007        | 52302008         | 700                    | 1,071   | 2,78  | 0,562                                       | 1.278,985   | 3,45                          | 0,360                        | 0,255                         | 1,100                                 | 1,025                                  | 431,930                         | 431,555                          | 51  | 36   | 0,52                                 |
| R6                | 52302008        | 52302009         | 700                    | 1,975   | 5,13  | 0,562                                       | 1.278,934   | 4,19                          | 0,255                        | 0,276                         | 1,025                                 | 1,424                                  | 431,555                         | 430,446                          | 36  | 39   | 0,28                                 |
| R62a              | 88322008        | 88362000         | 300                    | 0,119   | 1,68  | 0,011                                       | 8,854   | 0,78                          | 0,061                        | 0,088                         | 2,599                                 | 2,342                                  | 453,931                         | 453,858                          | 20  | 29   | 0,09                                 |
| R62b              | 88322007        | 88322008         | 300                    | 0,111   | 1,56  | 0,005                                       | 3,834   | 0,57                          | 0,042                        | 0,061                         | 2,168                                 | 2,599                                  | 454,062                         | 453,931                          | 14  | 20   | 0,04                                 |
| R7                | 52302009        | 52302010         | 700                    | 1,708   | 4,44  | 0,562                                       | 1.278,868   | 4,00                          | 0,276                        | 0,273                         | 1,297                                 | 1,297                                  | 430,446                         | 429,943                          | 39  | 39   | 0,33                                 |
| R7a               | 52302010        | 52302011         | 700                    | 1,740   | 4,52  | 0,562                                       | 1.278,851   | 3,21                          | 0,273                        | 0,377                         | 1,297                                 | 0,973                                  | 429,943                         | 429,467                          | 39  | 54   | 0,32                                 |
| R8                | 52302011        | 52302012         | 700                    | 0,990   | 2,57  | 0,561                                       | 1.278,692   | 3,57                          | 0,377                        | 0,221                         | 0,973                                 | 0,589                                  | 429,467                         | 428,921                          | 54  | 32   | 0,57                                 |
| R9                | 52302012        | 52302013         | 700                    | 2,640   | 6,86  | 0,571                                       | 1.291,769   | 5,44                          | 0,221                        | 0,261                         | 0,589                                 | 0,749                                  | 428,921                         | 427,771                          | 32  | 37   | 0,22                                 |
| RAK-Pötz          | BÜRAK-Pötz      | RAK-Pötz-A       | 500                    | 1,407   | 3,58  | 0,730                                       | 1.212,111   | 3,61                          | 0,275                        | 0,256                         | 1,225                                 | 1,754                                  | 435,285                         | 434,756                          | 55  | 51   | 0,52                                 |
| RRB-Paul          | RRB-Paul        | 522012000        | 150                    | 0,021   | 1,19  | 0,001                                       | 0,739   | 0,47                          | 0,018                        | 0,024                         | 1,982                                 | 1,916                                  | 417,518                         | 417,084                          | 12  | 16   | 0,03                                 |
| RRB8869.1         | 88692017        | RRB8869          | 400                    | 0,210   | 1,67  | 0,154                                       | 141,456   | 1,83                          | 0,254                        | 0,254                         | 0,156                                 | 0,176                                  | 452,834                         | 452,824                          | 64  | 64   | 0,73                                 |
| RRB8869.2         | 88692019        | RRB8869          | 400                    | 0,210   | 1,67  | 0,029                                       | 26,160  | 1,17                          | 0,100                        | 0,100                         | 0,310                                 | 0,330                                  | 452,680                         | 452,670                          | 25  | 25   | 0,14                                 |
| RUE1-RAK          | RUEB8u          | RUEB8-AL         | 1.200                  | 3,545   | 4,82  | 1,532                                       | 1.561,665   | 4,62                          | 0,609                        | 0,608                         | 0,871                                 | 1,092                                  | 428,379                         | 428,158                          | 51  | 51   | 0,43                                 |
| Rach01            | Rach01          | Rach02           | 200                    | 0,037   | 1,18  | 0,171                                       | 247,837   | 5,43                          | 50,371                       | 49,608                        | -48,371                               | -47,608                                | 515,571                         | 514,608                          |   |  | 4,60                                 |
| Rach02            | Rach02          | PW-Pötzmes       | 200                    | 0,101   | 3,20  | 0,161                                       | 490,823   | 5,11                          | 49,608                       | 1,665                         | -47,608                               | 1,185                                  | 514,608                         | 435,815                          |   |  | 1,60                                 |
| Rinne             | 521501004       | 521501005        | 150                    | 0,019   | 1,09  | 0,005                                       | 3,297   | 0,47                          | 0,049                        | 0,111                         | 0,851                                 | 1,559                                  | 431,299                         | 431,121                          | 33  | 74   | 0,23                                 |
| RÜ 1 RAK          | VSRÜ 1a         | MA 1             | 800                    | 1,310   | 2,61  | 0,948                                       | 753,922   | 2,84                          | 0,550                        | 0,505                         | 1,370                                 | 0,295                                  | 479,450                         | 479,305                          | 69  | 63   | 0,72                                 |
| RÜ 2 RAK          | VSRÜ 2a         | MA 2             | 600                    | 0,722   | 2,56  | 0,194                                       | 106,126   | 2,17                          | 0,212                        | 0,212                         | 2,328                                 | 0,868                                  | 477,912                         | 477,012                          | 35  | 35   | 0,27                                 |





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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| RÜ 3 RAK          | VSRÜ 3a         | MA 3             | 300                    | 1,580   | 1,76  | 0,757                                       | 552,421   | 1,73                          | 0,149                        | 0,146                         | 0,631                                 | 0,254                                  | 470,469                         | 470,246                          | 50  | 49   | 0,48                                 |
| RÜ 3A             | 52502006.1      | 52502007         | 1.000                  | 0,171   | 0,22  | 3,463                                       | 2.739,942   | 4,41                          | 1,124                        | 1,000                         | 2,726                                 | 0,000                                  | 415,074                         | 414,950                          |   | 100  | 20,28                                |
| RÜ 5 RAK          | VSRÜ 5a         | MA 5             | 600                    | 0,614   | 2,17  | 0,272                                       | 279,280   | 2,10                          | 0,286                        | 0,280                         | 1,864                                 | 0,520                                  | 467,136                         | 466,780                          | 48  | 47   | 0,44                                 |
| RÜ 5B             | 521581003.      | 521582000        | 1.000                  | 1,504   | 1,92  | 1,990                                       | 2.457,814   | 2,71                          | 0,962                        | 0,809                         | 1,118                                 | 0,191                                  | 417,482                         | 417,139                          | 96  | 81   | 1,32                                 |
| RÜ V              | 521201014a      | 521201015a       | 400                    | 0,120   | 0,96  | -0,016                                      | -0,027  | -0,39                         | 0,265                        | 0,351                         | 2,235                                 | 1,959                                  | 414,475                         | 414,471                          | 66  | 88   | -0,13                                |
| RÜ VA             | 521201014       | 521201015        | 250                    | 0,033   | 0,66  | 0,058                                       | 496,589   | 1,18                          | 0,614                        | 0,513                         | 1,796                                 | 1,697                                  | 414,914                         | 414,733                          |   |  | 1,79                                 |
| RÜ5Drsl           | 521581003       | 52161012         | 1.100                  | 0,611   | 1,20  | 0,553                                       | 1.215,829   | 1,30                          | 1,007                        | 1,029                         | 1,023                                 | 0,971                                  | 417,577                         | 417,519                          | 92  | 94   | 0,90                                 |
| RÜ6_Drsl          | 52481008        | 52491002         | 600                    | 0,347   | 1,23  | 0,404                                       | 1.140,466   | 1,44                          | 0,936                        | 1,118                         | 1,554                                 | 1,242                                  | 416,856                         | 416,928                          |   |  | 1,16                                 |
| RÜ7_Drsl          | 52502006        | 52501001         | 400                    | 0,175   | 1,39  | 0,500                                       | 1.784,403   | 3,98                          | 1,435                        | 0,400                         | 2,125                                 | 2,800                                  | 415,675                         | 414,490                          |   |  | 2,86                                 |
| RÜ8_Drsl          | 52171018        | 52171019         | 300                    | 0,196   | 2,78  | 0,189                                       | 279,523   | 2,86                          | 0,794                        | 1,964                         | 3,386                                 | 1,166                                  | 424,344                         | 423,794                          |   |  | 0,96                                 |
| RÜ9               | 521101003       | 521101004        | 300                    | 0,172   | 2,43  | 0,225                                       | 410,282   | 3,19                          | 1,434                        | 2,341                         | 2,936                                 | 0,399                                  | 420,924                         | 420,361                          |   |  | 1,31                                 |
| RÜ9A              | 521101003.      | 521102000        | 600                    | 0,731   | 2,58  | 0,611                                       | 552,225   | 2,82                          | 0,423                        | 0,437                         | 3,837                                 | 1,383                                  | 420,023                         | 419,357                          | 71  | 73   | 0,84                                 |
| RÜB3              | RÜB3o           | RÜB3u            | 2.300                  | 322,206   | 11,67   | -4,350                                      | -4.066,321  | -0,60                         | 2,775                        | 2,322                         | 0,845                                 | 0,848                                  | 416,155                         | 416,152                          |   |  | -0,01                                |
| RÜB3.1            | RÜB3.1          | RÜB3.2           | 2.000                  | 14,732  | 4,09  | 3,471                                       | 4.139,612   | 1,93                          | 0,930                        | 1,071                         | 1,870                                 | 1,859                                  | 415,130                         | 415,141                          | 47  | 54   | 0,24                                 |
| RÜB3.2            | RÜB3.2          | RÜB3.4           | 1.800                  | 5,882   | 2,31  | 4,220                                       | 7.906,081   | 2,84                          | 1,081                        | 1,060                         | 1,859                                 | 1,980                                  | 415,141                         | 415,020                          | 60  | 59   | 0,72                                 |
| RÜB3.3            | RÜB3.3          | RÜB3.2           | 500                    | 0,164   | 0,83  | 0,762                                       | 3.770,526   | 3,88                          | 1,551                        | 0,591                         | 0,849                                 | 1,859                                  | 416,151                         | 415,141                          |   |  | 4,65                                 |
| RÜB3.4            | RÜB3.4          | RÜB3 AUSL        | 1.800                  | 4,918   | 1,93  | 4,220                                       | 7.899,206   | 2,78                          | 1,060                        | 1,015                         | 1,980                                 | 2,075                                  | 415,020                         | 414,925                          | 59  | 56   | 0,86                                 |
| RÜB4.1            | 522011011       | 522011012        | 1.800                  | 9,211   | 3,62  | 1,042                                       | 349,184   | 1,65                          | 1,909                        | 2,269                         | 0,971                                 | 0,281                                  | 413,509                         | 413,599                          |   |  | 0,11                                 |
| RÜB4.2            | 522011012       | 522011013        | 1.800                  | 7,414   | 2,91  | 1,427                                       | 264,664   | 1,39                          | 2,269                        | 2,353                         | 0,281                                 | 0,277                                  | 413,599                         | 413,593                          |   |  | 0,19                                 |
| RÜB4.3            | 522011013       | 522011014        | 1.800                  | 7,984   | 3,14  | 1,071                                       | 178,298   | 1,29                          | 2,353                        | 2,523                         | 0,277                                 | 0,227                                  | 413,593                         | 413,553                          |   |  | 0,13                                 |
| RÜB4.4            | 522011014       | 522011015        | 1.800                  | 9,072   | 3,57  | 1,171                                       | 94,414  | 1,09                          | 2,523                        | 2,692                         | 0,227                                 | 0,628                                  | 413,553                         | 413,632                          |   |  | 0,13                                 |
| RÜB4RAK           | 5220110111      | 52201200AL       | 1.200                  | 3,218   | 2,85  | 0,202                                       | 113,239   | 1,59                          | 0,215                        | 0,203                         | 2,175                                 | 1,527                                  | 412,305                         | 411,763                          | 18  | 17   | 0,06                                 |
| RÜB5              | RÜB5o           | RÜB5u            | 2.540                  | 248,931   | 9,80  | -0,742                                      | -807,171  | -0,16                         | 2,100                        | 1,250                         | 3,290                                 | 3,290                                  | 413,710                         | 413,710                          | 83  | 49   | 0,00                                 |
| S1                | 881523000       | 881523001        | 250                    | 0,166   | 3,37  | 0,000                                       | 0,042   | 0,00                          | 0,001                        | 0,000                         | 1,199                                 | 1,060                                  | 459,151                         | 457,370                          | 0   | 0  | 0,00                                 |
| S10               | 881523003       | 881513022        | 250                    | 0,437   | 8,90  | 0,000                                       | 0,295   | 0,14                          | 0,001                        | 0,008                         | 1,049                                 | 3,742                                  | 455,691                         | 452,678                          | 0   | 3  | 0,00                                 |
| S100              | 881503000       | 881503001        | 250                    | 0,040   | 0,81  | 0,011                                       | 76,241  | 0,73                          | 0,088                        | 0,080                         | 2,092                                 | 2,140                                  | 435,828                         | 435,730                          | 35  | 32   | 0,26                                 |
| S101              | 881503001       | 881503002        | 250                    | 0,048   | 0,97  | 0,011                                       | 76,153  | 0,76                          | 0,080                        | 0,083                         | 2,140                                 | 1,937                                  | 435,730                         | 435,583                          | 32  | 33   | 0,22                                 |
| S102              | 881503002       | 881503003        | 250                    | 0,045   | 0,91  | 0,011                                       | 76,028  | 0,76                          | 0,083                        | 0,080                         | 2,060                                 | 2,060                                  | 435,583                         | 435,400                          | 33  | 32   | 0,23                                 |
| S103              | 881503003       | 881503004        | 250                    | 0,048   | 0,97  | 0,011                                       | 75,918  | 0,72                          | 0,080                        | 0,089                         | 2,060                                 | 2,241                                  | 435,400                         | 435,279                          | 32  | 36   | 0,22                                 |
| S104              | 881503004       | 881503005        | 250                    | 0,039   | 0,80  | 0,011                                       | 75,799  | 0,70                          | 0,089                        | 0,083                         | 2,241                                 | 2,967                                  | 435,279                         | 435,153                          | 36  | 33   | 0,27                                 |
| S105              | 881503005       | 881503006        | 250                    | 0,044   | 0,90  | 0,011                                       | 75,562  | 0,75                          | 0,083                        | 0,081                         | 2,967                                 | 1,969                                  | 435,153                         | 434,991                          | 33  | 32   | 0,24                                 |
| S106              | 881503006       | 881503007        | 250                    | 0,040   | 0,81  | 0,011                                       | 75,847  | 0,69                          | 0,088                        | 0,088                         | 2,642                                 | 2,292                                  | 434,318                         | 434,238                          | 35  | 35   | 0,27                                 |
| S107              | 881503007       | 881503008        | 250                    | 0,041   | 0,83  | 0,011                                       | 75,710  | 0,77                          | 0,088                        | 0,073                         | 2,292                                 | 1,747                                  | 434,238                         | 434,063                          | 35  | 29   | 0,26                                 |
| S107/1            | 881503008       | 881503009        | 250                    | 0,057   | 1,15  | 0,011                                       | 75,613  | 0,93                          | 0,068                        | 0,073                         | 1,747                                 | 1,682                                  | 434,063                         | 433,908                          | 29  | 27   | 0,19                                 |
| S107/2            | 881503009       | 881503010        | 250                    | 0,065   | 1,33  | 0,011                                       | 75,592  | 0,98                          | 0,068                        | 0,068                         | 1,682                                 | 3,102                                  | 433,908                         | 433,838                          | 27  | 27   | 0,16                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| S11               | 881513022       | 881513023        | 250                    | 0,064   | 1,31  | 0,000                                       | 1,156   | 0,21                          | 0,008                        | 0,011                         | 3,742                                 | 3,159                                  | 452,678                         | 452,421                          | 3   | 4  | 0,00                                 |
| S111003100        | 881111003       | 881111004        | 250                    | 0,111   | 2,26  | 0,062                                       | 52,461  | 2,33                          | 0,134                        | 0,134                         | 2,916                                 | 2,666                                  | 446,754                         | 446,104                          | 54  | 54   | 0,56                                 |
| S111004100        | 881111004       | 881111005        | 250                    | 0,112   | 2,29  | 0,076                                       | 62,745  | 2,46                          | 0,151                        | 0,151                         | 3,339                                 | 2,699                                  | 445,431                         | 444,741                          | 60  | 60   | 0,68                                 |
| S111005100        | 881111005       | 881111006        | 250                    | 0,109   | 2,23  | 0,093                                       | 75,070  | 2,73                          | 0,182                        | 0,145                         | 3,668                                 | 2,545                                  | 443,772                         | 443,065                          | 73  | 58   | 0,85                                 |
| S111006100        | 881111006       | 881111007        | 250                    | 0,175   | 3,56  | 0,112                                       | 89,239  | 3,76                          | 0,145                        | 0,163                         | 2,545                                 | 1,947                                  | 443,065                         | 441,273                          | 58  | 65   | 0,64                                 |
| S111007100        | 881111007       | 881111008        | 250                    | 0,202   | 4,11  | 0,130                                       | 102,890   | 3,52                          | 0,163                        | 1,887                         | 1,947                                 | 0,163                                  | 441,273                         | 439,427                          | 65  |  | 0,64                                 |
| S111008100        | 881111008       | 881111009        | 250                    | 0,198   | 4,03  | 0,152                                       | 136,959   | 3,10                          | 1,887                        | 3,580                         | 0,163                                 | -1,360                                 | 439,427                         | 436,920                          |   |  | 0,77                                 |
| S111009100        | 881111009       | 88141000         | 250                    | 0,078   | 1,59  | 0,163                                       | 154,737   | 3,32                          | 3,580                        | 1,601                         | -1,360                                | 0,369                                  | 436,920                         | 434,251                          |   |  | 2,09                                 |
| S111010100        | 881111010       | 881111003        | 250                    | 0,112   | 2,28  | 0,009                                       | 8,597   | 1,38                          | 0,049                        | 0,049                         | 2,511                                 | 2,511                                  | 447,759                         | 447,159                          | 20  | 20   | 0,08                                 |
| S111011101        | 881111011       | 881111012        | 250                    | 0,203   | 4,13  | 0,005                                       | 3,668   | 1,75                          | 0,028                        | 0,080                         | 1,972                                 | 2,600                                  | 441,028                         | 439,440                          | 11  | 32   | 0,03                                 |
| S111012100        | 881111012       | 881111008        | 250                    | 0,137   | 2,78  | 0,028                                       | 12,861  | 1,39                          | 0,390                        | 1,837                         | 2,600                                 | 0,163                                  | 439,440                         | 439,427                          |   |  | 0,20                                 |
| S1120             | 88531005        | 88561009         | 250                    | 0,123   | 2,50  | 0,099                                       | 111,951   | 2,02                          | 1,935                        | 2,385                         | 1,035                                 | 0,855                                  | 425,695                         | 424,975                          |   |  | 0,81                                 |
| S11A              | 881513023       | 881513024        | 250                    | 0,035   | 0,72  | 0,000                                       | 1,239   | 0,11                          | 0,011                        | 0,018                         | 3,159                                 | 3,032                                  | 452,421                         | 452,368                          | 4   | 7  | 0,00                                 |
| S12               | 881513024       | 881513025        | 250                    | 0,013   | 0,27  | 0,000                                       | 1,324   | 0,09                          | 0,018                        | 0,016                         | 3,032                                 | 3,034                                  | 452,368                         | 452,356                          | 7   | 6  | 0,01                                 |
| S121000100        | 88121000        | 88121001         | 250                    | 0,175   | 3,56  | 0,019                                       | 15,037  | 0,63                          | 0,055                        | 1,261                         | 2,385                                 | 0,939                                  | 435,255                         | 433,751                          | 22  |  | 0,11                                 |
| S121001100        | 88121001        | 88141002         | 250                    | 0,032   | 0,64  | 0,041                                       | 33,958  | 0,82                          | 1,261                        | 1,283                         | 0,939                                 | 0,467                                  | 433,751                         | 433,673                          |   |  | 1,29                                 |
| S126              | 881543000       | 881543001        | 250                    | 0,096   | 1,96  | 0,010                                       | 81,050  | 1,35                          | 0,056                        | 0,056                         | 1,694                                 | 1,674                                  | 443,236                         | 442,786                          | 22  | 22   | 0,11                                 |
| S127              | 881543001       | 881543002        | 250                    | 0,097   | 1,98  | 0,010                                       | 80,967  | 1,35                          | 0,056                        | 0,053                         | 1,674                                 | 1,627                                  | 442,786                         | 442,193                          | 22  | 21   | 0,11                                 |
| S13               | 881513025       | 881513026        | 250                    | 0,022   | 0,45  | 0,000                                       | 1,408   | 0,12                          | 0,016                        | 0,012                         | 3,034                                 | 3,848                                  | 452,356                         | 452,282                          | 6   | 5  | 0,00                                 |
| S131004100        | 88131004        | 88131005         | 250                    | 0,077   | 1,56  | 0,000                                       | 1,595   | 0,33                          | 0,009                        | 0,007                         | 2,461                                 | 2,053                                  | 434,509                         | 433,917                          | 4   | 3  | 0,00                                 |
| S131005100        | 88131005        | 88131006         | 250                    | 0,136   | 2,76  | 0,000                                       | 1,912   | 0,37                          | 0,007                        | 0,262                         | 2,053                                 | 1,878                                  | 433,917                         | 432,502                          | 3   |  | 0,00                                 |
| S131006100        | 88131006        | 88141004         | 250                    | 0,076   | 1,56  | -0,017                                      | 2,113   | -0,44                         | 0,262                        | 0,381                         | 1,878                                 | 2,019                                  | 432,502                         | 432,501                          |   |  | -0,22                                |
| S14               | 881513026       | 881513027        | 250                    | 0,030   | 0,61  | 0,000                                       | 1,492   | 0,10                          | 0,012                        | 0,020                         | 3,848                                 | 3,320                                  | 452,282                         | 452,220                          | 5   | 8  | 0,00                                 |
| S141001100        | 88141000        | 88141001         | 400                    | 0,128   | 1,02  | 0,142                                       | 247,328   | 1,13                          | 1,601                        | 1,565                         | 0,369                                 | 0,105                                  | 434,251                         | 434,015                          |   |  | 1,11                                 |
| S141001101        | 88141001        | 88141002         | 400                    | 0,117   | 0,93  | 0,163                                       | 276,258   | 1,30                          | 1,565                        | 1,403                         | 0,105                                 | 0,467                                  | 434,015                         | 433,673                          |   |  | 1,40                                 |
| S141002100        | 88141002        | 88141003         | 400                    | 0,120   | 0,96  | 0,223                                       | 342,657   | 1,78                          | 1,403                        | 1,021                         | 0,467                                 | 1,339                                  | 433,673                         | 433,101                          |   |  | 1,86                                 |
| S141003100        | 88141003        | 88141004         | 400                    | 0,143   | 1,14  | 0,235                                       | 354,278   | 1,87                          | 1,021                        | 0,681                         | 1,339                                 | 2,019                                  | 433,101                         | 432,501                          |   |  | 1,64                                 |
| S141004100        | 88141004        | 88141005         | 500                    | 0,175   | 0,89  | 0,230                                       | 357,877   | 1,29                          | 0,691                        | 0,642                         | 2,019                                 | 2,478                                  | 432,501                         | 432,362                          |   |  | 1,31                                 |
| S141005100        | 88141005        | 88141006         | 500                    | 0,270   | 1,37  | 0,228                                       | 363,122   | 1,29                          | 0,642                        | 0,694                         | 2,478                                 | 1,176                                  | 432,362                         | 432,254                          |   |  | 0,85                                 |
| S141006100        | 88141006        | 88141007         | 500                    | 0,187   | 0,95  | 0,230                                       | 372,117   | 1,27                          | 0,694                        | 0,640                         | 1,176                                 | 0,730                                  | 432,254                         | 432,090                          |   |  | 1,23                                 |
| S141007100        | 88141007        | 88141008         | 500                    | 0,258   | 1,32  | 0,238                                       | 386,152   | 1,33                          | 0,640                        | 0,660                         | 0,730                                 | 0,750                                  | 432,090                         | 431,980                          |   |  | 0,92                                 |
| S141008100        | 88141008        | 88271000         | 500                    | 0,245   | 1,25  | 0,250                                       | 404,692   | 1,27                          | 0,660                        | 0,654                         | 0,750                                 | 0,706                                  | 431,980                         | 431,844                          |   |  | 1,02                                 |
| S15               | 881513027       | 881513028        | 250                    | 0,025   | 0,51  | 0,000                                       | 1,574   | 0,14                          | 0,020                        | 0,007                         | 3,320                                 | 2,383                                  | 452,220                         | 452,137                          | 8   | 3  | 0,00                                 |
| S15A              | 881513028       | 881513029        | 250                    | 0,119   | 2,42  | 0,000                                       | 1,658   | 0,38                          | 0,007                        | 0,007                         | 2,383                                 | 2,203                                  | 452,137                         | 450,927                          | 3   | 3  | 0,00                                 |
| S16               | 881513029       | 881513030        | 250                    | 0,106   | 2,16  | 0,000                                       | 1,741   | 0,28                          | 0,007                        | 0,011                         | 2,203                                 | 1,619                                  | 450,927                         | 450,161                          | 3   | 4  | 0,00                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| S16/1             | 881513030       | 881513031        | 250                    | 0,080   | 1,63  | 0,000                                       | 1,823   | 0,64                          | 0,011                        | 0,000                         | 1,619                                 | 1,700                                  | 450,161                         | 449,910                          | 4   | 0  | 0,00                                 |
| S17               | 881513000       | 881513001        | 250                    | 0,065   | 1,32  | 0,000                                       | 0,042   | 0,00                          | 0,001                        | 0,002                         | 2,049                                 | 2,268                                  | 458,271                         | 457,972                          | 0   | 1  | 0,00                                 |
| S18               | 881513001       | 881513002        | 250                    | 0,088   | 1,80  | 0,000                                       | 0,126   | 0,00                          | 0,002                        | 0,003                         | 2,268                                 | 2,537                                  | 457,972                         | 457,473                          | 1   | 1  | 0,00                                 |
| S180              | 52651000        | 522041005        | 800                    | 2,398   | 4,77  | 0,704                                       | 963,752   | 1,97                          | 0,297                        | 0,802                         | 2,303                                 | 2,298                                  | 420,027                         | 419,882                          | 37  |  | 0,29                                 |
| S19               | 881513003       | 881513032        | 250                    | 0,088   | 1,78  | 0,000                                       | 0,293   | 0,14                          | 0,003                        | 0,005                         | 2,527                                 | 2,505                                  | 457,383                         | 456,825                          | 1   | 2  | 0,00                                 |
| S2                | 52511017        | 522021005        | 500                    | 0,445   | 2,27  | 0,549                                       | 601,892   | 3,15                          | 0,651                        | 0,338                         | 1,869                                 | 1,112                                  | 431,591                         | 430,838                          |   | 68   | 1,23                                 |
| S20               | 881513032       | 881513004        | 250                    | 0,057   | 1,16  | 0,000                                       | 0,376   | 0,18                          | 0,005                        | 0,004                         | 2,505                                 | 2,306                                  | 456,825                         | 456,754                          | 2   | 2  | 0,00                                 |
| S21               | 881513004       | 881513005        | 250                    | 0,114   | 2,32  | 0,000                                       | 0,460   | 0,23                          | 0,004                        | 0,005                         | 2,306                                 | 2,525                                  | 456,754                         | 455,705                          | 2   | 2  | 0,00                                 |
| S22               | 881513005       | 881513006        | 250                    | 0,114   | 2,32  | 0,000                                       | 0,546   | 0,31                          | 0,005                        | 0,004                         | 2,525                                 | 2,536                                  | 455,705                         | 454,624                          | 2   | 2  | 0,00                                 |
| S221000100        | 88221000        | 88221001         | 400                    | 0,297   | 2,36  | 0,000                                       | 0,661   | 0,22                          | 0,005                        | 0,005                         | 2,895                                 | 2,995                                  | 433,705                         | 432,875                          | 1   | 1  | 0,00                                 |
| S221001100        | 88221001        | 88221002         | 400                    | 0,212   | 1,69  | 0,000                                       | 0,661   | 0,15                          | 0,005                        | 0,109                         | 2,995                                 | 2,991                                  | 432,875                         | 432,629                          | 1   | 27   | 0,00                                 |
| S221002100        | 88221002        | 88221003         | 400                    | 0,209   | 1,66  | 0,034                                       | 27,227  | 1,24                          | 0,109                        | 0,109                         | 2,991                                 | 2,801                                  | 432,629                         | 432,339                          | 27  | 27   | 0,16                                 |
| S221003100        | 88221003        | 88221004         | 400                    | 0,209   | 1,66  | 0,034                                       | 27,204  | 1,07                          | 0,109                        | 0,133                         | 2,801                                 | 1,107                                  | 432,339                         | 432,073                          | 27  | 33   | 0,16                                 |
| S221004100        | 88221004        | 88221005         | 400                    | 0,284   | 2,26  | 0,066                                       | 50,953  | 1,26                          | 0,133                        | 0,215                         | 1,107                                 | 2,505                                  | 432,073                         | 431,925                          | 33  | 54   | 0,23                                 |
| S221005100        | 88221005        | 88221006         | 400                    | 0,109   | 0,87  | 0,066                                       | 52,113  | 1,09                          | 0,215                        | 0,172                         | 2,505                                 | 1,398                                  | 431,925                         | 431,782                          | 54  | 43   | 0,60                                 |
| S221006100        | 88221006        | 88221007         | 400                    | 0,171   | 1,36  | 0,066                                       | 52,159  | 1,41                          | 0,172                        | 0,361                         | 1,398                                 | 0,799                                  | 431,782                         | 431,651                          | 43  | 90   | 0,38                                 |
| S221007100        | 88221007        | 88271001         | 400                    | 0,259   | 2,06  | 0,063                                       | 52,106  | 0,77                          | 0,361                        | 0,568                         | 0,799                                 | 0,722                                  | 431,651                         | 431,648                          | 90  |  | 0,24                                 |
| S23               | 881513006       | 881513007        | 250                    | 0,166   | 3,39  | 0,000                                       | 0,631   | 0,33                          | 0,004                        | 0,005                         | 2,536                                 | 3,045                                  | 454,624                         | 452,025                          | 2   | 2  | 0,00                                 |
| S231000100        | 88231000        | 88231001         | 300                    | 0,374   | 5,29  | 0,017                                       | 13,278  | 2,68                          | 0,044                        | 0,044                         | 2,426                                 | 2,626                                  | 439,854                         | 437,354                          | 15  | 15   | 0,05                                 |
| S231001100        | 88231001        | 88231002         | 300                    | 0,312   | 4,41  | 0,034                                       | 26,557  | 2,90                          | 0,067                        | 0,067                         | 3,433                                 | 2,383                                  | 436,547                         | 434,307                          | 22  | 22   | 0,11                                 |
| S231002100        | 88231002        | 88221002         | 300                    | 0,274   | 3,87  | 0,034                                       | 26,561  | 1,92                          | 0,072                        | 0,109                         | 2,678                                 | 2,991                                  | 434,012                         | 432,629                          | 24  | 36   | 0,13                                 |
| S231003100        | 88231003        | 88231004         | 300                    | 0,312   | 4,41  | 0,008                                       | 5,621   | 1,34                          | 0,032                        | 0,049                         | 2,228                                 | 3,131                                  | 439,962                         | 438,259                          | 11  | 16   | 0,02                                 |
| S231004100        | 88231004        | 88231005         | 300                    | 0,352   | 4,98  | 0,020                                       | 14,489  | 2,34                          | 0,049                        | 0,059                         | 3,131                                 | 3,041                                  | 438,259                         | 436,299                          | 16  | 20   | 0,06                                 |
| S231005100        | 88231005        | 88231006         | 300                    | 0,349   | 4,94  | 0,029                                       | 20,734  | 3,00                          | 0,059                        | 0,059                         | 3,041                                 | 2,461                                  | 436,299                         | 433,769                          | 20  | 20   | 0,08                                 |
| S231006100        | 88231006        | 88221004         | 300                    | 0,238   | 3,36  | 0,034                                       | 23,740  | 1,58                          | 0,076                        | 0,133                         | 3,094                                 | 1,107                                  | 433,136                         | 432,073                          | 25  | 44   | 0,14                                 |
| S24               | 881513007       | 881513008        | 250                    | 0,139   | 2,83  | 0,000                                       | 0,716   | 0,35                          | 0,005                        | 0,005                         | 3,045                                 | 2,995                                  | 452,025                         | 449,975                          | 2   | 2  | 0,00                                 |
| S241000100        | 88241000        | 88241001         | 250                    | 0,068   | 1,37  | 0,022                                       | 19,640  | 1,26                          | 0,099                        | 0,094                         | 2,071                                 | 1,536                                  | 440,229                         | 439,614                          | 40  | 38   | 0,33                                 |
| S241001100        | 88241001        | 88241002         | 250                    | 0,176   | 3,58  | 0,053                                       | 45,884  | 2,89                          | 0,094                        | 0,105                         | 1,536                                 | 1,475                                  | 439,614                         | 437,795                          | 38  | 42   | 0,30                                 |
| S241002100        | 88241002        | 88241003         | 250                    | 0,176   | 3,59  | 0,065                                       | 55,392  | 2,73                          | 0,105                        | 0,561                         | 1,475                                 | 1,129                                  | 437,795                         | 437,001                          | 42  |  | 0,37                                 |
| S241003100        | 88241003        | 88251003         | 250                    | 0,119   | 2,43  | 0,069                                       | 59,071  | 1,70                          | 0,561                        | 0,977                         | 1,129                                 | 0,623                                  | 437,001                         | 436,827                          |   |  | 0,58                                 |
| S25               | 881513008       | 881513009        | 250                    | 0,132   | 2,68  | 0,000                                       | 0,802   | 0,30                          | 0,005                        | 0,006                         | 2,995                                 | 3,664                                  | 449,975                         | 447,546                          | 2   | 2  | 0,00                                 |
| S251000100        | 88251000        | 88251001         | 250                    | 0,143   | 2,92  | 0,015                                       | 16,879  | 1,45                          | 0,054                        | 0,076                         | 1,966                                 | 1,854                                  | 441,924                         | 440,246                          | 22  | 30   | 0,10                                 |
| S251001100        | 88251001        | 88251002         | 250                    | 0,146   | 2,98  | 0,030                                       | 33,761  | 2,04                          | 0,076                        | 0,092                         | 1,854                                 | 1,598                                  | 440,246                         | 438,812                          | 30  | 37   | 0,20                                 |
| S251002100        | 88251002        | 88251003         | 250                    | 0,148   | 3,01  | 0,042                                       | 43,851  | 1,21                          | 0,092                        | 0,977                         | 1,598                                 | 0,623                                  | 438,812                         | 438,827                          | 37  |  | 0,29                                 |
| S251003100        | 88251003        | 88251004         | 250                    | 0,132   | 2,69  | 0,140                                       | 134,169   | 3,54                          | 0,977                        | 0,135                         | 0,623                                 | 1,465                                  | 436,827                         | 433,595                          |   | 54   | 1,06                                 |



| Haltungsname | Schacht oben | Schacht unten | Profilhöhe [mm] | Q <sub>voll</sub> (stationär) [m³/s] | V <sub>voll</sub> (stationär) [m/s] | Q <sub>max</sub> [m³/s] | Durchflussvolumen am Ende [m³] | V <sub>max</sub> [m/s] | H relativ oben [m] | H relativ unten [m] | H unter Gelände oben [m] | H unter Gelände unten [m] | H absolut oben [m NN] | H absolut unten [m NN] | Auslastungsgrad Profilhöhe oben [%] | Auslastungsgrad Profilhöhe unten [%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|--------------|--------------|---------------|-----------------|--------------------------------------|-------------------------------------|-------------------------|--------------------------------|------------------------|--------------------|---------------------|--------------------------|---------------------------|-----------------------|------------------------|-------------------------------------|--------------------------------------|--------------------------------------|
| S251004101   | 88251004     | 88271010      | 500             | 1,092                                | 5,56                                | 0,175                   | 165,699                        | 3,12                   | 0,135              | 1,231               | 1,465                    | 2,419                     | 433,595               | 430,551                | 27                                  |                                      | 0,16                                 |
| S26          | 521973024    | 521973025     | 250             | 0,100                                | 2,04                                | 0,001                   | 8,035                          | 0,65                   | 0,016              | 0,013               | 3,034                    | 2,967                     | 450,606               | 450,203                | 6                                   | 5                                    | 0,01                                 |
| S26.1        | 521973030    | 521973031     | 250             | 0,146                                | 2,97                                | 0,000                   | 1,420                          | 0,40                   | 0,006              | 0,007               | 3,164                    | 3,123                     | 453,176               | 452,367                | 2                                   | 3                                    | 0,00                                 |
| S26.2        | 521973029    | 521973030     | 250             | 0,131                                | 2,67                                | 0,000                   | 0,474                          | 0,24                   | 0,004              | 0,006               | 3,236                    | 3,164                     | 454,284               | 453,176                | 2                                   | 2                                    | 0,00                                 |
| S26.3        | 521973031    | 521973022     | 250             | 0,168                                | 3,42                                | 0,000                   | 2,366                          | 0,25                   | 0,007              | 0,018               | 3,123                    | 3,752                     | 452,367               | 450,718                | 3                                   | 7                                    | 0,00                                 |
| S26.4        | 521973022    | 521973023     | 250             | 0,036                                | 0,73                                | 0,000                   | 4,255                          | 0,21                   | 0,018              | 0,022               | 3,752                    | 3,258                     | 450,718               | 450,662                | 7                                   | 9                                    | 0,01                                 |
| S26.5        | 521973023    | 521973024     | 250             | 0,044                                | 0,90                                | 0,001                   | 7,090                          | 0,38                   | 0,022              | 0,016               | 3,258                    | 3,034                     | 450,662               | 450,606                | 9                                   | 6                                    | 0,02                                 |
| S26.6        | 521973027    | 521973028     | 250             | 0,134                                | 2,72                                | 0,000                   | 0,472                          | 0,20                   | 0,003              | 0,006               | 3,407                    | 3,314                     | 453,383               | 451,916                | 1                                   | 2                                    | 0,00                                 |
| S26.7        | 521973028    | 521973023     | 250             | 0,120                                | 2,45                                | 0,000                   | 1,417                          | 0,12                   | 0,006              | 0,022               | 3,314                    | 3,258                     | 451,916               | 450,662                | 2                                   | 9                                    | 0,00                                 |
| S26.8        | 521973021    | 521973022     | 250             | 0,039                                | 0,80                                | 0,000                   | 0,472                          | 0,05                   | 0,006              | 0,018               | 3,054                    | 3,752                     | 450,816               | 450,718                | 2                                   | 7                                    | 0,00                                 |
| S26.9        | 521973026    | 521973009     | 250             | 0,191                                | 3,89                                | 0,001                   | 9,924                          | 0,78                   | 0,012              | 0,017               | 3,068                    | 3,313                     | 447,362               | 444,457                | 5                                   | 7                                    | 0,00                                 |
| S261000100   | 88261000     | 88261001      | 300             | 0,286                                | 4,05                                | 0,012                   | 9,316                          | 2,01                   | 0,042              | 0,042               | 2,628                    | 2,478                     | 434,882               | 432,712                | 14                                  | 14                                   | 0,04                                 |
| S261001100   | 88261001     | 88271006      | 300             | 0,180                                | 2,55                                | 0,082                   | 71,380                         | 1,72                   | 0,142              | 0,626               | 3,378                    | 1,674                     | 431,812               | 431,106                | 47                                  |                                      | 0,45                                 |
| S261002100   | 88261002     | 88261001      | 300             | 0,063                                | 0,89                                | 0,009                   | 7,909                          | 0,66                   | 0,076              | 0,070               | 2,414                    | 2,450                     | 432,866               | 432,740                | 25                                  | 23                                   | 0,14                                 |
| S261003100   | 88261003     | 88261004      | 150             | 0,005                                | 0,28                                | 0,015                   | 13,830                         | 0,88                   | 0,340              | 0,115               | 2,670                    | 2,925                     | 432,390               | 432,135                |                                     | 77                                   | 2,98                                 |
| S261004100   | 88261004     | 88261001      | 300             | 0,107                                | 1,51                                | 0,033                   | 31,034                         | 1,15                   | 0,115              | 0,142               | 2,925                    | 3,378                     | 432,135               | 431,812                | 38                                  | 47                                   | 0,31                                 |
| S27          | 521973025    | 521973026     | 250             | 0,162                                | 3,31                                | 0,001                   | 8,980                          | 0,89                   | 0,013              | 0,012               | 2,967                    | 3,068                     | 450,203               | 447,362                | 5                                   | 5                                    | 0,00                                 |
| S271000100   | 88271000     | 88271001      | 500             | 0,191                                | 0,97                                | 0,256                   | 412,899                        | 1,30                   | 0,654              | 0,568               | 0,706                    | 0,722                     | 431,844               | 431,648                |                                     |                                      | 1,34                                 |
| S271001100   | 88271001     | 88271002      | 500             | 0,171                                | 0,87                                | 0,298                   | 464,309                        | 1,61                   | 0,568              | 0,395               | 0,722                    | 1,045                     | 431,648               | 431,395                |                                     | 79                                   | 1,74                                 |
| S271002100   | 88271002     | 88271003      | 600             | 0,532                                | 1,88                                | 0,301                   | 466,679                        | 1,36                   | 0,395              | 0,487               | 1,045                    | 1,063                     | 431,395               | 431,377                | 66                                  | 81                                   | 0,57                                 |
| S271003100   | 88271003     | 88271004      | 600             | 0,020                                | 0,07                                | 0,305                   | 472,271                        | 1,41                   | 0,487              | 0,389               | 1,063                    | 1,261                     | 431,377               | 431,279                | 81                                  | 65                                   | 15,10                                |
| S271004100   | 88271004     | 88271005      | 600             | 0,351                                | 1,24                                | 0,339                   | 478,018                        | 2,09                   | 0,389              | 0,302               | 1,261                    | 1,418                     | 431,279               | 431,142                | 65                                  | 50                                   | 0,97                                 |
| S271005100   | 88271005     | 88271006      | 600             | 0,672                                | 2,38                                | 0,318                   | 482,695                        | 1,95                   | 0,302              | 0,626               | 1,418                    | 1,674                     | 431,142               | 431,106                | 50                                  |                                      | 0,47                                 |
| S271006100   | 88271006     | 88271007      | 600             | 0,518                                | 1,83                                | 0,386                   | 562,648                        | 1,99                   | 0,626              | 0,776               | 1,674                    | 2,154                     | 431,106               | 430,946                |                                     |                                      | 0,74                                 |
| S271007100   | 88271007     | 88271008      | 600             | 0,548                                | 1,94                                | 0,409                   | 579,099                        | 1,89                   | 0,776              | 1,001               | 2,154                    | 2,409                     | 430,946               | 430,761                |                                     |                                      | 0,75                                 |
| S271008100   | 88271008     | 88271009      | 600             | 0,499                                | 1,76                                | 0,423                   | 598,611                        | 1,88                   | 1,001              | 1,090               | 2,409                    | 2,540                     | 430,761               | 430,700                |                                     |                                      | 0,85                                 |
| S271009101   | 88271009     | 88271010      | 600             | 0,527                                | 1,86                                | 0,431                   | 610,899                        | 1,96                   | 1,090              | 1,231               | 2,540                    | 2,419                     | 430,700               | 430,551                |                                     |                                      | 0,82                                 |
| S271010100   | 88271010     | 88281003      | 1.100           | 1,758                                | 3,45                                | 0,969                   | 1.299,837                      | 2,13                   | 1,441              | 1,700               | 2,419                    | 2,220                     | 430,551               | 430,440                |                                     |                                      | 0,55                                 |
| S271011101   | 88271011     | 88271012      | 250             | 0,037                                | 0,75                                | 0,021                   | 17,111                         | 0,59                   | 0,429              | 0,563               | 1,271                    | 0,957                     | 431,459               | 431,443                |                                     |                                      | 0,56                                 |
| S271012101   | 88271012     | 88271013      | 300             | 0,083                                | 1,18                                | 0,043                   | 43,082                         | 0,96                   | 0,563              | 0,721               | 0,957                    | 0,809                     | 431,443               | 431,421                |                                     |                                      | 0,52                                 |
| S271013101   | 88271013     | 88271014      | 300             | 0,086                                | 1,21                                | 0,069                   | 70,491                         | 1,18                   | 0,721              | 0,879               | 0,809                    | 0,721                     | 431,421               | 431,349                |                                     |                                      | 0,81                                 |
| S271014101   | 88271014     | 88271015      | 300             | 0,093                                | 1,31                                | 0,094                   | 99,850                         | 1,54                   | 0,879              | 1,004               | 0,721                    | 0,946                     | 431,349               | 431,204                |                                     |                                      | 1,01                                 |
| S271015101   | 88271015     | 88271016      | 300             | 0,128                                | 1,82                                | 0,108                   | 123,145                        | 1,83                   | 1,004              | 1,256               | 0,946                    | 1,424                     | 431,204               | 431,026                |                                     |                                      | 0,84                                 |
| S271016100   | 88271016     | 88281002      | 300             | 0,128                                | 1,81                                | 0,123                   | 141,827                        | 1,74                   | 1,256              | 1,507               | 1,424                    | 2,233                     | 431,026               | 430,677                |                                     |                                      | 0,96                                 |
| S271017101   | 88271017     | 88271018      | 300             | 0,083                                | 1,17                                | 0,016                   | 15,339                         | 0,56                   | 0,089              | 0,263               | 1,271                    | 1,257                     | 431,679               | 431,603                | 30                                  | 88                                   | 0,19                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| S271018101        | 88271018        | 88271019         | 300                    | 0,078   | 1,11  | 0,046                                       | 43,059  | 1,16                          | 0,263                        | 0,387                         | 1,257                                 | 0,993                                  | 431,603                         | 431,567                          | 88  |  | 0,59                                 |
| S271019102        | 88271019        | 88271020         | 300                    | 0,156   | 2,21  | 0,070                                       | 71,274  | 1,15                          | 0,387                        | 1,004                         | 0,993                                 | 0,856                                  | 431,567                         | 431,424                          |   |  | 0,45                                 |
| S271020102        | 88271020        | 88271021         | 250                    | 0,059   | 1,20  | 0,099                                       | 103,594   | 2,30                          | 1,004                        | 0,163                         | 0,856                                 | 0,977                                  | 431,424                         | 430,203                          |   | 65   | 1,69                                 |
| S271021102        | 88271021        | 88271022         | 300                    | 0,208   | 2,94  | 0,119                                       | 121,225   | 3,04                          | 0,163                        | 0,163                         | 0,977                                 | 1,327                                  | 430,203                         | 429,533                          | 54  | 54   | 0,57                                 |
| S271022100        | 88271022        | 88501000         | 400                    | 0,368   | 2,93  | 0,232                                       | 220,387   | 2,43                          | 0,286                        | 0,664                         | 2,354                                 | 1,326                                  | 428,506                         | 428,244                          | 71  |  | 0,63                                 |
| S271022102        | 88271023        | 88271022         | 400                    | 0,594   | 4,73  | 0,102                                       | 89,212  | 1,98                          | 0,112                        | 0,286                         | 2,528                                 | 2,354                                  | 429,332                         | 428,506                          | 28  | 71   | 0,17                                 |
| S271023102        | 88271024        | 88271023         | 300                    | 0,217   | 3,06  | 0,094                                       | 82,822  | 3,32                          | 0,140                        | 0,112                         | 2,150                                 | 2,528                                  | 429,690                         | 429,332                          | 47  | 37   | 0,43                                 |
| S271024102        | 88271025        | 88271024         | 300                    | 0,114   | 1,61  | 0,091                                       | 80,176  | 2,18                          | 0,202                        | 0,140                         | 1,658                                 | 2,150                                  | 430,012                         | 429,690                          | 67  | 47   | 0,80                                 |
| S271025102        | 88271026        | 88271025         | 300                    | 0,136   | 1,92  | 0,085                                       | 71,697  | 1,85                          | 0,172                        | 0,202                         | 1,368                                 | 1,658                                  | 430,382                         | 430,012                          | 57  | 67   | 0,63                                 |
| S271026102        | 88271027        | 88271026         | 300                    | 0,180   | 2,54  | 0,075                                       | 62,951  | 2,43                          | 0,135                        | 0,135                         | 1,295                                 | 1,165                                  | 431,255                         | 430,585                          | 45  | 45   | 0,42                                 |
| S271027102        | 88271028        | 88271027         | 300                    | 0,179   | 2,53  | 0,058                                       | 50,065  | 2,06                          | 0,118                        | 0,135                         | 1,822                                 | 1,295                                  | 432,068                         | 431,255                          | 39  | 45   | 0,33                                 |
| S271028102        | 88271029        | 88271028         | 300                    | 0,130   | 1,84  | 0,041                                       | 35,246  | 1,60                          | 0,115                        | 0,118                         | 1,395                                 | 1,822                                  | 432,505                         | 432,068                          | 38  | 39   | 0,31                                 |
| S271029103        | 88271030        | 88271029         | 300                    | 0,132   | 1,86  | 0,016                                       | 14,092  | 0,87                          | 0,071                        | 0,115                         | 1,739                                 | 1,395                                  | 433,001                         | 432,505                          | 24  | 38   | 0,12                                 |
| S271031102        | 88271031        | 88271026         | 300                    | 0,089   | 1,25  | -0,001                                      | 0,200   | -0,08                         | 0,092                        | 0,172                         | 1,428                                 | 1,368                                  | 430,382                         | 430,382                          | 31  | 57   | -0,01                                |
| S271033103        | 88271033        | 88271034         | 300                    | 0,096   | 1,36  | -0,085                                      | -34,611   | -1,31                         | 0,221                        | 0,883                         | 1,999                                 | 3,037                                  | 436,871                         | 437,163                          | 74  |  | -0,89                                |
| S271034103        | 88271034        | 88271035         | 300                    | 0,099   | 1,39  | -0,072                                      | -19,588   | -1,02                         | 0,883                        | 1,558                         | 3,037                                 | 3,832                                  | 437,163                         | 437,398                          |   |  | -0,73                                |
| S271035103        | 88271035        | 88271036         | 300                    | 0,100   | 1,42  | -0,061                                      | -6,225  | 0,96                          | 1,558                        | 2,133                         | 3,832                                 | 3,297                                  | 437,398                         | 437,553                          |   |  | -0,61                                |
| S271036100        | 88271036        | 88441008         | 300                    | 0,102   | 1,44  | -0,054                                      | 2,946   | -0,77                         | 2,133                        | 2,695                         | 3,297                                 | 2,275                                  | 437,553                         | 437,675                          |   |  | -0,53                                |
| S271037103        | 88271037        | 88271038         | 250                    | 0,061   | 1,24  | 0,011                                       | 11,903  | 0,35                          | 0,073                        | 0,246                         | 1,047                                 | 1,914                                  | 436,173                         | 436,066                          | 29  | 98   | 0,18                                 |
| S271038103        | 88271038        | 88271039         | 250                    | 0,010   | 0,20  | 0,027                                       | 26,672  | 0,63                          | 0,246                        | 0,170                         | 1,914                                 | 3,230                                  | 436,066                         | 435,980                          | 98  | 68   | 2,79                                 |
| S271039104        | 88271039        | 88271040         | 250                    | 0,051   | 1,04  | 0,041                                       | 39,348  | 0,93                          | 0,170                        | 0,259                         | 3,230                                 | 3,761                                  | 435,980                         | 435,709                          | 68  |  | 0,81                                 |
| S271040104        | 88271040        | 88271041         | 250                    | 0,029   | 0,59  | 0,051                                       | 48,902  | 1,08                          | 0,259                        | 0,214                         | 3,761                                 | 2,916                                  | 435,709                         | 435,644                          |   | 86   | 1,78                                 |
| S271041104        | 88271041        | 88271042         | 250                    | 0,055   | 1,12  | 0,058                                       | 54,730  | 1,35                          | 0,214                        | 0,196                         | 2,916                                 | 1,974                                  | 435,644                         | 435,446                          | 86  | 78   | 1,06                                 |
| S271042104        | 88271042        | 88271043         | 250                    | 0,142   | 2,88  | 0,064                                       | 59,484  | 2,85                          | 0,119                        | 0,114                         | 4,931                                 | 2,696                                  | 432,489                         | 430,384                          | 48  | 46   | 0,45                                 |
| S271043104        | 88271043        | 88271044         | 250                    | 0,163   | 3,33  | 0,070                                       | 64,430  | 2,61                          | 0,114                        | 0,154                         | 2,696                                 | 3,206                                  | 430,384                         | 428,324                          | 46  | 62   | 0,43                                 |
| S271044104        | 88271044        | 88271045         | 250                    | 0,122   | 2,49  | 0,083                                       | 75,104  | 2,77                          | 0,154                        | 0,139                         | 3,206                                 | 2,541                                  | 428,324                         | 426,909                          | 62  | 56   | 0,68                                 |
| S271045106        | 88271045        | 88271064         | 250                    | 0,157   | 3,20  | 0,094                                       | 84,213  | 3,34                          | 0,139                        | 0,139                         | 2,541                                 | 2,551                                  | 426,909                         | 423,789                          | 56  | 56   | 0,60                                 |
| S271046104        | 88271046        | 88271046a        | 1.100                  | 0,780   | 1,53  | 1,825                                       | 2.356,671   | 3,59                          | 1,262                        | 1,088                         | 0,438                                 | 0,652                                  | 429,072                         | 428,858                          | 99  | 99   | 2,34                                 |
| S271046105        | 88271046a       | RUEB8            | 1.200                  | 3,550   | 3,14  | 1,829                                       | 2.356,494   | 1,65                          | 1,088                        | 1,265                         | 0,652                                 | 0,435                                  | 428,858                         | 428,815                          | 91  |  | 0,52                                 |
| S271047104        | 88271047        | 88271048         | 1.100                  | 0,888   | 1,75  | 0,298                                       | 793,602   | 1,53                          | 0,463                        | 0,484                         | 1,237                                 | 1,066                                  | 428,013                         | 427,824                          | 42  | 44   | 0,33                                 |
| S271048104        | 88271048        | 88271049         | 1.100                  | 0,810   | 1,59  | 0,297                                       | 793,071   | 1,47                          | 0,484                        | 0,488                         | 1,066                                 | 1,052                                  | 427,824                         | 427,618                          | 44  | 44   | 0,37                                 |
| S271049105        | 88271049        | 88271050         | 1.100                  | 0,817   | 1,61  | 0,298                                       | 792,451   | 1,44                          | 0,488                        | 0,508                         | 1,052                                 | 1,052                                  | 427,618                         | 427,498                          | 44  | 46   | 0,36                                 |
| S271050105        | 88271050        | 88271051         | 1.100                  | 0,670   | 1,32  | 0,312                                       | 808,368   | 1,52                          | 0,508                        | 0,473                         | 1,052                                 | 1,107                                  | 427,498                         | 427,403                          | 46  | 43   | 0,47                                 |
| S271051105        | 88271051        | 88271052         | 1.100                  | 0,901   | 1,77  | 0,312                                       | 808,075   | 1,49                          | 0,473                        | 0,554                         | 1,107                                 | 0,966                                  | 427,403                         | 427,234                          | 43  | 50   | 0,35                                 |
| S271052105        | 88271052        | 88271053         | 1.100                  | 0,673   | 1,32  | 0,311                                       | 807,390   | 1,42                          | 0,554                        | 0,564                         | 0,966                                 | 1,066                                  | 427,234                         | 427,104                          | 50  | 51   | 0,46                                 |



| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| S271053105        | 88271053        | 88271054         | 1.100                  | 0,746   | 1,47  | 0,315                                       | 805,918   | 1,40                          | 0,564                        | 0,727                         | 1,066                                 | 0,823                                  | 427,104                         | 427,017                          | 51  | 66   | 0,42                                 |
| S271054105        | 88271054        | 88271055         | 1.100                  | 0,697   | 1,37  | 0,341                                       | 807,967   | 1,55                          | 0,727                        | 0,792                         | 0,823                                 | 1,648                                  | 427,017                         | 426,992                          | 66  | 72   | 0,49                                 |
| S271055105        | 88271055        | 88271056         | 1.100                  | 0,972   | 1,91  | 0,802                                       | 1.322,365   | 2,01                          | 0,812                        | 0,836                         | 1,648                                 | 0,804                                  | 426,992                         | 426,716                          | 74  | 76   | 0,83                                 |
| S271056105        | 88271056        | 88271057         | 1.100                  | 0,906   | 1,78  | 0,810                                       | 1.333,312   | 2,04                          | 0,836                        | 0,817                         | 0,804                                 | 0,843                                  | 426,716                         | 426,497                          | 76  | 74   | 0,89                                 |
| S271057105        | 88271057        | 88271058         | 1.100                  | 0,987   | 1,94  | 0,810                                       | 1.337,249   | 2,04                          | 0,817                        | 0,880                         | 0,843                                 | 1,030                                  | 426,497                         | 426,250                          | 74  | 80   | 0,82                                 |
| S271058105        | 88271058        | 88271059         | 1.100                  | 0,993   | 1,95  | 0,809                                       | 1.348,184   | 2,06                          | 0,880                        | 1,004                         | 1,030                                 | 1,696                                  | 426,250                         | 426,084                          | 80  | 91   | 0,82                                 |
| S271059106        | 88271059        | 88271060         | 1.100                  | 1,248   | 2,45  | 1,082                                       | 1.591,402   | 2,27                          | 1,004                        | 1,109                         | 1,696                                 | 1,461                                  | 426,084                         | 425,929                          | 91  |  | 0,87                                 |
| S271060106        | 88271060        | 88271061         | 1.100                  | 0,984   | 1,93  | 1,088                                       | 1.600,879   | 2,15                          | 1,109                        | 1,058                         | 1,461                                 | 2,172                                  | 425,929                         | 425,578                          |   | 96   | 1,11                                 |
| S271061106        | 88271061        | 88271062         | 1.100                  | 0,803   | 1,58  | 1,090                                       | 1.604,700   | 2,37                          | 1,058                        | 0,829                         | 2,172                                 | 2,531                                  | 425,578                         | 425,149                          | 96  | 75   | 1,36                                 |
| S271062106        | 88271062        | 88271063         | 1.100                  | 1,155   | 2,27  | 1,270                                       | 1.846,238   | 2,68                          | 1,011                        | 0,941                         | 3,159                                 | 2,499                                  | 424,521                         | 424,121                          | 92  | 86   | 1,10                                 |
| S271063106        | 88271063        | 88271064         | 1.100                  | 1,177   | 2,31  | 1,276                                       | 1.854,918   | 2,85                          | 0,941                        | 0,892                         | 2,499                                 | 2,448                                  | 424,121                         | 423,892                          | 86  | 81   | 1,08                                 |
| S271064106        | 88271064        | 88271065         | 1.200                  | 1,205   | 1,64  | 1,634                                       | 2.279,793   | 2,23                          | 1,331                        | 1,255                         | 2,959                                 | 0,995                                  | 423,381                         | 423,215                          |   |  | 1,36                                 |
| S271065106        | 88271065        | 88271066         | 1.200                  | 1,211   | 1,65  | 1,635                                       | 2.275,565   | 2,28                          | 1,255                        | 1,087                         | 0,995                                 | 1,113                                  | 423,215                         | 422,837                          |   | 91   | 1,35                                 |
| S271066106        | 88271066        | 88271067         | 250                    | 0,077   | 1,56  | 0,090                                       | 454,523   | 1,83                          | 1,117                        | 1,061                         | 1,113                                 | 0,689                                  | 422,837                         | 422,221                          |   |  | 1,17                                 |
| S271066200        | 88272066        | 88272007         | 900                    | 2,180   | 3,43  | 1,555                                       | 1.824,118   | 3,04                          | 0,594                        | 0,758                         | 1,606                                 | 1,272                                  | 422,344                         | 421,848                          | 66  | 84   | 0,71                                 |
| S271067106        | 88271067        | 88271068         | 250                    | 0,062   | 1,26  | 0,082                                       | 454,139   | 1,68                          | 1,061                        | 0,719                         | 0,689                                 | 1,381                                  | 422,221                         | 421,379                          |   |  | 1,33                                 |
| S271068106        | 88271068        | 88271069         | 250                    | 0,071   | 1,44  | 0,081                                       | 453,892   | 1,64                          | 0,719                        | 0,589                         | 1,381                                 | 1,611                                  | 421,379                         | 420,809                          |   |  | 1,14                                 |
| S271069107        | 88271069        | 88271070         | 250                    | 0,056   | 1,13  | 0,081                                       | 453,564   | 1,64                          | 0,589                        | 0,266                         | 1,611                                 | 1,944                                  | 420,809                         | 420,186                          |   |  | 1,45                                 |
| S271070107        | 88271070        | 88271071         | 400                    | 0,113   | 0,90  | 0,083                                       | 501,566   | 0,95                          | 0,266                        | 0,290                         | 1,944                                 | 1,610                                  | 420,186                         | 420,130                          | 66  | 73   | 0,73                                 |
| S271071107        | 88271071        | 88271072         | 400                    | 0,099   | 0,79  | 0,083                                       | 503,573   | 0,92                          | 0,290                        | 0,301                         | 1,610                                 | 1,819                                  | 420,130                         | 420,071                          | 73  | 75   | 0,84                                 |
| S271072107        | 88271072        | 88271073         | 400                    | 0,089   | 0,71  | 0,083                                       | 502,587   | 0,90                          | 0,301                        | 0,291                         | 1,819                                 | 1,819                                  | 420,071                         | 419,971                          | 75  | 73   | 0,93                                 |
| S271073107        | 88271073        | 88271074         | 400                    | 0,094   | 0,75  | 0,083                                       | 501,393   | 0,91                          | 0,291                        | 0,287                         | 1,819                                 | 1,603                                  | 419,971                         | 419,867                          | 73  | 72   | 0,88                                 |
| S271074107        | 88271074        | 88271075         | 400                    | 0,097   | 0,77  | 0,083                                       | 500,108   | 0,90                          | 0,287                        | 0,291                         | 1,603                                 | 1,419                                  | 419,867                         | 419,761                          | 72  | 73   | 0,86                                 |
| S271075107        | 88271075        | 88271076         | 400                    | 0,094   | 0,75  | 0,083                                       | 498,739   | 0,89                          | 0,291                        | 0,286                         | 1,419                                 | 1,464                                  | 419,761                         | 419,656                          | 73  | 72   | 0,88                                 |
| S271076107        | 88271076        | 88271077         | 400                    | 0,099   | 0,78  | 0,083                                       | 497,341   | 0,88                          | 0,286                        | 0,310                         | 1,464                                 | 1,420                                  | 419,656                         | 419,570                          | 72  | 78   | 0,84                                 |
| S271077107        | 88271077        | 88271078         | 400                    | 0,089   | 0,71  | 0,083                                       | 495,824   | 0,86                          | 0,310                        | 0,326                         | 1,420                                 | 1,264                                  | 419,570                         | 419,496                          | 78  | 81   | 0,93                                 |
| S271078107        | 88271078        | 88271079         | 400                    | 0,096   | 0,77  | 0,083                                       | 494,295   | 0,86                          | 0,326                        | 0,372                         | 1,264                                 | 1,278                                  | 419,496                         | 419,432                          | 81  | 93   | 0,86                                 |
| S271079108        | 88271079        | 88271080         | 400                    | 0,089   | 0,71  | 0,083                                       | 492,674   | 0,85                          | 0,372                        | 0,401                         | 1,278                                 | 1,209                                  | 419,432                         | 419,371                          | 93  |  | 0,93                                 |
| S271080108        | 88271080        | 88271081         | 400                    | 0,098   | 0,78  | 0,084                                       | 492,710   | 0,86                          | 0,401                        | 0,441                         | 1,209                                 | 1,159                                  | 419,371                         | 419,301                          |   |  | 0,85                                 |
| S271081108        | 88271081        | 88271082         | 400                    | 0,089   | 0,71  | 0,087                                       | 492,658   | 0,85                          | 0,441                        | 0,464                         | 1,159                                 | 1,156                                  | 419,301                         | 419,234                          |   |  | 0,98                                 |
| S271082108        | 88271082        | 88271083         | 400                    | 0,099   | 0,78  | 0,092                                       | 490,991   | 0,86                          | 0,464                        | 0,583                         | 1,156                                 | 1,047                                  | 419,234                         | 419,243                          |   |  | 0,93                                 |
| S271083108        | 88271083        | 88271084         | 400                    | 0,089   | 0,71  | 0,095                                       | 489,275   | 0,82                          | 0,583                        | 0,671                         | 1,047                                 | 2,679                                  | 419,243                         | 419,241                          |   |  | 1,06                                 |
| S271084108        | 88271084        | 88271085         | 400                    | 0,090   | 0,72  | 0,096                                       | 487,704   | 0,78                          | 0,671                        | 0,734                         | 2,679                                 | 2,636                                  | 419,241                         | 419,254                          |   |  | 1,06                                 |
| S271085108        | 88271085        | 88271086         | 400                    | 0,083   | 0,66  | 0,097                                       | 486,688   | 0,79                          | 0,734                        | 0,846                         | 2,636                                 | 2,464                                  | 419,254                         | 419,316                          |   |  | 1,16                                 |
| S271086108        | 88271086        | 521741000        | 400                    | 0,094   | 0,75  | 0,098                                       | 485,338   | 0,80                          | 0,846                        | 0,631                         | 2,464                                 | 1,439                                  | 419,316                         | 419,011                          |   |  | 1,04                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| S271088108        | 88271088        | 88271089         | 250                    | 0,126   | 2,56  | 0,011                                       | 8,158   | 0,93                          | 0,049                        | 0,096                         | 1,961                                 | 1,874                                  | 429,579                         | 428,216                          | 20  | 38   | 0,09                                 |
| S271089109        | 88271089        | 88271050         | 250                    | 0,067   | 1,36  | 0,021                                       | 16,308  | 1,20                          | 0,096                        | 0,096                         | 1,874                                 | 0,944                                  | 428,216                         | 427,606                          | 38  | 38   | 0,31                                 |
| S272007200        | 88272007        | 88272008         | 900                    | 1,615   | 2,54  | 1,555                                       | 1.823,782   | 2,71                          | 0,758                        | 0,769                         | 1,272                                 | 1,141                                  | 421,848                         | 421,769                          | 84  | 85   | 0,96                                 |
| S28               | 881513009       | 881513010        | 250                    | 0,087   | 1,77  | 0,000                                       | 0,885   | 0,27                          | 0,006                        | 0,006                         | 3,664                                 | 2,964                                  | 447,546                         | 446,916                          | 2   | 2  | 0,00                                 |
| S281000100        | 88281000        | 88281001         | 400                    | 0,210   | 1,67  | -0,027                                      | 3,608   | 0,37                          | 1,053                        | 1,381                         | 0,447                                 | 1,519                                  | 430,693                         | 430,681                          |   |  | -0,13                                |
| S281001100        | 88281001        | 88281002         | 400                    | 0,206   | 1,64  | 0,030                                       | 8,020   | -0,24                         | 1,381                        | 1,507                         | 1,519                                 | 2,233                                  | 430,681                         | 430,677                          |   |  | 0,15                                 |
| S281002100        | 88281002        | 88281003         | 300                    | 0,054   | 0,77  | 0,128                                       | 160,359   | 1,81                          | 1,507                        | 1,330                         | 2,233                                 | 2,220                                  | 430,677                         | 430,440                          |   |  | 2,37                                 |
| S281003100        | 88281003        | 88281004         | 1.100                  | 0,834   | 1,64  | 1,080                                       | 1.467,127   | 2,12                          | 1,730                        | 1,613                         | 2,220                                 | 1,257                                  | 430,440                         | 430,153                          |   |  | 1,30                                 |
| S281004100        | 88281004        | 88281005         | 1.100                  | 0,875   | 1,72  | 1,096                                       | 1.481,247   | 2,15                          | 1,613                        | 1,517                         | 1,257                                 | 1,483                                  | 430,153                         | 429,897                          |   |  | 1,25                                 |
| S281006100        | 88281008        | 88281006         | 400                    | 0,237   | 1,89  | 0,306                                       | 465,897   | 2,43                          | 1,718                        | 1,734                         | 1,632                                 | 1,316                                  | 430,138                         | 429,834                          |   |  | 1,29                                 |
| S281007101        | 88291022        | 88291023         | 400                    | 0,226   | 1,80  | 0,217                                       | 208,850   | 1,73                          | 1,602                        | 1,658                         | 0,678                                 | 0,922                                  | 430,382                         | 430,268                          |   |  | 0,96                                 |
| S29               | 881513002       | 881513003        | 250                    | 0,089   | 1,81  | 0,000                                       | 0,210   | 0,15                          | 0,003                        | 0,003                         | 2,537                                 | 2,527                                  | 457,473                         | 457,383                          | 1   | 1  | 0,00                                 |
| S291000100        | 88291000        | 88291001         | 250                    | 0,055   | 1,12  | 0,020                                       | 15,439  | 0,69                          | 0,292                        | 0,636                         | 2,278                                 | 1,044                                  | 433,612                         | 433,586                          |   |  | 0,36                                 |
| S291001100        | 88291001        | 88291002         | 250                    | 0,058   | 1,17  | 0,037                                       | 38,299  | 0,98                          | 0,636                        | 0,912                         | 1,044                                 | 0,758                                  | 433,586                         | 433,402                          |   |  | 0,65                                 |
| S291002100        | 88291002        | 88291003         | 250                    | 0,057   | 1,16  | 0,060                                       | 65,495  | 1,21                          | 0,912                        | 0,892                         | 0,758                                 | 0,888                                  | 433,402                         | 432,942                          |   |  | 1,05                                 |
| S291003100        | 88291003        | 88291004         | 250                    | 0,056   | 1,15  | 0,090                                       | 100,141   | 1,86                          | 0,892                        | 0,232                         | 0,888                                 | 1,798                                  | 432,942                         | 431,832                          |   | 93   | 1,60                                 |
| S291004100        | 88291004        | 88291005         | 500                    | 0,481   | 2,45  | 0,211                                       | 219,787   | 1,91                          | 0,232                        | 0,760                         | 1,798                                 | 1,860                                  | 431,832                         | 431,750                          | 46  |  | 0,44                                 |
| S291006100        | 88291007        | 88291008         | 500                    | 0,409   | 2,08  | 0,394                                       | 473,788   | 2,15                          | 1,074                        | 1,138                         | 1,526                                 | 1,182                                  | 431,524                         | 431,138                          |   |  | 0,96                                 |
| S291007100        | 88291008        | 88291009         | 600                    | 0,596   | 2,11  | 0,516                                       | 601,973   | 2,29                          | 1,138                        | 1,259                         | 1,182                                 | 0,981                                  | 431,138                         | 430,859                          |   |  | 0,87                                 |
| S291008100        | 88291009        | 88291010         | 600                    | 0,676   | 2,39  | 0,503                                       | 613,502   | 2,20                          | 1,259                        | 1,421                         | 0,981                                 | 0,959                                  | 430,859                         | 430,671                          |   |  | 0,74                                 |
| S291009101        | 88291010        | 88291011         | 600                    | 0,593   | 2,10  | 0,513                                       | 626,923   | 2,19                          | 1,421                        | 1,497                         | 0,959                                 | 0,843                                  | 430,671                         | 430,477                          |   |  | 0,86                                 |
| S291010101        | 88291011        | 88291012         | 600                    | 0,739   | 2,61  | 0,529                                       | 639,960   | 2,00                          | 1,497                        | 1,652                         | 0,843                                 | 0,648                                  | 430,477                         | 430,332                          |   |  | 0,72                                 |
| S291012           | 88291012        | 88281010         | 600                    | 0,730   | 2,58  | 0,547                                       | 650,040   | 1,94                          | 1,652                        | 1,735                         | 0,648                                 | 0,885                                  | 430,332                         | 430,245                          |   |  | 0,75                                 |
| S291012101        | 88291014        | 88291013         | 250                    | 0,133   | 2,71  | 0,131                                       | 102,383   | 3,03                          | 0,392                        | 1,064                         | 1,958                                 | 1,786                                  | 436,832                         | 435,024                          |   |  | 0,99                                 |
| S291013100        | 88291013        | 88501005         | 250                    | 0,142   | 2,89  | 0,138                                       | 114,963   | 3,21                          | 1,064                        | 1,645                         | 1,786                                 | 1,085                                  | 435,024                         | 433,025                          |   |  | 0,97                                 |
| S291014101        | 88291015        | 88291016         | 250                    | 0,060   | 1,22  | 0,018                                       | 17,324  | 0,56                          | 0,094                        | 0,235                         | 2,286                                 | 2,545                                  | 435,424                         | 435,215                          | 38  | 94   | 0,30                                 |
| S291015101        | 88291016        | 88291017         | 250                    | 0,044   | 0,90  | 0,049                                       | 48,567  | 1,27                          | 0,235                        | 0,150                         | 2,545                                 | 2,750                                  | 435,215                         | 434,870                          | 94  | 60   | 1,10                                 |
| S291016101        | 88291017        | 88291018         | 250                    | 0,125   | 2,54  | 0,083                                       | 78,687  | 2,37                          | 0,150                        | 0,626                         | 2,750                                 | 1,574                                  | 434,870                         | 433,856                          | 60  |  | 0,66                                 |
| S291017101        | 88291018        | 88291019         | 250                    | 0,134   | 2,73  | 0,114                                       | 109,281   | 2,45                          | 0,626                        | 0,897                         | 1,574                                 | 0,813                                  | 433,856                         | 433,147                          |   |  | 0,85                                 |
| S291018101        | 88291019        | 88291020         | 250                    | 0,122   | 2,48  | 0,147                                       | 137,824   | 3,18                          | 0,897                        | 0,207                         | 0,813                                 | 1,373                                  | 433,147                         | 431,137                          |   | 83   | 1,20                                 |
| S291019102        | 88291020        | 88291021         | 400                    | 0,414   | 3,30  | 0,175                                       | 166,227   | 2,99                          | 0,207                        | 1,031                         | 1,373                                 | 0,879                                  | 431,137                         | 430,681                          | 52  |  | 0,42                                 |
| S291020102        | 88291021        | 88291022         | 400                    | 0,246   | 1,96  | 0,202                                       | 192,411   | 1,74                          | 1,331                        | 1,602                         | 0,879                                 | 0,678                                  | 430,681                         | 430,382                          |   |  | 0,82                                 |
| S294.5            | 52591003        | 52601008         | 250                    | 0,130   | 2,64  | 0,065                                       | 50,393  | 1,32                          | 0,597                        | 1,760                         | 1,703                                 | 0,740                                  | 446,057                         | 445,690                          |   |  | 0,50                                 |
| S3                | 881523002       | 881523003        | 250                    | 0,078   | 1,58  | 0,000                                       | 0,211   | 0,00                          | 0,004                        | 0,001                         | 1,006                                 | 0,949                                  | 456,364                         | 455,791                          | 2   | 0  | 0,00                                 |
| S30               | 881513010       | 881513011        | 250                    | 0,093   | 1,89  | 0,000                                       | 0,968   | 0,29                          | 0,006                        | 0,006                         | 2,964                                 | 2,434                                  | 446,916                         | 445,856                          | 2   | 2  | 0,00                                 |



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| Haltungsname | Schacht oben | Schacht unten | Profilhöhe<br>[mm] | Q <sub>voll</sub><br>(stationär)<br>[m³/s] | V <sub>voll</sub><br>(stationär)<br>[m/s] | Q <sub>max</sub><br>[m³/s] | Durchflussvolumen am Ende<br>[m³] | V <sub>max</sub><br>[m/s] | H relativ oben<br>[m] | H relativ unten<br>[m] | H unter Gelände oben<br>[m] | H unter Gelände unten<br>[m] | H absolut oben<br>[m NN] | H absolut unten<br>[m NN] | Auslastungsgrad<br>Profilhöhe oben<br>[%] | Auslastungsgrad<br>Profilhöhe unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|--------------|--------------|---------------|--------------------|--|---|----------------------------|-----------------------------------|---------------------------|-----------------------|------------------------|-----------------------------|------------------------------|--------------------------|---------------------------|---|--|--------------------------------------|
| S301000100   | 88301000     | 88301001      | 250                | 0,078                                      | 1,59                                      | 0,005                      | 4,203                             | 0,45                      | 0,042                 | 0,096                  | 2,228                       | 2,024                        | 433,902                  | 433,696                   | 17  | 38   | 0,06                                 |
| S301001100   | 88301001     | 88301002      | 250                | 0,078                                      | 1,59                                      | 0,024                      | 20,409                            | 0,79                      | 0,096                 | 0,789                  | 2,024                       | 1,041                        | 433,696                  | 433,349                   | 38  |  | 0,31                                 |
| S301002100   | 88301002     | 88301003      | 250                | 0,052                                      | 1,05                                      | 0,053                      | 49,452                            | 1,07                      | 0,789                 | 0,773                  | 1,041                       | 0,627                        | 433,349                  | 432,873                   |   | 93   | 1,02                                 |
| S301003100   | 88301003     | 88291004      | 250                | 0,055                                      | 1,12                                      | 0,082                      | 79,021                            | 1,69                      | 0,773                 | 0,232                  | 0,627                       | 1,798                        | 432,873                  | 431,832                   |   |  | 1,49                                 |
| S301008100   | 88301008     | 88301009      | 250                | 0,040                                      | 0,82                                      | -0,027                     | 1,156                             | -0,55                     | 1,619                 | 1,652                  | 0,191                       | 0,088                        | 435,609                  | 435,602                   |   |  | -0,68                                |
| S301009101   | 88301009     | 88301010      | 250                | 0,112                                      | 2,28                                      | 0,060                      | 57,804                            | 1,60                      | 1,652                 | 2,358                  | 0,088                       | 0,022                        | 435,602                  | 435,308                   |   |  | 0,54                                 |
| S301010101   | 88301010     | 88301011      | 250                | 0,065                                      | 1,32                                      | 0,073                      | 70,255                            | 1,48                      | 2,358                 | 2,240                  | 0,022                       | 0,000                        | 435,308                  | 434,720                   |   |  | 1,12                                 |
| S301011101   | 88301011     | 88301012      | 250                | 0,062                                      | 1,25                                      | 0,092                      | 86,068                            | 1,88                      | 2,240                 | 2,278                  | 0,000                       | 0,002                        | 434,720                  | 434,418                   |   |  | 1,50                                 |
| S301012101   | 88301012     | 88301013      | 250                | 0,078                                      | 1,59                                      | 0,099                      | 96,296                            | 2,03                      | 2,278                 | 2,370                  | 0,002                       | 0,000                        | 434,418                  | 433,930                   |   |  | 1,28                                 |
| S301013101   | 88301013     | 88301014      | 250                | 0,087                                      | 1,76                                      | 0,181                      | 219,378                           | 3,70                      | 2,370                 | 1,220                  | 0,000                       | 1,040                        | 433,930                  | 432,320                   |   |  | 2,10                                 |
| S301014100   | 88301014     | 88291007      | 250                | 0,153                                      | 3,11                                      | 0,193                      | 229,419                           | 3,93                      | 1,220                 | 1,074                  | 1,040                       | 1,526                        | 432,320                  | 431,524                   |   |  | 1,26                                 |
| S301015101   | 88301015     | 88301016      | 250                | 0,127                                      | 2,58                                      | 0,024                      | 21,972                            | 1,59                      | 0,074                 | 0,120                  | 1,946                       | 3,030                        | 438,184                  | 436,120                   | 30  | 48   | 0,19                                 |
| S301016100   | 88301016     | 88301009      | 250                | 0,156                                      | 3,19                                      | 0,054                      | 47,673                            | 2,19                      | 0,120                 | 1,652                  | 3,030                       | 0,088                        | 436,120                  | 435,602                   | 48  |  | 0,34                                 |
| S31          | 881513011    | 881513012     | 250                | 0,104                                      | 2,12                                      | 0,000                      | 1,051                             | 0,33                      | 0,006                 | 0,006                  | 2,434                       | 2,434                        | 445,856                  | 444,356                   | 2   | 2  | 0,00                                 |
| S311000100   | 88311000     | 88311001      | 250                | 0,099                                      | 2,02                                      | 0,038                      | 28,200                            | 1,88                      | 0,107                 | 0,107                  | 2,273                       | 1,963                        | 442,607                  | 442,187                   | 43  | 43   | 0,38                                 |
| S311001100   | 88311001     | 88311002      | 250                | 0,079                                      | 1,60                                      | 0,047                      | 35,245                            | 1,45                      | 0,139                 | 0,175                  | 2,371                       | 2,035                        | 441,779                  | 441,275                   | 56  | 70   | 0,60                                 |
| S311002100   | 88311002     | 88311003      | 250                | 0,082                                      | 1,66                                      | 0,068                      | 53,065                            | 1,85                      | 0,175                 | 0,177                  | 2,035                       | 2,143                        | 441,275                  | 440,377                   | 70  | 71   | 0,84                                 |
| S311003100   | 88311003     | 88311004      | 250                | 0,119                                      | 2,42                                      | 0,098                      | 78,018                            | 2,83                      | 0,177                 | 0,158                  | 2,143                       | 2,432                        | 440,377                  | 438,478                   | 71  | 63   | 0,82                                 |
| S311004100   | 88311004     | 88311005      | 250                | 0,180                                      | 3,66                                      | 0,124                      | 100,847                           | 3,38                      | 0,158                 | 1,361                  | 2,432                       | 1,319                        | 438,478                  | 435,981                   | 63  |  | 0,69                                 |
| S311005101   | 88311005     | 88301013      | 250                | 0,163                                      | 3,31                                      | 0,139                      | 114,835                           | 3,14                      | 1,361                 | 2,120                  | 1,319                       | 0,000                        | 435,981                  | 433,930                   |   |  | 0,85                                 |
| S316_Ende    | 52651025     | 52651006      | 200                | 0,034                                      | 1,08                                      | 0,008                      | 0,689                             | 0,27                      | 0,172                 | 0,230                  | 3,198                       | 3,220                        | 429,572                  | 429,550                   | 86  |  | 0,23                                 |
| S32          | 881513012    | 881513013     | 250                | 0,139                                      | 2,83                                      | 0,000                      | 1,137                             | 0,40                      | 0,006                 | 0,006                  | 2,434                       | 2,494                        | 444,356                  | 443,406                   | 2   | 2  | 0,00                                 |
| S321001100   | 88321001     | 88321002      | 250                | 0,142                                      | 2,89                                      | 0,000                      | 0,000                             | 0,00                      | 0,000                 | 0,034                  | 3,460                       | 2,906                        | 452,060                  | 449,274                   | 0   | 14   | 0,00                                 |
| S321002100   | 88321002     | 88321003      | 250                | 0,142                                      | 2,90                                      | 0,006                      | 4,071                             | 0,76                      | 0,034                 | 0,070                  | 2,906                       | 1,710                        | 449,274                  | 446,560                   | 14  | 28   | 0,04                                 |
| S321003100   | 88321003     | 88321004      | 250                | 0,132                                      | 2,69                                      | 0,021                      | 15,984                            | 2,13                      | 0,070                 | 0,059                  | 1,710                       | 1,721                        | 446,560                  | 443,949                   | 28  | 24   | 0,16                                 |
| S321004100   | 88321004     | 88311000      | 250                | 0,273                                      | 5,56                                      | 0,034                      | 25,307                            | 2,36                      | 0,059                 | 0,107                  | 1,721                       | 2,273                        | 443,949                  | 442,607                   | 24  | 43   | 0,12                                 |
| S33          | 881513013    | 881513014     | 250                | 0,158                                      | 3,22                                      | 0,000                      | 1,222                             | 0,49                      | 0,006                 | 0,005                  | 2,494                       | 2,545                        | 443,406                  | 441,975                   | 2   | 2  | 0,00                                 |
| S331000100   | 88331000     | 88331001      | 250                | 0,205                                      | 4,18                                      | 0,004                      | 2,508                             | 1,14                      | 0,023                 | 0,036                  | 1,927                       | 2,364                        | 436,153                  | 434,456                   | 9   | 14   | 0,02                                 |
| S331001100   | 88331001     | 88301014      | 250                | 0,227                                      | 4,61                                      | 0,010                      | 6,629                             | 0,63                      | 0,036                 | 1,220                  | 2,364                       | 1,040                        | 434,456                  | 432,320                   | 14  |  | 0,04                                 |
| S332ende     | 52651026     | 52651005      | 300                | 0,068                                      | 0,96                                      | 0,060                      | 58,090                            | 1,43                      | 0,213                 | 0,224                  | 1,887                       | 2,926                        | 426,113                  | 426,094                   | 71  | 75   | 0,87                                 |
| S34          | 881513014    | 881513015     | 250                | 0,181                                      | 3,69                                      | 0,000                      | 1,306                             | 0,45                      | 0,005                 | 0,007                  | 2,545                       | 2,743                        | 441,975                  | 439,487                   | 2   | 3  | 0,00                                 |
| S341000100   | 88341000     | 88341001      | 250                | 0,104                                      | 2,12                                      | 0,022                      | 17,812                            | 1,18                      | 0,078                 | 0,124                  | 2,952                       | 1,736                        | 443,558                  | 442,644                   | 31  | 50   | 0,21                                 |
| S341001100   | 88341001     | 88341002      | 250                | 0,108                                      | 2,21                                      | 0,053                      | 43,640                            | 1,92                      | 0,124                 | 0,152                  | 1,736                       | 1,828                        | 442,644                  | 441,402                   | 50  | 61   | 0,49                                 |
| S341002100   | 88341002     | 88341003      | 250                | 0,101                                      | 2,05                                      | 0,069                      | 56,228                            | 2,04                      | 0,152                 | 0,171                  | 1,828                       | 1,989                        | 441,402                  | 440,891                   | 61  | 68   | 0,68                                 |
| S341003100   | 88341003     | 88341004      | 250                | 0,103                                      | 2,09                                      | 0,084                      | 68,606                            | 2,17                      | 0,171                 | 0,196                  | 1,989                       | 1,924                        | 440,891                  | 439,516                   | 68  | 78   | 0,81                                 |





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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| S341004100        | 88341004        | 88341005         | 250                    | 0,112  | 2,28  | 0,100                          | 82,491                                       | 2,87                          | 0,196                        | 0,140                         | 1,924                                 | 2,020                                  | 439,516                         | 438,060                          | 78  | 56   | 0,90                                 |
| S341005100        | 88341005        | 88341006         | 250                    | 0,191  | 3,89  | 0,115                          | 94,684                                       | 3,88                          | 0,140                        | 0,151                         | 2,020                                 | 3,329                                  | 438,060                         | 436,321                          | 56  | 60   | 0,60                                 |
| S341006100        | 88341006        | 88341007         | 250                    | 0,189  | 3,84  | 0,128                          | 104,870                                      | 4,12                          | 0,151                        | 0,151                         | 3,329                                 | 2,269                                  | 436,321                         | 434,641                          | 60  | 60   | 0,68                                 |
| S341007100        | 88341007        | 88291008         | 250                    | 0,195  | 3,97  | 0,141                          | 114,559                                      | 3,28                          | 0,157                        | 1,138                         | 2,773                                 | 1,182                                  | 434,137                         | 431,138                          | 63  |  | 0,72                                 |
| S35               | 881513015       | 881513016        | 250                    | 0,143  | 2,91  | 0,000                          | 1,389  | 0,55                          | 0,007                        | 0,004                         | 2,743                                 | 1,496                                  | 439,487                         | 438,954                          | 3   | 2  | 0,00                                 |
| S36               | 881513016       | 881533004        | 250                    | 0,277  | 5,64  | 0,000                          | 1,473  | 0,10                          | 0,004                        | 0,087                         | 1,496                                 | 3,723                                  | 438,954                         | 437,007                          | 2   | 35   | 0,00                                 |
| S37               | 881533009       | 881533010        | 250                    | 0,025  | 0,51  | 0,011                          | 78,003                                       | 0,59                          | 0,119                        | 0,076                         | 3,091                                 | 2,444                                  | 436,289                         | 436,166                          | 48  | 30   | 0,42                                 |
| S38               | 881533010       | 881533011        | 250                    | 0,055  | 1,12  | 0,011                          | 77,777                                       | 0,65                          | 0,076                        | 0,108                         | 2,444                                 | 2,302                                  | 436,166                         | 436,148                          | 30  | 43   | 0,19                                 |
| S39               | 881533013       | 881533014        | 250                    | 0,020  | 0,42  | 0,011                          | 77,443                                       | 0,45                          | 0,124                        | 0,116                         | 2,766                                 | 3,304                                  | 436,134                         | 436,096                          | 50  | 46   | 0,51                                 |
| S391000100        | 88391000        | 88391001         | 250                    | 0,042  | 0,85  | 0,003                          | 2,634  | 0,40                          | 0,047                        | 0,063                         | 2,233                                 | 2,187                                  | 454,637                         | 454,453                          | 19  | 25   | 0,08                                 |
| S391001100        | 88391001        | 88391002         | 250                    | 0,155  | 3,15  | 0,022                          | 17,290                                       | 1,66                          | 0,063                        | 0,092                         | 2,187                                 | 2,788                                  | 454,453                         | 452,252                          | 25  | 37   | 0,14                                 |
| S391002100        | 88391002        | 88391003         | 250                    | 0,159  | 3,24  | 0,046                          | 36,470                                       | 2,28                          | 0,092                        | 0,123                         | 2,788                                 | 3,267                                  | 452,252                         | 449,503                          | 37  | 49   | 0,29                                 |
| S391003100        | 88391003        | 88391004         | 250                    | 0,148  | 3,01  | 0,072                          | 56,500                                       | 2,58                          | 0,123                        | 0,155                         | 3,267                                 | 2,225                                  | 449,503                         | 446,885                          | 49  | 62   | 0,49                                 |
| S391004100        | 88391004        | 88391005         | 250                    | 0,134  | 2,73  | 0,086                          | 66,577                                       | 3,33                          | 0,155                        | 0,104                         | 2,225                                 | 2,686                                  | 446,885                         | 444,334                          | 62  | 42   | 0,64                                 |
| S391005100        | 88391005        | 88391006         | 250                    | 0,250  | 5,10  | 0,091                          | 70,845                                       | 3,31                          | 0,104                        | 1,617                         | 2,686                                 | 1,233                                  | 444,334                         | 441,197                          | 42  |  | 0,36                                 |
| S391006100        | 88391006        | 88391007         | 250                    | 0,187  | 3,81  | 0,113                          | 93,448                                       | 2,30                          | 1,617                        | 2,870                         | 1,233                                 | 0,000                                  | 441,197                         | 440,470                          |   |  | 0,60                                 |
| S391007100        | 88391007        | 88391008         | 250                    | 0,055  | 1,13  | 0,178                          | 172,410                                      | 3,63                          | 2,870                        | 0,444                         | 0,000                                 | 2,596                                  | 440,470                         | 437,774                          |   |  | 3,22                                 |
| S391008103        | 88391008        | 88271033         | 300                    | 0,170  | 2,41  | 0,187                          | 181,617                                      | 2,78                          | 0,444                        | 0,300                         | 2,596                                 | 1,900                                  | 437,774                         | 436,970                          |   |  | 1,10                                 |
| S391009100        | 88391009        | 88391006         | 250                    | 0,209  | 4,26  | 0,014                          | 10,672                                       | 0,78                          | 0,043                        | 1,617                         | 1,207                                 | 1,233                                  | 445,303                         | 441,197                          | 17  |  | 0,07                                 |
| S391010100        | 88391010        | 88391003         | 250                    | 0,198  | 4,03  | 0,004                          | 3,141  | 0,36                          | 0,025                        | 0,123                         | 1,175                                 | 3,267                                  | 452,165                         | 449,503                          | 10  | 49   | 0,02                                 |
| S4                | 881543002       | 881543003        | 250                    | 0,107  | 2,18  | 0,010                          | 80,852                                       | 1,46                          | 0,053                        | 0,048                         | 1,627                                 | 1,932                                  | 442,193                         | 441,238                          | 21  | 19   | 0,10                                 |
| S40               | 881543007       | 881543008        | 250                    | 0,052  | 1,06  | 0,010                          | 80,768                                       | 0,89                          | 0,077                        | 0,067                         | 2,373                                 | 3,583                                  | 438,627                         | 438,107                          | 31  | 27   | 0,20                                 |
| S41               | 881543010       | 881543003        | 250                    | 0,142  | 2,88  | 0,000                          | 0,042  | 0,01                          | 0,001                        | 0,048                         | 2,419                                 | 1,932                                  | 441,541                         | 441,238                          | 0   | 19   | 0,00                                 |
| S42               | 881543003       | 881543004        | 250                    | 0,126  | 2,57  | 0,010                          | 80,856                                       | 1,46                          | 0,048                        | 0,054                         | 1,932                                 | 2,246                                  | 441,238                         | 440,694                          | 19  | 22   | 0,08                                 |
| S43               | 551543011       | 551542012        | 250                    | 0,043  | 0,87  | 0,000                          | 0,043  | 0,00                          | 0,002                        | 0,004                         | 2,558                                 | 2,036                                  | 440,672                         | 440,414                          | 1   | 2  | 0,00                                 |
| S44               | 881543015       | 881543016        | 250                    | 0,146  | 2,97  | 0,000                          | 0,042  | 0,00                          | 0,001                        | 0,001                         | 1,129                                 | 1,409                                  | 444,021                         | 441,261                          | 0   | 0  | 0,00                                 |
| S441000100        | 88441000        | 88441001         | 250                    | 0,198  | 4,03  | 0,016                          | 12,181                                       | 1,44                          | 0,048                        | 0,090                         | 2,322                                 | 2,240                                  | 446,648                         | 443,420                          | 19  | 36   | 0,08                                 |
| S441001100        | 88441001        | 88441002         | 250                    | 0,141  | 2,87  | 0,039                          | 29,699                                       | 2,37                          | 0,090                        | 0,119                         | 2,240                                 | 2,561                                  | 443,420                         | 441,809                          | 36  | 48   | 0,28                                 |
| S441002100        | 88441002        | 88451000         | 250                    | 0,172  | 3,50  | 0,051                          | 39,017                                       | 2,02                          | 0,119                        | 2,180                         | 2,561                                 | 0,000                                  | 441,809                         | 441,380                          | 48  |  | 0,30                                 |
| S441003100        | 88441003        | 88441004         | 250                    | 0,143  | 2,91  | 0,052                          | 41,463                                       | 2,09                          | 0,104                        | 0,147                         | 2,226                                 | 2,263                                  | 450,714                         | 448,167                          | 42  | 59   | 0,36                                 |
| S441004100        | 88441004        | 88441005         | 250                    | 0,186  | 3,78  | 0,121                          | 99,981                                       | 4,00                          | 0,147                        | 0,154                         | 2,263                                 | 2,346                                  | 448,167                         | 445,984                          | 59  | 62   | 0,65                                 |
| S441005100        | 88441005        | 88441006         | 250                    | 0,191  | 3,90  | 0,127                          | 104,537                                      | 3,03                          | 0,154                        | 1,304                         | 2,346                                 | 1,556                                  | 445,984                         | 444,194                          | 62  |  | 0,66                                 |
| S441006100        | 88441006        | 88441007         | 250                    | 0,188  | 3,83  | 0,199                          | 192,139                                      | 4,24                          | 1,304                        | 0,959                         | 1,556                                 | 1,461                                  | 444,194                         | 440,969                          |   |  | 1,06                                 |
| S441007100        | 88441007        | 88441008         | 250                    | 0,183  | 3,72  | 0,208                          | 201,936                                      | 4,44                          | 0,959                        | 0,250                         | 1,461                                 | 2,020                                  | 440,969                         | 437,930                          |   | 100  | 1,14                                 |
| S441008100        | 88441008        | 88441009         | 250                    | 0,057  | 1,16  | 0,177                          | 218,443                                      | 3,76                          | 2,725                        | 1,331                         | 2,275                                 | 1,119                                  | 437,675                         | 436,091                          |   |  | 3,10                                 |



| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| S441009101        | 88441009        | 88441010         | 250                    | 0,193  | 3,92  | 0,180                          | 222,996                                      | 4,44                          | 1,331                        | 1,558                         | 1,119                                 | 2,382                                  | 436,091                         | 435,298                          |   |  | 0,93                                 |
| S441010101        | 88441010        | 88441011         | 250                    | 0,123  | 2,50  | 0,169                          | 223,020                                      | 3,45                          | 2,558                        | 1,348                         | 2,382                                 | 2,132                                  | 435,298                         | 432,738                          |   |  | 1,38                                 |
| S441011101        | 88441011        | 88441012         | 250                    | 0,119  | 2,41  | 0,173                          | 227,292                                      | 3,70                          | 1,348                        | 0,203                         | 2,132                                 | 2,277                                  | 432,738                         | 430,663                          |   |  | 1,46                                 |
| S441012106        | 88441012        | 88271062         | 250                    | 0,183  | 3,74  | 0,181                          | 236,253                                      | 4,25                          | 0,203                        | 0,202                         | 2,277                                 | 1,648                                  | 430,663                         | 426,032                          | 81  | 81   | 0,99                                 |
| S441013101        | 88441013        | 88441014         | 250                    | 0,070  | 1,42  | 0,016                          | 14,002                                       | 0,91                          | 0,082                        | 0,283                         | 2,118                                 | 1,467                                  | 444,562                         | 444,233                          | 33  |  | 0,23                                 |
| S441014100        | 88441014        | 88441006         | 250                    | 0,077  | 1,56  | 0,041                          | 28,546                                       | 1,50                          | 0,283                        | 0,414                         | 1,467                                 | 1,556                                  | 444,233                         | 444,194                          |   |  | 0,53                                 |
| S45               | 881543016       | 551542012        | 250                    | 0,160  | 3,25  | 0,000                          | 0,126  | 0,00                          | 0,001                        | 0,004                         | 1,409                                 | 2,036                                  | 441,261                         | 440,414                          | 0   | 2  | 0,00                                 |
| S451000100        | 88451000        | 88451001         | 250                    | 0,109  | 2,21  | 0,065                          | 54,431                                       | 1,34                          | 2,180                        | 2,990                         | 0,000                                 | 0,000                                  | 441,380                         | 440,930                          |   |  | 0,60                                 |
| S451001100        | 88451001        | 88391007         | 250                    | 0,050  | 1,03  | 0,083                          | 68,965                                       | 1,69                          | 2,990                        | 2,870                         | 0,000                                 | 0,000                                  | 440,930                         | 440,470                          |   |  | 1,65                                 |
| S46               | 551542012       | 881542013        | 250                    | 0,085  | 1,73  | 0,000                          | 0,296  | 0,18                          | 0,004                        | 0,004                         | 2,036                                 | 2,036                                  | 440,414                         | 440,074                          | 2   | 2  | 0,00                                 |
| S46/1             | 881542013       | 881542014        | 250                    | 0,099  | 2,02  | 0,000                          | 0,380  | 0,21                          | 0,004                        | 0,004                         | 2,036                                 | 2,326                                  | 440,074                         | 439,604                          | 2   | 2  | 0,00                                 |
| S461000100        | 88461000        | 88441003         | 250                    | 0,132  | 2,68  | 0,020                          | 15,886                                       | 1,34                          | 0,065                        | 0,104                         | 2,255                                 | 2,226                                  | 452,815                         | 450,714                          | 26  | 42   | 0,15                                 |
| S471000100        | 88471000        | 88471001         | 250                    | 0,110  | 2,25  | 0,021                          | 18,497                                       | 1,45                          | 0,074                        | 0,094                         | 2,216                                 | 2,266                                  | 451,984                         | 450,934                          | 30  | 38   | 0,19                                 |
| S471001100        | 88471001        | 88441004         | 250                    | 0,161  | 3,27  | 0,048                          | 41,555                                       | 2,05                          | 0,094                        | 0,147                         | 2,266                                 | 2,263                                  | 450,934                         | 448,167                          | 38  | 59   | 0,30                                 |
| S48               | 881542014       | 881543006        | 250                    | 0,094  | 1,91  | 0,000                          | 0,464  | 0,06                          | 0,004                        | 0,049                         | 2,326                                 | 2,331                                  | 439,604                         | 439,169                          | 2   | 20   | 0,00                                 |
| S481000100        | 88481000        | 88481001         | 250                    | 0,062  | 1,26  | 0,020                          | 16,465                                       | 1,04                          | 0,098                        | 0,110                         | 1,072                                 | 3,700                                  | 447,548                         | 447,100                          | 39  | 44   | 0,33                                 |
| S481001100        | 88481001        | 88481002         | 250                    | 0,130  | 2,66  | 0,052                          | 42,444                                       | 2,24                          | 0,110                        | 0,131                         | 3,700                                 | 2,399                                  | 447,100                         | 445,051                          | 44  | 52   | 0,40                                 |
| S481002006        | 88481002        | 88441006         | 250                    | 0,121  | 2,47  | 0,065                          | 52,454                                       | 2,51                          | 0,131                        | 0,130                         | 2,399                                 | 1,120                                  | 445,051                         | 444,630                          | 52  | 52   | 0,54                                 |
| S49               | 881543006       | 881543007        | 250                    | 0,125  | 2,54  | 0,010                          | 81,133                                       | 1,15                          | 0,049                        | 0,077                         | 2,331                                 | 2,373                                  | 439,169                         | 438,627                          | 20  | 31   | 0,08                                 |
| S5                | 881513017       | 881513018        | 250                    | 0,081  | 1,64  | 0,000                          | 0,219  | 0,14                          | 0,003                        | 0,004                         | 1,917                                 | 1,346                                  | 456,293                         | 455,404                          | 1   | 2  | 0,00                                 |
| S50               | 521973004       | 521973005        | 250                    | 0,179  | 3,64  | 0,000                          | 4,256  | 0,70                          | 0,009                        | 0,009                         | 2,991                                 | 2,661                                  | 453,059                         | 450,219                          | 4   | 4  | 0,00                                 |
| S501000100        | 88501000        | 88501001         | 400                    | 0,246  | 1,96  | 0,235                          | 229,552                                      | 1,97                          | 0,664                        | 0,703                         | 1,326                                 | 0,877                                  | 428,244                         | 427,883                          |   |  | 0,95                                 |
| S501001100        | 88501001        | 88501002         | 400                    | 0,204  | 1,62  | 0,244                          | 238,594                                      | 1,96                          | 0,703                        | 0,621                         | 0,877                                 | 0,859                                  | 427,883                         | 427,601                          |   |  | 1,19                                 |
| S501002100        | 88501002        | 88501003         | 400                    | 0,237  | 1,88  | 0,261                          | 256,013                                      | 2,30                          | 0,621                        | 0,555                         | 0,859                                 | 0,895                                  | 427,601                         | 427,215                          |   |  | 1,10                                 |
| S501003105        | 88501003        | 88271055         | 400                    | 0,395  | 3,14  | 0,276                          | 270,610                                      | 2,19                          | 0,555                        | 0,812                         | 0,895                                 | 1,648                                  | 427,215                         | 426,992                          |   |  | 0,70                                 |
| S501004100        | 88501004        | 88501005         | 250                    | 0,143  | 2,91  | 0,024                          | 11,895                                       | 1,80                          | 0,275                        | 1,415                         | 1,625                                 | 1,085                                  | 433,035                         | 433,025                          |   |  | 0,16                                 |
| S501005100        | 88501005        | 88501006         | 250                    | 0,150  | 3,06  | 0,157                          | 147,800                                      | 3,20                          | 1,675                        | 1,625                         | 1,085                                 | 0,245                                  | 433,025                         | 431,875                          |   |  | 1,05                                 |
| S501006100        | 88501006        | 88501007         | 250                    | 0,141  | 2,88  | 0,174                          | 170,044                                      | 3,54                          | 1,625                        | 0,263                         | 1,867                                 | 1,867                                  | 431,875                         | 427,843                          |   |  | 1,23                                 |
| S501007100        | 88501007        | 88501008         | 400                    | 0,363  | 2,89  | 0,206                          | 202,670                                      | 1,86                          | 0,263                        | 0,997                         | 1,867                                 | 1,043                                  | 427,843                         | 427,307                          | 66  |  | 0,57                                 |
| S501008105        | 88501008        | 88271055         | 400                    | 0,057  | 0,45  | 0,233                          | 227,673                                      | 1,85                          | 0,997                        | 0,702                         | 1,043                                 | 1,648                                  | 427,307                         | 426,992                          |   |  | 4,12                                 |
| S511000100        | 88511000        | 88501006         | 250                    | 0,124  | 2,53  | 0,021                          | 2,866  | 0,70                          | 0,292                        | 1,555                         | 1,308                                 | 0,245                                  | 431,882                         | 431,875                          |   |  | 0,17                                 |
| S52               | 881543008       | 881543009        | 250                    | 0,067  | 1,37  | 0,010                          | 80,480                                       | 0,91                          | 0,067                        | 0,075                         | 3,583                                 | 3,785                                  | 438,107                         | 438,055                          | 27  | 30   | 0,15                                 |
| S521000100        | 88521000        | 88521001         | 250                    | 0,142  | 2,89  | 0,026                          | 21,716                                       | 1,91                          | 0,073                        | 0,088                         | 1,927                                 | 1,832                                  | 445,763                         | 445,158                          | 29  | 35   | 0,18                                 |
| S521001100        | 88521001        | 88521002         | 250                    | 0,151  | 3,07  | 0,057                          | 46,914                                       | 3,01                          | 0,108                        | 0,096                         | 1,832                                 | 1,414                                  | 445,158                         | 444,426                          | 43  | 38   | 0,38                                 |
| S521002100        | 88521002        | 88521003         | 250                    | 0,221  | 4,50  | 0,069                          | 56,285                                       | 2,76                          | 0,096                        | 0,158                         | 1,414                                 | 1,442                                  | 444,426                         | 440,608                          | 38  | 63   | 0,31                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| S521003100        | 88521003        | 88521004         | 250                    | 0,139   | 2,84  | 0,101                                       | 79,957  | 3,09                          | 0,158                        | 0,158                         | 1,442                                 | 1,542                                  | 440,608                         | 439,718                          | 63  | 63   | 0,73                                 |
| S521004100        | 88521004        | 88521005         | 250                    | 0,177   | 3,61  | 0,110                                       | 86,821  | 3,80                          | 0,143                        | 0,143                         | 1,597                                 | 1,557                                  | 439,663                         | 438,353                          | 57  | 57   | 0,62                                 |
| S521005101        | 88521005        | 88291014         | 250                    | 0,153   | 3,11  | 0,122                                       | 95,090  | 3,45                          | 0,169                        | 0,282                         | 2,251                                 | 1,958                                  | 437,659                         | 436,832                          | 68  |  | 0,80                                 |
| S521006100        | 88521006        | 88521003         | 250                    | 0,340   | 6,93  | 0,011                                       | 8,272   | 0,68                          | 0,031                        | 0,158                         | 1,419                                 | 1,442                                  | 446,781                         | 440,608                          | 12  | 63   | 0,03                                 |
| S53               | 881543005       | 881543006        | 250                    | 0,133   | 2,71  | 0,010                                       | 80,680  | 1,58                          | 0,047                        | 0,049                         | 2,043                                 | 2,331                                  | 439,527                         | 439,169                          | 19  | 20   | 0,08                                 |
| S531000100        | 88531000        | 88531001         | 250                    | 0,038   | 0,78  | -0,037                                      | 12,676  | -0,75                         | 1,370                        | 1,443                         | 0,000                                 | 0,347                                  | 425,830                         | 425,843                          |   |  | -0,96                                |
| S531001100        | 88531001        | 88531002         | 250                    | 0,051   | 1,04  | 0,035                                       | 28,010  | 1,00                          | 1,443                        | 1,611                         | 0,347                                 | 0,739                                  | 425,843                         | 425,811                          |   |  | 0,68                                 |
| S531002100        | 88531002        | 88531003         | 250                    | 0,049   | 0,99  | 0,038                                       | 32,935  | 0,95                          | 1,611                        | 1,748                         | 0,739                                 | 1,032                                  | 425,811                         | 425,778                          |   |  | 0,78                                 |
| S531003100        | 88531003        | 88531004         | 250                    | 0,038   | 0,78  | 0,041                                       | 36,425  | 0,99                          | 1,748                        | 1,794                         | 1,032                                 | 0,986                                  | 425,778                         | 425,744                          |   |  | 1,08                                 |
| S531004100        | 88531004        | 88531005         | 250                    | 0,054   | 1,09  | 0,049                                       | 38,592  | 1,07                          | 1,794                        | 1,935                         | 0,986                                 | 1,035                                  | 425,744                         | 425,695                          |   |  | 0,92                                 |
| S53A              | 881543004       | 881543005        | 250                    | 0,106   | 2,16  | 0,010                                       | 80,750  | 1,46                          | 0,054                        | 0,047                         | 2,246                                 | 2,043                                  | 440,694                         | 439,527                          | 22  | 19   | 0,10                                 |
| S54               | 881543009       | 881533000        | 250                    | 0,053   | 1,08  | 0,010                                       | 80,236  | 0,79                          | 0,075                        | 0,086                         | 3,785                                 | 4,004                                  | 438,055                         | 437,656                          | 30  | 34   | 0,19                                 |
| S541000100        | 88541000        | 88541001         | 250                    | 0,036   | 0,74  | 0,017                                       | 16,175  | 0,69                          | 0,119                        | 0,127                         | 2,821                                 | 3,513                                  | 432,109                         | 431,907                          | 48  | 51   | 0,46                                 |
| S541001100        | 88541001        | 88541002         | 250                    | 0,080   | 1,63  | 0,039                                       | 37,019  | 1,86                          | 0,127                        | 0,096                         | 3,513                                 | 3,014                                  | 431,907                         | 431,546                          | 51  | 38   | 0,49                                 |
| S541002100        | 88541002        | 88541003         | 250                    | 0,178   | 3,63  | 0,056                                       | 49,733  | 2,82                          | 0,096                        | 0,116                         | 3,014                                 | 2,494                                  | 431,546                         | 428,396                          | 38  | 46   | 0,31                                 |
| S541003100        | 88541003        | 88531005         | 250                    | 0,170   | 3,47  | 0,075                                       | 63,751  | 3,35                          | 0,116                        | 0,835                         | 2,494                                 | 1,035                                  | 428,396                         | 425,695                          | 46  |  | 0,44                                 |
| S55               | 881533000       | 881533001        | 250                    | 0,041   | 0,84  | 0,010                                       | 79,678  | 0,72                          | 0,086                        | 0,082                         | 4,004                                 | 3,968                                  | 437,656                         | 437,432                          | 34  | 33   | 0,25                                 |
| S561000100        | 88561000        | 88561001         | 300                    | 0,297   | 4,20  | 0,052                                       | 40,521  | 3,16                          | 0,085                        | 0,085                         | 1,725                                 | 1,685                                  | 434,425                         | 431,515                          | 28  | 28   | 0,17                                 |
| S561001100        | 88561001        | 88561002         | 250                    | 0,160   | 3,27  | 0,065                                       | 50,409  | 3,09                          | 0,110                        | 0,110                         | 1,800                                 | 1,700                                  | 431,400                         | 427,280                          | 44  | 44   | 0,40                                 |
| S561002100        | 88561002        | 88561003         | 250                    | 0,094   | 1,92  | 0,085                                       | 66,328  | 2,17                          | 0,186                        | 0,186                         | 1,924                                 | 1,324                                  | 427,056                         | 426,206                          | 74  | 74   | 0,90                                 |
| S561003100        | 88561003        | 88561004         | 250                    | 0,081   | 1,66  | 0,096                                       | 77,466  | 2,04                          | 0,453                        | 0,219                         | 1,357                                 | 1,871                                  | 426,173                         | 425,409                          |   | 88   | 1,19                                 |
| S561004100        | 88561004        | 88561005         | 400                    | 0,198   | 1,57  | 0,102                                       | 82,468  | 1,43                          | 0,219                        | 0,394                         | 1,871                                 | 1,406                                  | 425,409                         | 425,414                          | 55  | 99   | 0,51                                 |
| S561005100        | 88561005        | 88561006         | 400                    | 0,195   | 1,55  | 0,123                                       | 100,658   | 1,66                          | 0,394                        | 0,520                         | 1,406                                 | 1,610                                  | 425,414                         | 425,390                          | 99  |  | 0,63                                 |
| S561006100        | 88561006        | 88561007         | 400                    | 0,214   | 1,70  | 0,127                                       | 106,756   | 1,71                          | 0,520                        | 0,848                         | 1,610                                 | 1,752                                  | 425,390                         | 425,288                          |   |  | 0,60                                 |
| S561007100        | 88561007        | 88561008         | 400                    | 0,242   | 1,92  | 0,221                                       | 198,327   | 2,63                          | 0,948                        | 1,092                         | 1,752                                 | 1,048                                  | 425,288                         | 425,112                          |   |  | 0,91                                 |
| S561008100        | 88561008        | 88561009         | 400                    | 0,584   | 4,65  | 0,211                                       | 201,856   | 1,73                          | 1,092                        | 2,385                         | 1,048                                 | 0,855                                  | 425,112                         | 424,975                          |   |  | 0,36                                 |
| S561009101        | 88561009        | 88561010         | 400                    | 0,153   | 1,21  | 0,285                                       | 317,548   | 2,27                          | 2,385                        | 1,984                         | 0,855                                 | 0,336                                  | 424,975                         | 424,394                          |   |  | 1,87                                 |
| S561010101        | 88561010        | 88561011         | 400                    | 0,134   | 1,07  | 0,282                                       | 317,613   | 2,25                          | 1,984                        | 1,792                         | 0,336                                 | 1,038                                  | 424,394                         | 424,142                          |   |  | 2,11                                 |
| S561011106        | 88561011        | 88271064         | 400                    | 0,157   | 1,25  | 0,286                                       | 323,282   | 2,27                          | 1,792                        | 1,271                         | 1,038                                 | 2,959                                  | 424,142                         | 423,381                          |   |  | 1,82                                 |
| S561012101        | 88561012        | 88561013         | 250                    | 0,193   | 3,93  | 0,007                                       | 5,130   | 1,86                          | 0,033                        | 0,033                         | 1,557                                 | 1,577                                  | 433,093                         | 430,923                          | 13  | 13   | 0,04                                 |
| S561013100        | 88561013        | 88561005         | 250                    | 0,237   | 4,83  | 0,018                                       | 12,662  | 0,77                          | 0,046                        | 0,394                         | 2,194                                 | 1,406                                  | 430,306                         | 425,414                          | 18  |  | 0,07                                 |
| S571000100        | 88571000        | 88571001         | 250                    | 0,101   | 2,05  | 0,002                                       | 1,369   | 0,43                          | 0,025                        | 0,053                         | 2,335                                 | 2,027                                  | 438,515                         | 438,003                          | 10  | 21   | 0,02                                 |
| S571001100        | 88571001        | 88571002         | 250                    | 0,101   | 2,05  | 0,010                                       | 7,731   | 0,92                          | 0,053                        | 0,083                         | 2,027                                 | 1,647                                  | 438,003                         | 437,203                          | 21  | 33   | 0,10                                 |
| S571002100        | 88571002        | 88571003         | 300                    | 0,121   | 1,71  | 0,020                                       | 15,533  | 1,08                          | 0,083                        | 0,102                         | 1,647                                 | 1,548                                  | 437,203                         | 436,922                          | 28  | 34   | 0,17                                 |
| S571003100        | 88571003        | 88571004         | 300                    | 0,116   | 1,65  | 0,029                                       | 22,563  | 1,19                          | 0,102                        | 0,125                         | 1,548                                 | 1,605                                  | 436,922                         | 436,495                          | 34  | 42   | 0,25                                 |

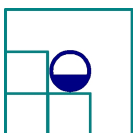


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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m³/s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m³/s] | Durchflussv<br>olumen am<br>Ende<br><br>[m³] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|--|---|--------------------------------|--|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| S571004100        | 88571004        | 88571005         | 300                    | 0,111  | 1,57  | 0,040                          | 30,658                                       | 1,50                          | 0,125                        | 0,115                         | 1,605                                 | 1,625                                  | 436,495                         | 435,825                          | 42  | 38   | 0,36                                 |
| S571005100        | 88571005        | 88571006         | 300                    | 0,161  | 2,27  | 0,046                          | 35,806                                       | 2,28                          | 0,115                        | 0,082                         | 1,625                                 | 1,488                                  | 435,825                         | 435,062                          | 38  | 27   | 0,29                                 |
| S571006100        | 88571006        | 88561000         | 300                    | 0,298  | 4,21  | 0,048                          | 37,727                                       | 3,02                          | 0,082                        | 0,085                         | 1,488                                 | 1,725                                  | 435,062                         | 434,425                          | 27  | 28   | 0,16                                 |
| S581000100        | 88581000        | 88581001         | 250                    | 0,191  | 3,89  | 0,031                          | 25,541                                       | 2,18                          | 0,068                        | 0,098                         | 3,392                                 | 2,932                                  | 435,208                         | 434,178                          | 27  | 39   | 0,16                                 |
| S581001100        | 88581001        | 88581002         | 250                    | 0,223  | 4,55  | 0,073                          | 58,650                                       | 3,59                          | 0,098                        | 0,117                         | 2,932                                 | 2,083                                  | 434,178                         | 430,027                          | 39  | 47   | 0,33                                 |
| S581002100        | 88581002        | 88561007         | 250                    | 0,211  | 4,30  | 0,094                          | 74,598                                       | 4,16                          | 0,117                        | 0,688                         | 2,083                                 | 1,752                                  | 430,027                         | 425,288                          | 47  |  | 0,45                                 |
| S60               | 521973005       | 521973006        | 250                    | 0,189  | 3,86  | 0,001                          | 5,200  | 0,75                          | 0,009                        | 0,010                         | 2,661                                 | 2,790                                  | 450,219                         | 448,850                          | 4   | 4  | 0,00                                 |
| S7                | 881513018       | 881513019        | 250                    | 0,084  | 1,71  | 0,000                          | 0,479  | 0,09                          | 0,004                        | 0,012                         | 1,346                                 | 1,828                                  | 455,404                         | 454,522                          | 2   | 5  | 0,00                                 |
| S70               | 521973006       | 521973007        | 250                    | 0,188  | 3,83  | 0,001                          | 6,146  | 0,79                          | 0,010                        | 0,011                         | 2,790                                 | 3,079                                  | 448,850                         | 447,351                          | 4   | 4  | 0,00                                 |
| S70.1             | 521973007       | 521973008        | 250                    | 0,177  | 3,61  | 0,001                          | 7,091  | 0,85                          | 0,011                        | 0,011                         | 3,079                                 | 3,219                                  | 447,351                         | 445,991                          | 4   | 4  | 0,00                                 |
| S70.10            | 521973008       | 521973009        | 250                    | 0,188  | 3,84  | 0,001                          | 8,035  | 0,66                          | 0,011                        | 0,017                         | 3,219                                 | 3,313                                  | 445,991                         | 444,457                          | 4   | 7  | 0,00                                 |
| S70.11            | 521973009       | 521973010        | 250                    | 0,195  | 3,98  | 0,002                          | 19,376                                       | 1,24                          | 0,017                        | 0,017                         | 3,313                                 | 2,823                                  | 444,457                         | 442,537                          | 7   | 7  | 0,01                                 |
| S70.12            | 521973010       | 521973011        | 250                    | 0,216  | 4,39  | 0,002                          | 20,323                                       | 1,33                          | 0,017                        | 0,017                         | 2,823                                 | 2,823                                  | 442,537                         | 440,747                          | 7   | 7  | 0,01                                 |
| S70.13            | 521973011       | 521973012        | 250                    | 0,207  | 4,22  | 0,002                          | 21,268                                       | 1,11                          | 0,017                        | 0,022                         | 2,823                                 | 3,268                                  | 440,747                         | 439,052                          | 7   | 9  | 0,01                                 |
| S70.14            | 521973012       | 521973013        | 250                    | 0,135  | 2,75  | 0,002                          | 22,215                                       | 1,01                          | 0,022                        | 0,021                         | 3,268                                 | 2,939                                  | 439,052                         | 438,031                          | 9   | 8  | 0,02                                 |
| S70.15            | 521973013       | 521973014        | 250                    | 0,146  | 2,97  | 0,002                          | 23,159                                       | 1,07                          | 0,021                        | 0,021                         | 2,939                                 | 2,569                                  | 438,031                         | 436,821                          | 8   | 8  | 0,01                                 |
| S70.16            | 521973014       | 521973015        | 250                    | 0,179  | 3,64  | 0,003                          | 26,943                                       | 1,27                          | 0,021                        | 0,021                         | 2,569                                 | 2,559                                  | 436,821                         | 436,041                          | 8   | 8  | 0,01                                 |
| S70.17            | 521973015       | 521973016        | 250                    | 0,183  | 3,73  | 0,003                          | 27,889                                       | 1,31                          | 0,021                        | 0,021                         | 2,559                                 | 2,419                                  | 436,041                         | 434,801                          | 8   | 8  | 0,01                                 |
| S70.18            | 521973016       | 521973017        | 250                    | 0,177  | 3,60  | 0,003                          | 28,833                                       | 1,27                          | 0,021                        | 0,022                         | 2,419                                 | 2,028                                  | 434,801                         | 432,802                          | 8   | 9  | 0,02                                 |
| S74               | 881533001       | 881533002        | 250                    | 0,044  | 0,90  | 0,010                          | 79,290                                       | 0,73                          | 0,082                        | 0,083                         | 3,968                                 | 3,747                                  | 437,432                         | 437,293                          | 33  | 33   | 0,23                                 |
| S75               | 881533002       | 881533003        | 250                    | 0,043  | 0,88  | 0,010                          | 79,024                                       | 0,70                          | 0,083                        | 0,086                         | 3,747                                 | 3,724                                  | 437,293                         | 437,166                          | 33  | 34   | 0,24                                 |
| S76               | 881533003       | 881533004        | 250                    | 0,041  | 0,82  | 0,010                          | 78,682                                       | 0,69                          | 0,086                        | 0,087                         | 3,724                                 | 3,723                                  | 437,166                         | 437,007                          | 34  | 35   | 0,25                                 |
| S77               | 881533004       | 881533005        | 250                    | 0,041  | 0,84  | 0,011                          | 79,765                                       | 0,74                          | 0,087                        | 0,080                         | 3,723                                 | 3,750                                  | 437,007                         | 436,840                          | 35  | 32   | 0,25                                 |
| S78/3             | 881533005       | 881533006        | 250                    | 0,048  | 0,97  | 0,011                          | 79,436                                       | 0,75                          | 0,080                        | 0,085                         | 3,750                                 | 3,785                                  | 436,840                         | 436,635                          | 32  | 34   | 0,22                                 |
| S78/4             | 881533006       | 881533007        | 250                    | 0,043  | 0,87  | 0,011                          | 79,086                                       | 0,70                          | 0,085                        | 0,087                         | 3,785                                 | 3,603                                  | 436,635                         | 436,477                          | 34  | 35   | 0,25                                 |
| S79               | 881533007       | 881533008        | 250                    | 0,040  | 0,82  | 0,011                          | 78,690                                       | 0,69                          | 0,087                        | 0,088                         | 3,603                                 | 3,432                                  | 436,477                         | 436,298                          | 35  | 35   | 0,26                                 |
| S8                | 881513019       | 881513020        | 250                    | 0,016  | 0,33  | 0,000                          | 0,564  | 0,07                          | 0,012                        | 0,010                         | 1,828                                 | 2,750                                  | 454,522                         | 454,490                          | 5   | 4  | 0,01                                 |
| S80               | 881533008       | 881533009        | 250                    | 0,045  | 0,91  | 0,011                          | 78,417                                       | 0,55                          | 0,088                        | 0,119                         | 3,432                                 | 3,091                                  | 436,298                         | 436,289                          | 35  | 48   | 0,24                                 |
| S81               | 881533011       | 881533012        | 250                    | 0,026  | 0,52  | 0,011                          | 77,717                                       | 0,54                          | 0,108                        | 0,105                         | 2,302                                 | 2,295                                  | 436,148                         | 436,135                          | 43  | 42   | 0,41                                 |
| S82               | 881533012       | 881533013        | 250                    | 0,045  | 0,92  | 0,011                          | 77,667                                       | 0,48                          | 0,105                        | 0,124                         | 2,295                                 | 2,766                                  | 436,135                         | 436,134                          | 42  | 50   | 0,23                                 |
| S83               | 881533014       | 881533015        | 250                    | 0,025  | 0,50  | 0,011                          | 77,012                                       | 0,51                          | 0,116                        | 0,102                         | 3,304                                 | 3,098                                  | 436,096                         | 436,012                          | 46  | 41   | 0,42                                 |
| S84               | 881533015       | 881533016        | 250                    | 0,030  | 0,61  | 0,011                          | 76,685                                       | 0,53                          | 0,102                        | 0,110                         | 3,098                                 | 2,780                                  | 436,012                         | 435,950                          | 41  | 44   | 0,35                                 |
| S85               | 881533016       | 881533017        | 250                    | 0,024  | 0,49  | 0,011                          | 76,506                                       | 0,54                          | 0,110                        | 0,100                         | 2,780                                 | 2,340                                  | 435,950                         | 435,920                          | 44  | 40   | 0,44                                 |
| S86               | 881533017       | 881503000        | 250                    | 0,032  | 0,65  | 0,011                          | 76,366                                       | 0,63                          | 0,100                        | 0,088                         | 2,340                                 | 2,092                                  | 435,920                         | 435,828                          | 40  | 35   | 0,33                                 |
| S88281005         | 88281005        | 88281006         | 1.100                  | 2,747  | 5,40  | 1,588                          | 1.886,289                                    | 3,12                          | 1,537                        | 1,664                         | 1,483                                 | 1,316                                  | 429,897                         | 429,834                          |   |  | 0,58                                 |



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| Haltungsname | Schacht oben | Schacht unten | Profilhöhe<br>[mm] | Q <sub>voll</sub> (stationär)<br>[m³/s] | V <sub>voll</sub> (stationär)<br>[m/s] | Q <sub>max</sub><br>[m³/s] | Durchflussvolumen am Ende<br>[m³] | V <sub>max</sub><br>[m/s] | H relativ oben<br>[m] | H relativ unten<br>[m] | H unter Gelände oben<br>[m] | H unter Gelände unten<br>[m] | H absolut oben<br>[m NN] | H absolut unten<br>[m NN] | Auslastungsgrad Profilhöhe oben<br>[%] | Auslastungsgrad Profilhöhe unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|--------------|--------------|---------------|--------------------|---|--|----------------------------|-----------------------------------|---------------------------|-----------------------|------------------------|-----------------------------|------------------------------|--------------------------|---------------------------|--|---|--------------------------------------|
| S88281006    | 88281006     | 88271046      | 1.100              | 0,981                                   | 1,93                                   | 1,824                      | 2.356,971                         | 3,58                      | 1,804                 | 1,262                  | 1,316                       | 0,438                        | 429,834                  | 429,072                   |  |   | 1,86                                 |
| S88281010    | 88281010     | 88281008      | 400                | 0,186                                   | 1,48                                   | 0,303                      | 461,583                           | 2,41                      | 1,755                 | 1,718                  | 0,885                       | 1,632                        | 430,245                  | 430,138                   |  |   | 1,63                                 |
| S88281012    | 88281012     | 88281013      | 700                | 1,090                                   | 2,83                                   | 0,504                      | 403,349                           | 2,46                      | 1,216                 | 1,334                  | 0,914                       | 0,846                        | 430,216                  | 430,184                   |  |   | 0,46                                 |
| S88281013    | 88281013     | 88281015      | 500                | 0,296                                   | 1,51                                   | 0,498                      | 399,314                           | 2,54                      | 2,884                 | 2,717                  | 0,846                       | 1,243                        | 430,184                  | 429,917                   |  |   | 1,68                                 |
| S88281015    | 88281015     | 88281005      | 700                | 1,205                                   | 3,13                                   | 0,497                      | 394,439                           | 1,53                      | 1,117                 | 1,217                  | 1,243                       | 1,483                        | 429,917                  | 429,897                   |  |   | 0,41                                 |
| S88291023    | 88291023     | 88281010      | 400                | 0,437                                   | 3,48                                   | 0,220                      | 213,069                           | 1,75                      | 1,658                 | 1,755                  | 0,922                       | 0,885                        | 430,268                  | 430,245                   |  |   | 0,50                                 |
| S9           | 881513020    | 881513021     | 250                | 0,036                                   | 0,73                                   | 0,000                      | 0,649                             | 0,17                      | 0,010                 | 0,004                  | 2,750                       | 2,516                        | 454,490                  | 454,434                   | 4                                      | 2                                       | 0,00                                 |
| S9/1         | 881513021    | 881513022     | 250                | 0,073                                   | 1,49                                   | 0,000                      | 0,734                             | 0,19                      | 0,006                 | 0,008                  | 3,994                       | 3,742                        | 452,956                  | 452,678                   | 2                                      | 3                                       | 0,00                                 |
| S90          | 881503011    | 881503012     | 150                | 0,033                                   | 1,88                                   | 0,000                      | 0,042                             | 0,00                      | 0,001                 | 0,005                  | 1,919                       | 1,725                        | 436,281                  | 434,895                   | 1                                      | 3                                       | 0,00                                 |
| S91          | 881503012    | 881503013     | 150                | 0,011                                   | 0,64                                   | 0,000                      | 0,126                             | 0,09                      | 0,005                 | 0,003                  | 1,725                       | 1,507                        | 434,895                  | 434,793                   | 3                                      | 2                                       | 0,00                                 |
| S92          | 881503013    | 881503014     | 150                | 0,030                                   | 1,69                                   | 0,000                      | 0,210                             | 0,18                      | 0,003                 | 0,004                  | 1,507                       | 2,146                        | 434,793                  | 434,324                   | 2                                      | 3                                       | 0,00                                 |
| S93          | 881503014    | 881503006     | 250                | 0,054                                   | 1,09                                   | 0,000                      | 0,294                             | 0,02                      | 0,004                 | 0,088                  | 2,146                       | 2,642                        | 434,324                  | 434,318                   | 2                                      | 35                                      | 0,00                                 |
| SK-Kögl-II   | 521221048    | 521221049     | 1.500              | 12,527                                  | 7,09                                   | 0,110                      | 80,145                            | 0,94                      | 0,099                 | 0,254                  | 3,891                       | 2,936                        | 456,889                  | 456,404                   | 7                                      | 17                                      | 0,01                                 |
| SRK1         | 52871040     | 52871041      | 300                | 0,162                                   | 2,29                                   | 0,286                      | 965,990                           | 4,05                      | 1,943                 | 1,435                  | 1,577                       | 2,405                        | 438,423                  | 437,595                   |  |   | 1,77                                 |
| SRKZ1        | 52871007     | 52871059      | 2.530              | 58,762                                  | 7,74                                   | -0,664                     | -764,943                          | -0,38                     | 1,321                 | 0,618                  | 3,779                       | 2,692                        | 438,421                  | 438,408                   | 52                                     | 24                                      | -0,01                                |
| SRKZ1.1      | 521921005    | 52871059      | 400                | 0,022                                   | 0,17                                   | 0,412                      | 197,809                           | 5,12                      | 0,622                 | 0,618                  | 2,688                       | 2,692                        | 438,412                  | 438,408                   |  |   | 19,18                                |
| SRKZ2        | 52871059     | 52871040      | 2.530              | 70,442                                  | 9,28                                   | 0,726                      | 966,801                           | 1,29                      | 0,618                 | 1,923                  | 2,692                       | 1,577                        | 438,408                  | 438,423                   | 24                                     | 76                                      | 0,01                                 |
| SU3          | 66213001     | 66213002      | 250                | 0,144                                   | 2,93                                   | 0,000                      | 0,193                             | 0,00                      | 0,002                 | 0,003                  | 1,878                       | 1,747                        | 435,732                  | 433,193                   | 1                                      | 1                                       | 0,00                                 |
| SW1          | 96303000     | 96303001      | 250                | 0,112                                   | 2,27                                   | 0,000                      | 0,044                             | 0,00                      | 0,001                 | 0,002                  | 2,229                       | 1,998                        | 454,041                  | 452,642                   | 0                                      | 1                                       | 0,00                                 |
| SW2          | 96303001     | 96303002      | 250                | 0,144                                   | 2,93                                   | 0,000                      | 0,132                             | 0,00                      | 0,002                 | 0,001                  | 1,998                       | 1,729                        | 452,642                  | 450,721                   | 1                                      | 0                                       | 0,00                                 |
| SW3          | 96303002     | 96303003      | 250                | 0,136                                   | 2,76                                   | 0,000                      | 0,220                             | 0,00                      | 0,003                 | 0,001                  | 2,597                       | 1,549                        | 449,853                  | 448,691                   | 1                                      | 0                                       | 0,00                                 |
| SW4          | 96303003     | 96303004      | 250                | 0,137                                   | 2,79                                   | 0,000                      | 0,308                             | 0,00                      | 0,003                 | 0,002                  | 3,097                       | 1,308                        | 447,143                  | 445,892                   | 1                                      | 1                                       | 0,00                                 |
| SW5          | 96303004     | 96303005      | 250                | 0,115                                   | 2,34                                   | 0,000                      | 0,396                             | 0,31                      | 0,004                 | 0,002                  | 3,486                       | 0,998                        | 443,714                  | 442,782                   | 2                                      | 1                                       | 0,00                                 |
| SW6          | 96303005     | 96303006      | 250                | 0,126                                   | 2,56                                   | 0,000                      | 0,483                             | 0,34                      | 0,004                 | 0,003                  | 2,876                       | 1,217                        | 440,904                  | 440,113                   | 2                                      | 1                                       | 0,00                                 |
| SW7          | 96303006     | 96313001      | 250                | 0,162                                   | 3,29                                   | 0,000                      | 0,571                             | 0,16                      | 0,003                 | 0,009                  | 1,917                       | 1,211                        | 439,413                  | 438,909                   | 1                                      | 4                                       | 0,00                                 |
| TAL002       | TAL002       | TAL-PS        | 200                | 0,047                                   | 1,51                                   | 0,000                      | 0,314                             | 0,25                      | 0,005                 | 0,003                  | 2,485                       | 1,116                        | 465,835                  | 464,983                   | 2                                      | 1                                       | 0,00                                 |
| TB RÜB3      | TB RÜB3o     | TB RÜB3u      | 2.200              | 6,636                                   | 1,68                                   | -4,289                     | -9.342,992                        | -1,81                     | 2,003                 | 1,975                  | 0,837                       | 0,845                        | 416,163                  | 416,155                   | 91                                     | 90                                      | -0,65                                |
| Thonhausen   | Thonhausen   | Thonh-PW      | 250                | 0,163                                   | 3,31                                   | 0,000                      | 0,807                             | 0,42                      | 0,005                 | 0,005                  | 1,995                       | 1,995                        | 421,005                  | 418,005                   | 2                                      | 2                                       | 0,00                                 |
| VS1079       | VS1079       | VS-FB         | 800                | 0,755                                   | 1,50                                   | 0,587                      | 1.662,041                         | 2,48                      | 1,292                 | 1,297                  | 0,798                       | 0,963                        | 465,742                  | 465,737                   |  |   | 0,78                                 |
| VS1080       | VS1080       | VS1079        | 800                | 0,755                                   | 1,50                                   | 0,586                      | 1.649,783                         | 1,75                      | 1,260                 | 1,292                  | 0,770                       | 0,798                        | 465,770                  | 465,742                   |  |   | 0,78                                 |
| VS1081       | VS1081       | VS1080        | 800                | 0,704                                   | 1,40                                   | 0,597                      | 1.617,158                         | 1,62                      | 1,186                 | 1,260                  | 1,044                       | 0,770                        | 465,856                  | 465,770                   |  |   | 0,85                                 |
| VS1082       | VS1082       | VS1081        | 800                | 0,726                                   | 1,44                                   | 0,598                      | 1.627,529                         | 1,59                      | 1,103                 | 1,186                  | 1,057                       | 1,044                        | 465,943                  | 465,856                   |  |   | 0,82                                 |
| VS1083       | VS1083       | VS1082        | 800                | 0,705                                   | 1,40                                   | 0,591                      | 1.633,701                         | 1,58                      | 1,030                 | 1,103                  | 1,070                       | 1,057                        | 466,030                  | 465,943                   |  |   | 0,84                                 |
| VS1084       | VS1084       | VS1083        | 800                | 0,729                                   | 1,45                                   | 0,582                      | 1.633,592                         | 1,57                      | 0,946                 | 1,030                  | 1,174                       | 1,070                        | 466,116                  | 466,030                   |  |   | 0,80                                 |
| VS1085       | VS1085       | VS1084        | 800                | 0,704                                   | 1,40                                   | 0,572                      | 1.626,039                         | 1,57                      | 0,873                 | 0,946                  | 1,297                       | 1,174                        | 466,203                  | 466,116                   |  |   | 0,81                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br>[mm] | Q <sub>voll</sub><br>(stationär)<br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br>[m/s] | Q <sub>max</sub><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br>[m <sup>3</sup> ] | V <sub>max</sub><br>[m/s] | H relativ<br>oben<br>[m] | H relativ<br>unten<br>[m] | H unter<br>Gelände<br>oben<br>[m] | H unter<br>Gelände<br>unten<br>[m] | H absolut<br>oben<br>[m NN] | H absolut<br>unten<br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|--------------------|---|---|---|---|---------------------------|--------------------------|---------------------------|-----------------------------------|------------------------------------|-----------------------------|------------------------------|---|--|--------------------------------------|
| VS1086            | VS1086          | VS1085           | 800                | 0,954   | 1,90                                      | 0,562                                   | 1.611,817   | 1,70                      | 0,641                    | 0,873                     | 1,639                             | 1,297                              | 466,261                     | 466,203                      | 80  |  | 0,59                                 |
| VS1087            | VS1087          | VS1086           | 800                | 0,959   | 1,91                                      | 0,552                                   | 1.593,262   | 1,91                      | 0,448                    | 0,641                     | 1,962                             | 1,639                              | 466,338                     | 466,261                      | 56  | 80   | 0,58                                 |
| VS1088            | VSRÜ 5b         | VS1087           | 800                | 1,256   | 2,50                                      | 0,542                                   | 1.574,915   | 2,12                      | 0,372                    | 0,448                     | 2,278                             | 1,962                              | 466,722                     | 466,338                      | 46  | 56   | 0,43                                 |
| VS1089            | VS1089          | VS_RÜ 5          | 1.000              | 1,419   | 1,81                                      | 0,808                                   | 1.836,111   | 1,25                      | 1,600                    | 1,707                     | 1,450                             | 0,943                              | 468,150                     | 468,057                      |   |  | 0,57                                 |
| VS1101            | VS1101          | VS1089           | 1.000              | 1,419   | 1,81                                      | 0,798                                   | 1.817,803   | 1,57                      | 1,456                    | 1,600                     | 1,954                             | 1,450                              | 468,206                     | 468,150                      |   |  | 0,56                                 |
| VS1102            | VS1102          | VS1101           | 400                | 0,142   | 1,13                                      | 0,167                                   | 219,595   | 1,33                      | 1,457                    | 1,456                     | 1,343                             | 1,954                              | 468,357                     | 468,206                      |   |  | 1,17                                 |
| VS1103            | VS_RÜ 4         | VS1102           | 350                | 0,028   | 0,29                                      | 0,148                                   | 200,834   | 1,54                      | 1,932                    | 1,457                     | 1,128                             | 1,343                              | 468,882                     | 468,357                      |   |  | 5,31                                 |
| VS1104            | VS1104          | VS_RÜ 4          | 800                | 2,272   | 4,52                                      | 0,226                                   | 214,797   | 0,72                      | 1,064                    | 1,932                     | 1,586                             | 1,128                              | 468,914                     | 468,882                      |   |  | 0,10                                 |
| VS1105            | VS1105          | VS1104           | 500                | 0,630   | 3,21                                      | 0,179                                   | 158,620   | 2,56                      | 0,538                    | 1,064                     | 1,762                             | 1,586                              | 468,938                     | 468,914                      |   |  | 0,28                                 |
| VS1106            | VS1106          | VS1105           | 400                | 0,335   | 2,67                                      | 0,138                                   | 121,239   | 2,50                      | 0,179                    | 0,538                     | 2,081                             | 1,762                              | 469,719                     | 468,938                      | 45  |  | 0,41                                 |
| VS1107            | VS1107          | VS1106           | 400                | 0,321   | 2,55                                      | 0,118                                   | 102,582   | 2,25                      | 0,168                    | 0,179                     | 2,352                             | 2,081                              | 470,868                     | 469,719                      | 42  | 45   | 0,37                                 |
| VS1108            | VS1108          | VS1107           | 400                | 0,342   | 2,72                                      | 0,097                                   | 83,933  | 2,12                      | 0,145                    | 0,168                     | 2,135                             | 2,352                              | 472,165                     | 470,868                      | 36  | 42   | 0,28                                 |
| VS1109            | VS1109          | VS1108           | 400                | 0,342   | 2,72                                      | 0,075                                   | 65,279  | 1,99                      | 0,128                    | 0,145                     | 2,362                             | 2,135                              | 473,078                     | 472,165                      | 32  | 36   | 0,22                                 |
| VS1110            | VS1110          | VS1109           | 250                | 0,144   | 2,94                                      | 0,054                                   | 46,629  | 2,40                      | 0,106                    | 0,128                     | 1,914                             | 2,362                              | 475,886                     | 473,078                      | 42  | 51   | 0,37                                 |
| VS1111            | VS1111          | VS1110           | 250                | 0,141   | 2,88                                      | 0,033                                   | 27,977  | 1,93                      | 0,082                    | 0,106                     | 2,418                             | 1,914                              | 478,582                     | 475,886                      | 33  | 42   | 0,23                                 |
| VS1112            | VS1112          | VS1111           | 250                | 0,169   | 3,45                                      | 0,011                                   | 9,326   | 1,14                      | 0,043                    | 0,082                     | 2,417                             | 2,418                              | 482,443                     | 478,582                      | 17  | 33   | 0,06                                 |
| VS1130            | VS1130          | VS1105           | 500                | 0,268   | 1,36                                      | -0,037                                  | 9,371   | 0,28                      | 0,296                    | 0,538                     | 2,234                             | 1,762                              | 468,946                     | 468,938                      | 59  |  | -0,14                                |
| VS1170            | VS1170          | VS1104           | 250                | 0,167   | 3,40                                      | 0,033                                   | 28,003  | 1,32                      | 0,075                    | 1,064                     | 2,435                             | 1,586                              | 470,565                     | 468,914                      | 30  |  | 0,20                                 |
| VS1171            | VS1171          | VS1170           | 250                | 0,157   | 3,20                                      | 0,011                                   | 9,325   | 1,21                      | 0,045                    | 0,075                     | 2,455                             | 2,435                              | 472,545                     | 470,565                      | 18  | 30   | 0,07                                 |
| VS1201            | VS1201          | VS1101           | 900                | 1,189   | 1,87                                      | 0,685                                   | 1.570,387   | 1,54                      | 1,344                    | 1,456                     | 1,866                             | 1,954                              | 468,294                     | 468,206                      |   |  | 0,58                                 |
| VS1202            | VS1202          | VS1201           | 300                | 0,255   | 3,60                                      | 0,159                                   | 139,904   | 2,67                      | 0,203                    | 1,344                     | 2,697                             | 1,866                              | 468,503                     | 468,294                      | 68  |  | 0,62                                 |
| VS1203            | VS1203          | VS1202           | 300                | 0,209   | 2,96                                      | 0,138                                   | 121,231   | 3,21                      | 0,179                    | 0,203                     | 2,851                             | 2,697                              | 470,749                     | 468,503                      | 60  | 68   | 0,66                                 |
| VS1204            | VS1204          | VS1203           | 300                | 0,199   | 2,81                                      | 0,117                                   | 102,582   | 2,78                      | 0,166                    | 0,179                     | 2,704                             | 2,851                              | 472,796                     | 470,749                      | 55  | 60   | 0,59                                 |
| VS1205            | VS1205          | VS1204           | 300                | 0,220   | 3,11                                      | 0,096                                   | 83,931  | 2,67                      | 0,139                    | 0,166                     | 2,260                             | 2,704                              | 475,240                     | 472,796                      | 46  | 55   | 0,44                                 |
| VS1206            | VS1206          | VS1205           | 250                | 0,143   | 2,90                                      | 0,075                                   | 65,279  | 2,80                      | 0,129                    | 0,139                     | 3,021                             | 2,260                              | 477,979                     | 475,240                      | 52  | 56   | 0,52                                 |
| VS1207            | VS1207          | VS1206           | 250                | 0,142   | 2,90                                      | 0,054                                   | 46,626  | 2,36                      | 0,106                    | 0,129                     | 1,794                             | 3,021                              | 480,706                     | 477,979                      | 42  | 52   | 0,38                                 |
| VS1208            | VS1208          | VS1207           | 250                | 0,071   | 1,45                                      | 0,032                                   | 27,974  | 1,50                      | 0,120                    | 0,106                     | 2,940                             | 1,794                              | 481,420                     | 480,706                      | 48  | 42   | 0,45                                 |
| VS1209            | VS1209          | VS1208           | 250                | 0,072   | 1,46                                      | 0,011                                   | 9,328   | 0,65                      | 0,066                    | 0,120                     | 1,634                             | 2,940                              | 482,066                     | 481,420                      | 26  | 48   | 0,15                                 |
| VS1301            | VS1301          | VS1201           | 800                | 0,966   | 1,92                                      | 0,617                                   | 1.402,600   | 1,67                      | 1,195                    | 1,344                     | 0,885                             | 1,866                              | 468,415                     | 468,294                      |   |  | 0,64                                 |
| VS1302            | VS1302          | VS1301           | 800                | 0,762   | 1,52                                      | 0,634                                   | 1.384,533   | 1,84                      | 1,077                    | 1,195                     | 0,833                             | 0,885                              | 468,467                     | 468,415                      |   |  | 0,83                                 |
| VS1303            | VS1303          | VS1302           | 800                | 0,739   | 1,47                                      | 0,630                                   | 1.366,244   | 1,70                      | 1,022                    | 1,077                     | 0,778                             | 0,833                              | 468,572                     | 468,467                      |   |  | 0,85                                 |
| VS1304            | VS1304          | VS1303           | 800                | 0,762   | 1,52                                      | 0,628                                   | 1.347,891   | 1,65                      | 0,953                    | 1,022                     | 0,827                             | 0,778                              | 468,673                     | 468,572                      |   |  | 0,82                                 |
| VS1305            | VS1305          | VS1304           | 800                | 0,762   | 1,52                                      | 0,615                                   | 1.329,507   | 1,65                      | 0,882                    | 0,953                     | 0,888                             | 0,827                              | 468,772                     | 468,673                      |   |  | 0,81                                 |
| VS1306            | VS1306          | VS1305           | 700                | 0,610   | 1,59                                      | 0,594                                   | 1.311,043   | 1,83                      | 0,855                    | 0,882                     | 1,435                             | 0,888                              | 468,965                     | 468,772                      |   |  | 0,97                                 |
| VS1307            | VS1307          | VS1306           | 700                | 0,607   | 1,58                                      | 0,579                                   | 1.292,628   | 1,78                      | 0,823                    | 0,855                     | 1,247                             | 1,435                              | 469,153                     | 468,965                      |   |  | 0,95                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| VS1308            | VSRÜ 3b         | VS1307           | 700                    | 0,610   | 1,58  | 0,565                                       | 1.274,160   | 1,77                          | 0,785                        | 0,823                         | 1,765                                 | 1,247                                  | 469,335                         | 469,153                          |   |  | 0,93                                 |
| VS1309            | VS1309          | VS_RÜ 3          | 900                    | 1,774   | 2,79  | 1,309                                       | 1.807,717   | 2,06                          | 2,210                        | 2,322                         | 0,250                                 | 0,228                                  | 471,250                         | 470,872                          |   |  | 0,74                                 |
| VS1310            | VS1310          | VS1309           | 900                    | 1,474   | 2,32  | 1,295                                       | 1.789,062   | 2,38                          | 2,028                        | 2,210                         | 0,250                                 | 0,250                                  | 471,408                         | 471,250                          |   |  | 0,88                                 |
| VS1311            | VS1311          | VS1310           | 900                    | 2,155   | 3,39  | 1,281                                       | 1.770,389   | 2,50                          | 1,868                        | 2,028                         | 1,012                                 | 0,092                                  | 471,488                         | 471,408                          |   |  | 0,59                                 |
| VS1312            | VS1312          | VS1311           | 900                    | 1,243   | 1,95  | 1,267                                       | 1.751,654   | 2,51                          | 1,878                        | 1,868                         | 0,682                                 | 1,012                                  | 471,728                         | 471,488                          |   |  | 1,02                                 |
| VS1313            | VS1313          | VS1312           | 900                    | 0,046   | 0,07  | 1,136                                       | 1.563,975   | 1,81                          | 2,041                        | 1,878                         | 0,749                                 | 0,682                                  | 471,891                         | 471,728                          |   |  | 24,70                                |
| VS1314            | VS1314          | VS1313           | 900                    | 1,873   | 2,94  | 1,122                                       | 1.545,648   | 2,08                          | 1,687                        | 2,041                         | 1,423                                 | 0,749                                  | 472,087                         | 471,891                          |   |  | 0,60                                 |
| VS1315            | VS1315          | VS1314           | 900                    | 1,382   | 2,17  | 1,144                                       | 1.526,972   | 2,65                          | 1,579                        | 1,687                         | 1,621                                 | 1,423                                  | 472,279                         | 472,087                          |   |  | 0,83                                 |
| VS1316            | VS1316          | VS1315           | 900                    | 1,382   | 2,17  | 1,176                                       | 1.508,389   | 2,42                          | 1,467                        | 1,579                         | 1,893                                 | 1,621                                  | 472,467                         | 472,279                          |   |  | 0,85                                 |
| VS1317            | VS1317          | VS1316           | 600                    | 0,700   | 2,47  | 0,608                                       | 797,420   | 2,76                          | 0,828                        | 1,267                         | 1,282                                 | 1,893                                  | 472,918                         | 472,467                          |   |  | 0,87                                 |
| VS1318            | VS1318          | VS1317           | 600                    | 0,777   | 2,75  | 0,588                                       | 782,029   | 2,83                          | 0,485                        | 0,828                         | 2,345                                 | 1,282                                  | 473,055                         | 472,918                          | 81  |  | 0,76                                 |
| VS1319            | VS1319          | VS1318           | 600                    | 0,768   | 2,72  | 0,567                                       | 763,412   | 2,91                          | 0,386                        | 0,485                         | 2,174                                 | 2,345                                  | 473,426                         | 473,055                          | 64  | 81   | 0,74                                 |
| VS1320            | VS1320          | VS1319           | 600                    | 0,845   | 2,99  | 0,546                                       | 744,779   | 3,00                          | 0,351                        | 0,386                         | 1,889                                 | 2,174                                  | 474,111                         | 473,426                          | 58  | 64   | 0,65                                 |
| VS1321            | VS1321          | VS1320           | 600                    | 0,843   | 2,98  | 0,525                                       | 726,135   | 3,10                          | 0,344                        | 0,351                         | 2,126                                 | 1,889                                  | 474,674                         | 474,111                          | 57  | 58   | 0,62                                 |
| VS1322            | VS1322          | VS1321           | 600                    | 0,768   | 2,72  | 0,504                                       | 707,490   | 2,95                          | 0,355                        | 0,344                         | 3,395                                 | 2,126                                  | 475,155                         | 474,674                          | 59  | 57   | 0,66                                 |
| VS1323            | VS1323          | VS1322           | 500                    | 0,501   | 2,55  | 0,358                                       | 576,903   | 2,57                          | 0,313                        | 0,355                         | 3,057                                 | 3,395                                  | 475,983                         | 475,155                          | 63  | 71   | 0,71                                 |
| VS1324            | VS1324          | VS1323           | 500                    | 0,586   | 2,98  | 0,338                                       | 558,299   | 2,83                          | 0,272                        | 0,313                         | 3,528                                 | 3,057                                  | 476,472                         | 475,983                          | 54  | 63   | 0,58                                 |
| VS1325            | VS1325          | VS1324           | 500                    | 0,206   | 1,05  | 0,236                                       | 405,031   | 1,80                          | 0,362                        | 0,272                         | 1,818                                 | 3,528                                  | 476,652                         | 476,472                          | 72  | 54   | 1,14                                 |
| VS1326            | VS1326          | VS1325           | 500                    | 0,239   | 1,22  | 0,216                                       | 386,395   | 1,41                          | 0,369                        | 0,362                         | 1,221                                 | 1,818                                  | 476,759                         | 476,652                          | 74  | 72   | 0,90                                 |
| VS1327            | VS1327          | VS1326           | 500                    | 0,233   | 1,19  | 0,196                                       | 367,768   | 1,29                          | 0,354                        | 0,369                         | 1,076                                 | 1,221                                  | 476,954                         | 476,759                          | 71  | 74   | 0,84                                 |
| VS1328            | VS1328          | VS1327           | 500                    | 0,221   | 1,13  | 0,176                                       | 349,140   | 1,22                          | 0,338                        | 0,354                         | 1,172                                 | 1,076                                  | 477,138                         | 476,954                          | 68  | 71   | 0,79                                 |
| VS1329            | VS1329          | VS1328           | 400                    | 0,236   | 1,88  | 0,155                                       | 330,468   | 1,64                          | 0,236                        | 0,338                         | 1,004                                 | 1,172                                  | 477,686                         | 477,138                          | 59  | 84   | 0,66                                 |
| VS1330            | VSRÜ 1b         | VS1329           | 400                    | 0,262   | 2,08  | 0,134                                       | 311,813   | 1,97                          | 0,203                        | 0,236                         | 2,617                                 | 1,004                                  | 478,203                         | 477,686                          | 51  | 59   | 0,51                                 |
| VS1340            | VS1340          | VS1322           | 300                    | 0,348   | 4,92  | 0,118                                       | 102,588   | 2,23                          | 0,121                        | 0,355                         | 2,619                                 | 3,395                                  | 476,181                         | 475,155                          | 40  |  | 0,34                                 |
| VS1341            | VS1341          | VS1340           | 300                    | 0,147   | 2,08  | 0,097                                       | 83,926  | 2,66                          | 0,187                        | 0,121                         | 2,283                                 | 2,619                                  | 476,917                         | 476,181                          | 62  | 40   | 0,66                                 |
| VS1342            | VS1342          | VS1341           | 300                    | 0,147   | 2,07  | 0,075                                       | 65,280  | 1,83                          | 0,152                        | 0,187                         | 2,138                                 | 2,283                                  | 477,552                         | 476,917                          | 51  | 62   | 0,51                                 |
| VS1343            | VS1343          | VS1342           | 300                    | 0,204   | 2,88  | 0,054                                       | 46,634  | 1,86                          | 0,105                        | 0,152                         | 1,245                                 | 2,138                                  | 479,655                         | 477,552                          | 35  | 51   | 0,26                                 |
| VS1344            | VS1344          | VS1343           | 250                    | 0,119   | 2,43  | 0,032                                       | 27,978  | 2,07                          | 0,089                        | 0,089                         | 2,351                                 | 1,211                                  | 480,849                         | 479,689                          | 36  | 36   | 0,27                                 |
| VS1345            | VS1345          | VS1344           | 250                    | 0,120   | 2,43  | 0,011                                       | 9,328   | 0,96                          | 0,051                        | 0,089                         | 2,249                                 | 2,351                                  | 482,751                         | 480,849                          | 20  | 36   | 0,09                                 |
| VS1400            | VS1400          | VS1312           | 300                    | 0,145   | 2,05  | 0,156                                       | 168,151   | 2,21                          | 1,661                        | 1,878                         | 0,489                                 | 0,682                                  | 472,161                         | 471,728                          |   |  | 1,08                                 |
| VS1401            | VS1401          | VS1400           | 300                    | 0,156   | 2,21  | 0,147                                       | 158,674   | 2,28                          | 1,394                        | 1,661                         | 0,566                                 | 0,489                                  | 472,434                         | 472,161                          |   |  | 0,94                                 |
| VS1402            | VS1402          | VS1401           | 250                    | 0,053   | 1,08  | 0,070                                       | 65,198  | 1,42                          | 1,257                        | 1,394                         | 1,193                                 | 0,566                                  | 472,687                         | 472,434                          |   |  | 1,31                                 |
| VS1403            | VS1403          | VS1402           | 250                    | 0,136   | 2,78  | 0,053                                       | 46,627  | 1,40                          | 0,237                        | 1,257                         | 2,163                                 | 1,193                                  | 472,737                         | 472,687                          |   | 95   | 0,39                                 |
| VS1404            | VS1404          | VS1403           | 250                    | 0,090   | 1,84  | 0,011                                       | 9,333   | 0,75                          | 0,058                        | 0,237                         | 2,472                                 | 2,163                                  | 473,858                         | 472,737                          | 23  | 95   | 0,12                                 |
| VS1410            | VS1410          | VS1403           | 250                    | 0,036   | 0,74  | 0,011                                       | 9,328   | 0,58                          | 0,141                        | 0,237                         | 1,659                                 | 2,163                                  | 472,741                         | 472,737                          | 56  | 95   | 0,30                                 |



| Haltungsname | Schacht oben | Schacht unten | Profilhöhe<br>[mm] | Q <sub>voll</sub><br>(stationär)<br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br>[m/s] | Q <sub>max</sub><br>[m <sup>3</sup> /s] | Durchflussvolumen am Ende<br>[m <sup>3</sup> ] | V <sub>max</sub><br>[m/s] | H relativ oben<br>[m] | H relativ unten<br>[m] | H unter Gelände oben<br>[m] | H unter Gelände unten<br>[m] | H absolut oben<br>[m NN] | H absolut unten<br>[m NN] | Auslastungsgrad<br>Profilhöhe oben<br>[%] | Auslastungsgrad<br>Profilhöhe unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|--------------|--------------|---------------|--------------------|---|---|---|--|---------------------------|-----------------------|------------------------|-----------------------------|------------------------------|--------------------------|---------------------------|---|--|--------------------------------------|
| VS1421       | VS1421       | VS1401        | 250                | 0,051   | 1,03                                      | 0,056                                   | 65,228   | 1,16                      | 1,370                 | 1,394                  | 0,690                       | 0,566                        | 472,710                  | 472,434                   |   |  | 1,09                                 |
| VS1422       | VS1422       | VS1421        | 250                | 0,039   | 0,79                                      | 0,042                                   | 46,577   | 0,89                      | 1,331                 | 1,370                  | 0,779                       | 0,690                        | 472,881                  | 472,710                   |   |  | 1,07                                 |
| VS1423       | VS1423       | VS1422        | 300                | 0,089   | 1,27                                      | 0,032                                   | 27,979   | 0,69                      | 1,046                 | 1,331                  | 0,934                       | 0,779                        | 472,896                  | 472,881                   |   |  | 0,35                                 |
| VS1424       | VS1424       | VS1423        | 300                | 0,200   | 2,83                                      | 0,011                                   | 9,347  | 0,66                      | 0,047                 | 1,046                  | 1,383                       | 0,934                        | 474,287                  | 472,896                   | 16  |  | 0,05                                 |
| VS1431       | VS1431       | VS1501        | 250                | 0,091   | 1,85                                      | 0,054                                   | 46,657   | 1,40                      | 0,139                 | 0,616                  | 2,561                       | 1,994                        | 473,639                  | 472,876                   | 56  |  | 0,60                                 |
| VS1432       | VS1432       | VS1431        | 250                | 0,220   | 4,48                                      | 0,033                                   | 27,979   | 1,75                      | 0,065                 | 0,139                  | 2,435                       | 2,561                        | 478,665                  | 473,639                   | 26  | 56   | 0,15                                 |
| VS1433       | VS1433       | VS1432        | 250                | 0,088   | 1,79                                      | 0,011                                   | 9,325  | 1,14                      | 0,059                 | 0,065                  | 3,151                       | 2,435                        | 479,209                  | 478,665                   | 24  | 26   | 0,12                                 |
| VS1501       | VS1501       | VS1316        | 600                | 0,997   | 3,53                                      | 0,603                                   | 680,069  | 2,43                      | 0,616                 | 1,467                  | 1,994                       | 1,893                        | 472,876                  | 472,467                   |   |  | 0,61                                 |
| VS1502       | VS1502       | VS1501        | 500                | 0,659   | 3,35                                      | 0,546                                   | 605,287  | 3,68                      | 0,348                 | 0,616                  | 2,372                       | 1,994                        | 474,078                  | 472,876                   | 70  |  | 0,83                                 |
| VS1503       | VS1503       | VS1502        | 500                | 0,808   | 4,11                                      | 0,535                                   | 586,691  | 4,00                      | 0,297                 | 0,348                  | 2,383                       | 2,372                        | 475,727                  | 474,078                   | 59  | 70   | 0,66                                 |
| VS1504       | VS1504       | VS1503        | 500                | 0,461   | 2,35                                      | 0,530                                   | 568,041  | 3,29                      | 0,470                 | 0,297                  | 1,580                       | 2,383                        | 476,260                  | 475,727                   | 94  | 59   | 1,15                                 |
| VS1505       | VS1505       | VS1504        | 600                | 0,519   | 1,84                                      | 0,501                                   | 549,400  | 2,13                      | 0,475                 | 0,470                  | 1,355                       | 1,580                        | 476,645                  | 476,260                   | 79  | 78   | 0,96                                 |
| VS1506       | VS1506       | VS1505        | 600                | 0,515   | 1,82                                      | 0,487                                   | 530,789  | 2,05                      | 0,468                 | 0,475                  | 1,442                       | 1,355                        | 477,018                  | 476,645                   | 78  | 79   | 0,94                                 |
| VS1507       | VS1507       | VS1506        | 600                | 0,517   | 1,83                                      | 0,471                                   | 512,159  | 2,02                      | 0,456                 | 0,468                  | 1,524                       | 1,442                        | 477,376                  | 477,018                   | 76  | 78   | 0,91                                 |
| VS1508       | VS1508       | VS1507        | 600                | 0,511   | 1,81                                      | 0,455                                   | 493,528  | 2,02                      | 0,446                 | 0,456                  | 1,834                       | 1,524                        | 477,746                  | 477,376                   | 74  | 76   | 0,89                                 |
| VS1509       | VS1509       | VS1508        | 400                | 0,412   | 3,28                                      | 0,438                                   | 474,879  | 3,55                      | 0,697                 | 0,446                  | 1,053                       | 1,834                        | 480,127                  | 477,746                   |   |  | 1,06                                 |
| VS1510       | VS1510       | VS1509        | 400                | 0,454   | 3,61                                      | 0,429                                   | 456,202  | 3,84                      | 0,326                 | 0,697                  | 2,814                       | 1,053                        | 481,676                  | 480,127                   | 81  |  | 0,95                                 |
| VS1511       | VS1511       | VS1510        | 500                | 0,214   | 1,09                                      | 0,413                                   | 437,586  | 2,42                      | 0,894                 | 0,326                  | 4,246                       | 2,814                        | 482,424                  | 481,676                   |   | 65   | 1,93                                 |
| VS1512       | VS1512       | VS1511        | 500                | 0,225   | 1,15                                      | 0,396                                   | 418,953  | 2,02                      | 1,247                 | 0,894                  | 1,563                       | 4,246                        | 482,947                  | 482,424                   |   |  | 1,76                                 |
| VS1513       | VS1513       | VS1512        | 500                | 0,205   | 1,04                                      | 0,271                                   | 288,364  | 1,38                      | 1,321                 | 1,247                  | 0,259                       | 1,563                        | 483,121                  | 482,947                   |   |  | 1,32                                 |
| VS1514       | VS1514       | VS1513        | 400                | 0,267   | 2,12                                      | 0,256                                   | 269,705  | 2,04                      | 1,254                 | 1,321                  | 0,356                       | 0,259                        | 483,754                  | 483,121                   |   |  | 0,96                                 |
| VS1515       | VS1515       | VS1514        | 300                | 0,209   | 2,96                                      | 0,242                                   | 250,962  | 3,42                      | 2,000                 | 1,254                  | 0,000                       | 0,356                        | 487,120                  | 483,754                   |   |  | 1,16                                 |
| VS1516       | VS1516       | VS1515        | 300                | 0,265   | 3,75                                      | 0,234                                   | 232,322  | 3,63                      | 1,654                 | 2,000                  | 0,766                       | 0,000                        | 488,144                  | 487,120                   |   |  | 0,88                                 |
| VS1517       | VS1517       | VS1516        | 300                | 0,235   | 3,33                                      | 0,242                                   | 213,646  | 3,81                      | 1,426                 | 1,654                  | 0,674                       | 0,766                        | 489,226                  | 488,144                   |   |  | 1,03                                 |
| VS1518       | VS1518       | VS1517        | 350                | 0,216   | 2,25                                      | 0,228                                   | 194,815  | 2,67                      | 1,240                 | 1,426                  | 1,270                       | 0,674                        | 490,190                  | 489,226                   |   |  | 1,05                                 |
| VS1519       | VS1519       | VS1518        | 350                | 0,213   | 2,22                                      | 0,225                                   | 176,261  | 2,47                      | 0,934                 | 1,240                  | 2,266                       | 1,270                        | 491,034                  | 490,190                   |   |  | 1,06                                 |
| VS1520       | VS1520       | VS1519        | 300                | 0,220   | 3,11                                      | 0,205                                   | 157,669  | 3,19                      | 0,229                 | 0,934                  | 2,701                       | 2,266                        | 492,759                  | 491,034                   | 76  |  | 0,93                                 |
| VS1521       | VS1521       | VS1520        | 300                | 0,198   | 2,80                                      | 0,185                                   | 139,047  | 3,22                      | 0,232                 | 0,229                  | 2,548                       | 2,701                        | 495,042                  | 492,759                   | 77  | 76   | 0,94                                 |
| VS1522       | VS1522       | VS1521        | 300                | 0,221   | 3,13                                      | 0,163                                   | 120,418  | 3,15                      | 0,191                 | 0,232                  | 2,249                       | 2,548                        | 496,291                  | 495,042                   | 64  | 77   | 0,74                                 |
| VS1523       | VS1523       | VS1522        | 300                | 0,127   | 1,80                                      | 0,142                                   | 101,771  | 2,38                      | 0,282                 | 0,191                  | 2,498                       | 2,249                        | 496,752                  | 496,291                   | 94  | 64   | 1,12                                 |
| VS1524       | VS1524       | VS1523        | 300                | 0,117   | 1,66                                      | 0,122                                   | 83,066   | 1,91                      | 0,276                 | 0,282                  | 2,884                       | 2,498                        | 497,536                  | 496,752                   | 92  | 94   | 1,04                                 |
| VS1525       | VS1525       | VS1524        | 300                | 0,843   | 11,93                                     | -0,118                                  | -64,518  | -1,85                     | 10,249                | 0,276                  | 3,091                       | 2,884                        | 497,749                  | 497,536                   |   | 92   | -0,14                                |
| VS15261      | VS15261      | VS1525        | 250                | 0,467   | 9,50                                      | 0,055                                   | 46,633   | 1,61                      | 0,076                 | 10,249                 | 2,494                       | 3,091                        | 499,396                  | 497,749                   | 30  |  | 0,12                                 |
| VS1527       | VS1527       | VS15261       | 250                | 0,109   | 2,23                                      | 0,033                                   | 27,977   | 2,30                      | 0,097                 | 0,076                  | 2,533                       | 2,494                        | 500,207                  | 499,396                   | 39  | 30   | 0,30                                 |
| VS1528       | VS1528       | VS1527        | 250                | 0,099   | 2,01                                      | 0,011                                   | 9,326  | 0,86                      | 0,056                 | 0,097                  | 2,424                       | 2,533                        | 500,456                  | 500,207                   | 22  | 39   | 0,11                                 |





| Haltungsname | Schacht oben | Schacht unten | Profilhöhe [mm] | Q <sub>voll</sub> (stationär) [m³/s] | V <sub>voll</sub> (stationär) [m/s] | Q <sub>max</sub> [m³/s] | Durchflussvolumen am Ende [m³] | V <sub>max</sub> [m/s] | H relativ oben [m] | H relativ unten [m] | H unter Gelände oben [m] | H unter Gelände unten [m] | H absolut oben [m NN] | H absolut unten [m NN] | Auslastungsgrad Profilhöhe oben [%] | Auslastungsgrad Profilhöhe unten [%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|--------------|--------------|---------------|-----------------|--------------------------------------|-------------------------------------|-------------------------|--------------------------------|------------------------|--------------------|---------------------|--------------------------|---------------------------|-----------------------|------------------------|-------------------------------------|--------------------------------------|--------------------------------------|
| VS1540       | VS1540       | VS1525        | 250             | 0,045                                | 0,92                                | -0,038                  | 2.839                          | -0,86                  | 10,365             | 10,249              | 1,925                    | 3,091                     | 498,115               | 497,749                |                                     |                                      | -0,85                                |
| VS1550       | VS1550       | VS1512        | 250             | 0,127                                | 2,58                                | 0,107                   | 102,596                        | 2,32                   | 0,228              | 1,247               | 1,312                    | 1,563                     | 484,198               | 482,947                | 91                                  |                                      | 0,85                                 |
| VS1551       | VS1551       | VS1550        | 250             | 0,126                                | 2,56                                | 0,089                   | 83,921                         | 2,52                   | 0,155              | 0,228               | 1,705                    | 1,312                     | 485,765               | 484,198                | 62                                  | 91                                   | 0,71                                 |
| VS1552       | VS1552       | VS1551        | 250             | 0,117                                | 2,39                                | 0,068                   | 65,273                         | 2,29                   | 0,137              | 0,155               | 1,893                    | 1,705                     | 487,397               | 485,765                | 55                                  | 62                                   | 0,58                                 |
| VS1553       | VS1553       | VS1552        | 250             | 0,042                                | 0,85                                | 0,048                   | 46,623                         | 1,28                   | 0,297              | 0,137               | 1,483                    | 1,893                     | 487,807               | 487,397                |                                     | 55                                   | 1,15                                 |
| VS1554       | VS1554       | VS1553        | 250             | 0,038                                | 0,77                                | 0,031                   | 27,971                         | 0,71                   | 0,185              | 0,297               | 3,165                    | 1,483                     | 487,885               | 487,807                | 74                                  |                                      | 0,81                                 |
| VS1555       | VS1555       | VS1554        | 250             | 0,040                                | 0,82                                | 0,011                   | 9,335                          | 0,42                   | 0,088              | 0,185               | 2,052                    | 3,165                     | 488,088               | 487,885                | 35                                  | 74                                   | 0,26                                 |
| VS1600       | VS1600       | VS1324        | 500             | 1,914                                | 9,75                                | 0,071                   | 125,281                        | 1,80                   | 0,066              | 0,272               | 2,514                    | 3,528                     | 477,726               | 476,472                | 13                                  | 54                                   | 0,04                                 |
| VS1601       | VS1601       | VS1601        | 500             | 0,649                                | 3,31                                | 0,245                   | 212,749                        | 1,64                   | 0,213              | 1,064               | 2,827                    | 1,516                     | 479,343               | 478,724                | 43                                  |                                      | 0,38                                 |
| VS1602       | VS1602       | VS1601        | 500             | 0,585                                | 2,98                                | 0,226                   | 194,007                        | 2,81                   | 0,216              | 0,213               | 2,834                    | 2,827                     | 480,816               | 479,343                | 43                                  | 43                                   | 0,39                                 |
| VS1603       | VS1603       | VS1602        | 500             | 1,021                                | 5,20                                | 0,204                   | 175,360                        | 3,12                   | 0,152              | 0,216               | 3,108                    | 2,834                     | 484,312               | 480,816                | 30                                  | 43                                   | 0,20                                 |
| VS1604       | VS1604       | VS1603        | 500             | 1,058                                | 5,39                                | 0,184                   | 156,705                        | 3,84                   | 0,141              | 0,152               | 3,259                    | 3,108                     | 487,141               | 484,312                | 28                                  | 30                                   | 0,17                                 |
| VS1605       | VS1605       | VS1604        | 500             | 0,863                                | 4,40                                | 0,142                   | 119,611                        | 3,19                   | 0,137              | 0,141               | 3,413                    | 3,259                     | 490,087               | 487,141                | 27                                  | 28                                   | 0,16                                 |
| VS1606       | VS1606       | VS1605        | 500             | 0,884                                | 4,50                                | 0,122                   | 100,981                        | 2,99                   | 0,125              | 0,137               | 3,055                    | 3,413                     | 493,025               | 490,087                | 25                                  | 27                                   | 0,14                                 |
| VS1607       | VS1607       | VS1606        | 500             | 0,497                                | 2,53                                | 0,103                   | 82,338                         | 2,25                   | 0,159              | 0,125               | 3,021                    | 3,055                     | 493,909               | 493,025                | 32                                  | 25                                   | 0,21                                 |
| VS1608       | VS1608       | VS1607        | 400             | 0,394                                | 3,13                                | -0,061                  | -19,264                        | -0,70                  | 2,307              | 0,159               | 0,833                    | 3,021                     | 494,167               | 493,909                |                                     | 40                                   | -0,16                                |
| VS1609       | VS1609       | VS1608        | 400             | 0,537                                | 4,28                                | 0,012                   | 9,359                          | 0,19                   | 0,042              | 2,307               | 2,058                    | 0,833                     | 494,142               | 494,167                | 10                                  |                                      | 0,02                                 |
| VS1630       | VS1630       | VS1604        | 250             | 0,048                                | 0,97                                | 0,011                   | 9,232                          | 0,61                   | 0,081              | 0,141               | 2,219                    | 3,259                     | 487,281               | 487,141                | 32                                  | 56                                   | 0,23                                 |
| VS1701       | VS1701       | VS_RÜ 1       | 700             | 1,462                                | 3,80                                | 1,060                   | 1.046,903                      | 2,75                   | 2,082              | 2,407               | 0,618                    | 0,413                     | 480,782               | 480,407                |                                     |                                      | 0,72                                 |
| VS1702       | VS1702       | VS1701        | 700             | 1,438                                | 3,74                                | 0,938                   | 925,698                        | 2,44                   | 1,552              | 2,082               | 1,428                    | 0,618                     | 481,172               | 480,782                |                                     |                                      | 0,65                                 |
| VS1703       | VS1703       | VS1702        | 700             | 1,373                                | 3,57                                | 0,920                   | 907,069                        | 3,09                   | 0,920              | 1,552               | 2,320                    | 1,428                     | 481,680               | 481,172                |                                     |                                      | 0,67                                 |
| VS1704       | VS1704       | VS1703        | 700             | 0,931                                | 2,42                                | 0,869                   | 841,748                        | 2,76                   | 0,848              | 0,920               | 1,712                    | 2,320                     | 482,088               | 481,680                |                                     |                                      | 0,93                                 |
| VS1705       | VS1705       | VS1704        | 700             | 1,001                                | 2,60                                | 0,877                   | 823,172                        | 2,71                   | 0,654              | 0,848               | 2,236                    | 1,712                     | 482,374               | 482,088                | 93                                  |                                      | 0,88                                 |
| VS1706       | VS1706       | VS1706.1      | 500             | 0,369                                | 1,88                                | 0,327                   | 289,420                        | 2,18                   | 0,366              | 0,424               | 2,044                    | 2,176                     | 482,566               | 482,434                | 73                                  | 85                                   | 0,89                                 |
| VS1706.1     | VS1706.1     | VS1705        | 500             | 0,747                                | 3,80                                | 0,453                   | 432,911                        | 2,53                   | 0,424              | 0,654               | 2,176                    | 2,236                     | 482,434               | 482,374                | 85                                  |                                      | 0,61                                 |
| VS1706.2     | VS1706.2     | VS1706.1      | 300             | 0,076                                | 1,07                                | 0,100                   | 115,600                        | 1,42                   | 1,061              | 0,424               | 1,279                    | 2,176                     | 484,021               | 482,434                |                                     |                                      | 1,32                                 |
| VS1707       | VS1707       | VS1706        | 400             | 0,418                                | 3,33                                | 0,285                   | 252,110                        | 2,51                   | 0,314              | 0,366               | 2,326                    | 2,044                     | 482,614               | 482,566                | 78                                  | 91                                   | 0,68                                 |
| VS1708       | VS1708       | VS1707        | 300             | 0,189                                | 2,67                                | 0,244                   | 214,807                        | 3,45                   | 1,320              | 0,314               | 1,140                    | 2,326                     | 485,120               | 482,614                |                                     |                                      | 1,29                                 |
| VS1709       | VS1709       | VS1708        | 300             | 0,376                                | 5,32                                | 0,223                   | 196,158                        | 3,77                   | 0,169              | 1,320               | 2,471                    | 1,140                     | 487,369               | 485,120                | 56                                  |                                      | 0,59                                 |
| VS1710       | VS1710       | VS1709        | 300             | 0,236                                | 3,34                                | 0,160                   | 139,875                        | 3,71                   | 0,184              | 0,169               | 2,426                    | 2,471                     | 489,834               | 487,369                | 61                                  | 56                                   | 0,68                                 |
| VS1711       | VS1711       | VS1710        | 300             | 0,221                                | 3,13                                | 0,139                   | 121,228                        | 3,17                   | 0,172              | 0,184               | 2,218                    | 2,426                     | 491,722               | 489,834                | 57                                  | 61                                   | 0,63                                 |
| VS1712       | VS1712       | VS1711        | 300             | 0,195                                | 2,75                                | 0,096                   | 83,926                         | 2,50                   | 0,149              | 0,172               | 2,251                    | 2,218                     | 493,549               | 491,722                | 50                                  | 57                                   | 0,50                                 |
| VS1713       | VS1713       | VS1712        | 300             | 0,185                                | 2,62                                | 0,075                   | 65,281                         | 2,30                   | 0,133              | 0,149               | 2,267                    | 2,251                     | 495,373               | 493,549                | 44                                  | 50                                   | 0,41                                 |
| VS1714       | VS1714       | VS1713        | 300             | 0,193                                | 2,73                                | 0,054                   | 46,628                         | 2,02                   | 0,109              | 0,133               | 2,267                    | 2,267                     | 497,009               | 495,373                | 36                                  | 44                                   | 0,28                                 |
| VS1715       | VS1715       | VS1714        | 300             | 0,272                                | 3,85                                | 0,033                   | 27,976                         | 1,84                   | 0,070              | 0,109               | 3,270                    | 2,421                     | 500,500               | 497,009                | 23                                  | 36                                   | 0,12                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs<br>-grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs<br>-grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| VS1716            | VS1716          | VS1715           | 300                    | 0,235   | 3,32  | 0,011                                       | 9,326   | 1,16                          | 0,044                        | 0,070                         | 2,176                                 | 3,270                                  | 503,844                         | 500,500                          | 15  | 23   | 0,05                                 |
| VS1720            | VS1720          | VS1701           | 300                    | 0,281   | 3,97  | 0,106                                       | 93,287  | 1,82                          | 0,163                        | 2,082                         | 2,787                                 | 0,618                                  | 481,493                         | 480,782                          | 54  |  | 0,38                                 |
| VS1721            | VS1721          | VS1720           | 300                    | 0,250   | 3,54  | 0,086                                       | 74,601  | 2,84                          | 0,121                        | 0,163                         | 3,289                                 | 2,787                                  | 483,871                         | 481,493                          | 40  | 54   | 0,34                                 |
| VS1722            | VS1722          | VS1721           | 300                    | 0,183   | 2,59  | 0,065                                       | 55,951  | 2,39                          | 0,123                        | 0,121                         | 3,437                                 | 3,289                                  | 485,223                         | 483,871                          | 41  | 40   | 0,35                                 |
| VS1723            | VS1723          | VS1722           | 300                    | 0,090   | 1,27  | 0,043                                       | 37,304  | 1,39                          | 0,148                        | 0,123                         | 3,202                                 | 3,437                                  | 485,548                         | 485,223                          | 49  | 41   | 0,48                                 |
| VS1724            | VS1724          | VS1723           | 300                    | 0,218   | 3,09  | 0,022                                       | 18,658  | 0,98                          | 0,064                        | 0,148                         | 3,236                                 | 3,202                                  | 487,964                         | 485,548                          | 21  | 49   | 0,10                                 |
| VS1724a           | VS1724          | VS1731           | 300                    | 0,088   | 1,25  | 0,000                                       | 0,000   | 0,00                          | 0,000                        | 0,057                         | 1,800                                 | 2,513                                  | 489,400                         | 489,057                          | 0   | 19   | 0,00                                 |
| VS1730            | VS1730          | VS1703           | 300                    | 0,304   | 4,30  | 0,043                                       | 37,001  | 1,01                          | 0,076                        | 0,920                         | 2,844                                 | 2,320                                  | 485,306                         | 481,680                          | 25  |  | 0,14                                 |
| VS1731            | VS1731          | VS1730           | 300                    | 0,267   | 3,78  | 0,021                                       | 18,320  | 1,82                          | 0,057                        | 0,076                         | 2,513                                 | 2,844                                  | 489,057                         | 485,306                          | 19  | 25   | 0,08                                 |
| VS1731a           | VS1731          | VS1760           | 300                    | 0,141   | 1,99  | 0,011                                       | 9,662   | 0,72                          | 0,057                        | 0,107                         | 2,513                                 | 3,233                                  | 489,057                         | 488,267                          | 19  | 36   | 0,08                                 |
| VS1740            | VS1740          | VS1706           | 250                    | 0,044   | 0,89  | 0,011                                       | 9,332   | 0,25                          | 0,227                        | 0,366                         | 2,023                                 | 2,044                                  | 482,577                         | 482,566                          | 91  |  | 0,25                                 |
| VS1750            | VS1750          | VS1707           | 300                    | 0,085   | 1,21  | 0,011                                       | 9,333   | 0,25                          | 0,072                        | 0,314                         | 2,278                                 | 2,326                                  | 482,722                         | 482,614                          | 24  |  | 0,13                                 |
| VS1760            | VS1760          | VS1709           | 250                    | 0,086   | 1,76  | 0,033                                       | 28,317  | 1,20                          | 0,107                        | 0,169                         | 3,233                                 | 2,471                                  | 488,267                         | 487,369                          | 43  | 68   | 0,38                                 |
| VS1770            | VS1770          | VS1711           | 300                    | 0,116   | 1,64  | 0,011                                       | 9,332   | 0,44                          | 0,062                        | 0,172                         | 2,238                                 | 2,218                                  | 492,062                         | 491,722                          | 21  | 57   | 0,09                                 |
| VS1801            | VS1801          | VS1705           | 600                    | 0,990   | 3,50  | 0,419                                       | 362,330   | 2,03                          | 0,273                        | 0,654                         | 1,437                                 | 2,236                                  | 483,573                         | 482,374                          | 45  |  | 0,42                                 |
| VS1801.1          | VS1801.1        | VS1801           | 400                    | 0,551   | 4,38  | 0,272                                       | 244,705   | 3,58                          | 0,198                        | 0,273                         | 2,142                                 | 1,437                                  | 485,098                         | 483,573                          | 50  | 68   | 0,49                                 |
| VS1802            | VS1802          | VS1801           | 400                    | 0,129   | 1,03  | 0,123                                       | 89,676  | 1,26                          | 0,311                        | 0,273                         | 1,389                                 | 1,437                                  | 483,811                         | 483,573                          | 78  | 68   | 0,95                                 |
| VS1803            | VS1803          | VS1802           | 400                    | 0,142   | 1,13  | 0,105                                       | 71,027  | 1,11                          | 0,256                        | 0,311                         | 1,144                                 | 1,389                                  | 483,956                         | 483,811                          | 64  | 78   | 0,74                                 |
| VS1804            | VS1804          | VS1803           | 400                    | 0,142   | 1,13  | 0,087                                       | 52,373  | 1,10                          | 0,226                        | 0,256                         | 1,884                                 | 1,144                                  | 484,126                         | 483,956                          | 56  | 64   | 0,61                                 |
| VS1804a           | VS1804          | VS1706.2         | 300                    | 0,212   | 3,00  | 0,100                                       | 96,844  | 1,77                          | 0,226                        | 1,061                         | 1,884                                 | 1,279                                  | 484,126                         | 484,021                          | 75  |  | 0,47                                 |
| VS1805            | VS1805          | VS1805.1         | 250                    | 0,106   | 2,16  | 0,116                                       | 102,573   | 2,76                          | 0,514                        | 0,161                         | 1,036                                 | 1,589                                  | 486,464                         | 485,161                          |   | 64   | 1,10                                 |
| VS1805.1          | VS1805.1        | VS1804           | 400                    | 0,400   | 3,18  | 0,137                                       | 121,225   | 2,75                          | 0,161                        | 0,226                         | 1,589                                 | 1,884                                  | 485,161                         | 484,126                          | 40  | 56   | 0,34                                 |
| VS1806            | VS1806          | VS1805           | 250                    | 0,127   | 2,58  | 0,096                                       | 83,920  | 2,27                          | 0,163                        | 0,514                         | 2,287                                 | 1,036                                  | 488,013                         | 486,464                          | 65  |  | 0,76                                 |
| VS1807            | VS1807          | VS1806           | 250                    | 0,113   | 2,29  | 0,075                                       | 65,277  | 2,33                          | 0,149                        | 0,163                         | 2,311                                 | 2,287                                  | 489,899                         | 488,013                          | 60  | 65   | 0,67                                 |
| VS1808            | VS1808          | VS1807           | 250                    | 0,162   | 3,29  | 0,054                                       | 46,626  | 2,21                          | 0,099                        | 0,149                         | 2,501                                 | 2,311                                  | 492,799                         | 489,899                          | 40  | 60   | 0,33                                 |
| VS1809            | VS1809          | VS1808           | 250                    | 0,086   | 1,75  | 0,032                                       | 27,976  | 1,68                          | 0,108                        | 0,099                         | 2,742                                 | 2,501                                  | 493,758                         | 492,799                          | 43  | 40   | 0,38                                 |
| VS1810            | VS1810          | VS1809           | 250                    | 0,082   | 1,67  | 0,011                                       | 9,328   | 0,74                          | 0,061                        | 0,108                         | 2,539                                 | 2,742                                  | 494,661                         | 493,758                          | 24  | 43   | 0,13                                 |
| VS1841            | VS1841          | VS1801.1         | 400                    | 0,411   | 3,27  | 0,252                                       | 226,049   | 3,66                          | 0,232                        | 0,198                         | 1,638                                 | 2,142                                  | 486,532                         | 485,098                          | 58  | 50   | 0,61                                 |
| VS1842            | VS1842          | VS1841           | 350                    | 0,574   | 5,96  | 0,232                                       | 207,400   | 4,26                          | 0,155                        | 0,232                         | 2,285                                 | 1,638                                  | 494,155                         | 486,532                          | 44  | 66   | 0,40                                 |
| VS1842a           | VS1842          | VS1607           | 250                    | 0,053   | 1,08  | 0,037                                       | 35,064  | 1,33                          | 0,155                        | 0,159                         | 2,285                                 | 3,021                                  | 494,155                         | 493,909                          | 62  | 64   | 0,70                                 |
| VS1843            | VS1843          | VS1842           | 400                    | 0,273   | 2,17  | 0,240                                       | 214,476   | 3,13                          | 0,315                        | 0,155                         | 0,845                                 | 2,285                                  | 495,315                         | 494,155                          | 79  | 39   | 0,88                                 |
| VS1844            | VS1844          | VS1843           | 300                    | 0,223   | 3,15  | 0,095                                       | 83,945  | 1,73                          | 0,137                        | 0,315                         | 3,663                                 | 0,845                                  | 497,487                         | 495,315                          | 46  |  | 0,43                                 |
| VS1845            | VS1845          | VS1844           | 300                    | 0,204   | 2,88  | 0,075                                       | 65,278  | 2,51                          | 0,125                        | 0,137                         | 2,935                                 | 3,663                                  | 499,725                         | 497,487                          | 42  | 46   | 0,37                                 |
| VS1846            | VS1846          | VS1845           | 300                    | 0,088   | 1,24  | 0,054                                       | 46,629  | 1,52                          | 0,175                        | 0,125                         | 3,015                                 | 2,935                                  | 500,285                         | 499,725                          | 58  | 42   | 0,61                                 |
| VS1847            | VS1847          | VS1846           | 300                    | 0,112   | 1,59  | 0,032                                       | 27,984  | 0,98                          | 0,110                        | 0,175                         | 3,070                                 | 3,015                                  | 500,730                         | 500,285                          | 37  | 58   | 0,29                                 |



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| Haltungs-<br>name | Schacht<br>oben | Schacht<br>unten | Profilhöhe<br><br>[mm] | Q <sub>voll</sub><br>(stationär)<br><br>[m <sup>3</sup> /s] | V <sub>voll</sub><br>(stationär)<br><br>[m/s] | Q <sub>max</sub><br><br>[m <sup>3</sup> /s] | Durchflussv<br>olumen am<br>Ende<br><br>[m <sup>3</sup> ] | V <sub>max</sub><br><br>[m/s] | H relativ<br>oben<br><br>[m] | H relativ<br>unten<br><br>[m] | H unter<br>Gelände<br>oben<br><br>[m] | H unter<br>Gelände<br>unten<br><br>[m] | H absolut<br>oben<br><br>[m NN] | H absolut<br>unten<br><br>[m NN] | Auslastungs-<br>grad<br>Profilhöhe<br>oben<br>[%] | Auslastungs-<br>grad<br>Profilhöhe<br>unten<br>[%] | Q <sub>max</sub> / Q <sub>voll</sub> |
|-------------------|-----------------|------------------|------------------------|---|---|---|---|-------------------------------|------------------------------|-------------------------------|---------------------------------------|--|---------------------------------|----------------------------------|---|--|--------------------------------------|
| VS1848            | VS1848          | VS1847           | 300                    | 0,095   | 1,35  | 0,011                                       | 9,327   | 0,62                          | 0,068                        | 0,110                         | 2,432                                 | 3,070                                  | 500,988                         | 500,730                          | 23  | 37   | 0,11                                 |
| VS1861            | VS1861          | VS1843           | 500                    | 0,332   | 1,69  | 0,115                                       | 102,579   | 1,12                          | 0,203                        | 0,315                         | 3,147                                 | 0,845                                  | 495,653                         | 495,315                          | 41  | 63   | 0,35                                 |
| VS1862            | VS1862          | VS1861           | 500                    | 0,345   | 1,76  | 0,095                                       | 83,948  | 1,38                          | 0,179                        | 0,203                         | 3,561                                 | 3,147                                  | 496,069                         | 495,653                          | 36  | 41   | 0,28                                 |
| VS1863            | VS1863          | VS1862           | 500                    | 0,357   | 1,82  | 0,075                                       | 65,290  | 1,30                          | 0,155                        | 0,179                         | 2,845                                 | 3,561                                  | 496,455                         | 496,069                          | 31  | 36   | 0,21                                 |
| VS1864            | VS1864          | VS1863           | 300                    | 0,381   | 5,40  | 0,011                                       | 9,331   | 0,59                          | 0,035                        | 0,155                         | 2,465                                 | 2,845                                  | 500,535                         | 496,455                          | 12  | 52   | 0,03                                 |
| VS1865            | VS1865          | VS1863           | 300                    | 0,126   | 1,78  | 0,032                                       | 27,980  | 1,10                          | 0,104                        | 0,155                         | 2,446                                 | 2,845                                  | 497,354                         | 496,455                          | 35  | 52   | 0,26                                 |
| VS1866            | VS1866          | VS1865           | 300                    | 0,128   | 1,80  | 0,011                                       | 9,330   | 0,70                          | 0,059                        | 0,104                         | 2,881                                 | 2,446                                  | 498,059                         | 497,354                          | 20  | 35   | 0,08                                 |
| VSAblauf          | VS-BÜ-FB        | VS-MA 7          | 800                    | 0,755   | 1,50  | 0,511                                       | 1.095,131   | 1,74                          | 0,475                        | 0,432                         | 1,635                                 | 1,948                                  | 465,065                         | 464,752                          | 59  | 54   | 0,68                                 |
| VSRÜ 4 RAK        | VSRÜ 4a         | MA 4             | 600                    | 0,614   | 2,17  | 0,106                                       | 31,571  | 1,63                          | 0,171                        | 0,169                         | 1,889                                 | 0,631                                  | 468,121                         | 467,969                          | 28  | 28   | 0,17                                 |
| Walk-RAK          | Walk-BÜ-<br>RAK | Walk-AL          | 600                    | 0,446   | 1,58  | 1,316                                       | 2.329,010   | 4,65                          | 1,828                        | 0,600                         | 1,242                                 | 0,400                                  | 446,988                         | 445,600                          |   |  | 2,95                                 |
| Walk-SKO          | Walk-SKOo       | Walk-SKOu        | 1.450                  | 29,712  | 5,69  | 1,643                                       | 184,769   | 0,38                          | 2,700                        | 3,506                         | 0,000                                 | -1,046                                 | 447,070                         | 447,076                          |   |  | 0,06                                 |
| Walk05            | Walk-Drsl       | Walk05           | 250                    | 0,076   | 1,56  | 0,004                                       | 39,996  | 0,13                          | 0,038                        | 1,082                         | 2,042                                 | 1,508                                  | 443,338                         | 440,402                          | 15  |  | 0,05                                 |
| Walk07            | Walk07          | Walk-SK-BÜ       | 900                    | 2,490   | 6,02  | 1,388                                       | 2.635,472   | 5,76                          | 0,757                        | 1,504                         | 2,115                                 | 1,156                                  | 447,397                         | 447,074                          | 84  |  | 0,56                                 |
| Walk08            | Walk08          | Walk07           | 600                    | 0,690   | 2,44  | 0,694                                       | 1.318,360   | 2,46                          | 1,084                        | 1,077                         | 1,036                                 | 2,115                                  | 447,964                         | 447,397                          |   |  | 1,01                                 |
| Walk10            | Walk10          | Walk08           | 600                    | 0,929   | 3,29  | 0,231                                       | 436,216   | 2,56                          | 0,204                        | 0,624                         | 1,546                                 | 1,036                                  | 450,644                         | 447,964                          | 34  |  | 0,25                                 |
| Walk71            | Walk71          | Walk07           | 400                    | 0,408   | 3,25  | 0,232                                       | 436,535   | 2,16                          | 0,237                        | 0,787                         | 1,543                                 | 2,115                                  | 448,037                         | 447,397                          | 59  |  | 0,57                                 |
| WalkSKOZul        | Walk-SK-BÜ      | Walk-SKOo        | 900                    | 4,248   | 10,27   | 1,431                                       | 325,894   | 11,59                         | 1,542                        | 2,700                         | 1,156                                 | 0,000                                  | 447,074                         | 447,070                          |   |  | 0,34                                 |
| X0                | 52871043        | 52871017         | 300                    | 0,184   | 2,61  | 0,129                                       | -39,884   | 1,83                          | 1,401                        | 1,484                         | 0,479                                 | 0,456                                  | 435,501                         | 435,494                          |   |  | 0,70                                 |
| X1                | 52301003        | 52302014         | 400                    | 0,263   | 2,09  | 0,061                                       | 49,893  | 1,77                          | 0,132                        | 0,123                         | 1,508                                 | 1,717                                  | 432,062                         | 431,213                          | 33  | 31   | 0,23                                 |
| X2                | 521973002       | 521973003        | 250                    | 0,160   | 3,26  | 0,000                                       | 2,364   | 0,51                          | 0,007                        | 0,008                         | 3,013                                 | 3,072                                  | 455,217                         | 454,258                          | 3   | 3  | 0,00                                 |
| X2.1              | 521973003       | 521973004        | 250                    | 0,172   | 3,51  | 0,000                                       | 3,310   | 0,60                          | 0,008                        | 0,009                         | 3,072                                 | 2,991                                  | 454,258                         | 453,059                          | 3   | 4  | 0,00                                 |



## Maximalwerte für Speicherschächte

Stand: 15.05.2023

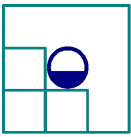
| Speicherschacht | Vol. Vollfüllung<br>[cbm] | H Vollfüllung<br>[m NN] | Vol. trocken<br>[cbm] | H trocken<br>[m NN] | H trocken relativ<br>[m] | H trocken unter<br>Gelände<br>[m] | Vol. max<br>[cbm] | H max<br>[m NN] | H max relativ<br>[m] | H max unter Gelände<br>[m] |
|-----------------|---------------------------|-------------------------|-----------------------|---------------------|--------------------------|-----------------------------------|-------------------|-----------------|----------------------|----------------------------|
| 50151006        | 13,481                    | 407,920                 | 0,000                 | 403,000             | 0,000                    | 4,920                             | 12,771            | 407,210         | 4,210                | 0,710                      |
| 522011011       | 23,445                    | 414,480                 | 0,110                 | 411,611             | 0,011                    | 2,869                             | 19,093            | 413,509         | 1,909                | 0,971                      |
| 522011012       | 5,100                     | 413,880                 | 0,026                 | 411,343             | 0,013                    | 2,537                             | 4,539             | 413,599         | 2,269                | 0,281                      |
| 522011013       | 5,260                     | 413,870                 | 0,024                 | 411,252             | 0,012                    | 2,618                             | 4,705             | 413,593         | 2,353                | 0,277                      |
| 522011014       | 5,500                     | 413,780                 | 0,026                 | 411,043             | 0,013                    | 2,737                             | 5,045             | 413,553         | 2,523                | 0,227                      |
| 522011015       | 15,537                    | 414,260                 | 0,000                 | 410,120             | 0,000                    | 4,140                             | 14,255            | 413,632         | 3,512                | 0,628                      |
| 522102004       | 158,750                   | 448,480                 | 0,000                 | 447,030             | 0,000                    | 1,450                             | 4,109             | 447,068         | 0,038                | 1,412                      |
| 52302013        | 252,500                   | 428,520                 | 0,000                 | 427,510             | 0,000                    | 1,010                             | 45,888            | 427,771         | 0,261                | 0,749                      |
| 52302020        | 1.180,725                 | 437,820                 | 0,000                 | 435,870             | 0,000                    | 1,950                             | 309,671           | 436,385         | 0,515                | 1,435                      |
| 52872000        | 707,750                   | 451,300                 | 0,000                 | 449,810             | 0,000                    | 1,490                             | 79,393            | 450,026         | 0,216                | 1,274                      |
| 572110RÜB6      | 156,100                   | 403,000                 | 0,000                 | 397,800             | 0,000                    | 5,200                             | 127,593           | 402,136         | 4,336                | 0,864                      |
| 66212000.1      | 30,416                    | 437,060                 | 0,000                 | 435,654             | 0,000                    | 1,406                             | 8,783             | 435,947         | 0,293                | 1,113                      |
| 881503010       | 15,025                    | 436,940                 | 0,000                 | 431,940             | 0,000                    | 5,000                             | 0,660             | 432,050         | 0,110                | 4,890                      |
| Att-FB          | 519,745                   | 438,500                 | 0,000                 | 435,200             | 0,000                    | 3,300                             | 519,367           | 438,122         | 2,922                | 0,378                      |
| GG-PW           | 12,445                    | 444,930                 | 0,000                 | 440,000             | 0,000                    | 4,930                             | 2,000             | 440,500         | 0,500                | 4,430                      |
| LD-FB           | 450,000                   | 474,199                 | 1,877                 | 473,005             | 0,005                    | 1,194                             | 279,374           | 473,744         | 0,744                | 0,455                      |
| Oberwan-PW      | 10,000                    | 420,000                 | 0,046                 | 415,023             | 0,023                    | 4,977                             | 3,000             | 416,500         | 1,500                | 3,500                      |
| P52541009.2     | 251,745                   | 426,000                 | 0,500                 | 423,005             | 0,005                    | 2,995                             | 34,525            | 423,332         | 0,332                | 2,668                      |
| PS-Leitenb      | 15,000                    | 410,740                 | 0,945                 | 406,767             | 0,267                    | 3,973                             | 2,944             | 407,332         | 0,832                | 3,408                      |
| RRB8846         | 2.955,450                 | 441,890                 | 0,000                 | 438,660             | 0,000                    | 3,230                             | 16,673            | 438,678         | 0,018                | 3,212                      |
| Thonh-PW        | 10,000                    | 420,000                 | 0,016                 | 415,008             | 0,008                    | 4,992                             | 3,000             | 416,500         | 1,500                | 3,500                      |
| VS-FB           | 560,000                   | 466,700                 | 2,726                 | 464,451             | 0,011                    | 2,249                             | 321,359           | 465,737         | 1,297                | 0,963                      |
| VS-KA           | 500,000                   | 466,700                 | 0,000                 | 464,400             | 0,000                    | 2,300                             | 290,630           | 465,737         | 1,337                | 0,963                      |



## Maximalwerte für Versickerungselemente

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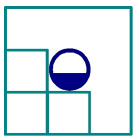
| Speicherschacht | Vol. Vollfüllung<br>[cbm] | H Vollfüllung<br>[m NN] | Vol. trocken<br>[cbm] | H trocken<br>[m NN] | H trocken relativ<br>[m] | H trocken unter<br>Gelände<br>[m] | Vol. max<br>[cbm] | H max<br>[m NN] | H max relativ<br>[m] | H max unter Gelände<br>[m] |
|-----------------|---------------------------|-------------------------|-----------------------|---------------------|--------------------------|-----------------------------------|-------------------|-----------------|----------------------|----------------------------|
| 521972036       | 500,000                   | 428,000                 | 0,000                 | 426,380             | 0,000                    | 1,620                             | 159,175           | 426,896         | 0,516                | 1,104                      |
| 57132006        | 250,000                   | 408,920                 | 0,000                 | 408,480             | 0,000                    | 0,440                             | 0,000             | 408,480         | 0,000                | 0,440                      |
| RRB-Paul        | 3.675,000                 | 419,500                 | 0,000                 | 417,500             | 0,000                    | 2,000                             | 27,731            | 417,518         | 0,018                | 1,982                      |
| RRB8818         | 360,000                   | 436,400                 | 0,000                 | 433,500             | 0,000                    | 2,900                             | 167,778           | 434,852         | 1,352                | 1,548                      |
| RRB8822         | 360,000                   | 437,520                 | 0,000                 | 435,000             | 0,000                    | 2,520                             | 154,789           | 436,084         | 1,084                | 1,436                      |
| RRB8847         | 500,000                   | 443,000                 | 0,000                 | 440,900             | 0,000                    | 2,100                             | 155,101           | 441,551         | 0,651                | 1,449                      |
| RRB8867         | 560,000                   | 439,000                 | 0,000                 | 436,950             | 0,000                    | 2,050                             | 213,221           | 437,731         | 0,781                | 1,269                      |
| RRB8869         | 810,000                   | 453,000                 | 0,000                 | 451,960             | 0,000                    | 1,040                             | 132,359           | 452,130         | 0,170                | 0,870                      |



## Maximalwerte für Sonderbauwerke

Stand: 15.05.2023

| Typ | Name           | Schacht oben | Schacht unten | Q trocken<br>[cbm/s] | Q max<br>[cbm/s] | Durchflussvolumen am Ende<br>[cbm] | Dauer des Abflusses<br>[min] | Stabilitätsindex |
|-----|----------------|--------------|---------------|----------------------|------------------|------------------------------------|------------------------------|------------------|
| 1   | Att-FB-BÜ      | Att-FB-BÜ    | Att-RAK       | 0,000                | 0,891            | 659,092                            | 71                           | 0                |
| 1   | BUE RÜB3       | TB RÜB3u     | RÜB3.1        | 0,000                | 3,476            | 4.138,537                          | 37                           | 31601            |
| 1   | BÜ RÜB6        | 57211016     | 57211030      | 0,000                | 0,118            | 11,128                             | 149                          | 79743            |
| 1   | BÜ-Pötzmes     | BÜPötzmes    | BÜRÄK-Pötz    | 0,000                | 0,730            | 1.203,886                          | 169                          | 0                |
| 1   | BÜ-Walk        | Walk-SK-BÜ   | Walk-BÜ-RAK   | 0,000                | 1,335            | 2.311,983                          | 165                          | 17               |
| 1   | HW-Entl197     | 521972036    | 521972038     | 0,000                | 0,000            | 0,000                              | 0                            | 0                |
| 1   | KUE RÜB3       | RÜB3u        | RÜB3.3        | 0,000                | 1,713            | 3.774,755                          | 163                          | 5263             |
| 1   | KUE RÜB5       | RÜB5u        | 52502000      | 0,000                | 0,282            | 665,241                            | 54                           | 0                |
| 1   | LD-RÜ1         | LD-RÜ1       | LD-RÜ1-RAK    | 0,000                | 0,712            | 908,454                            | 48                           | 4                |
| 1   | LD-RÜ2         | LD-RÜ2       | LD_RAK-RÜ2    | 0,000                | 0,000            | 0,000                              | 0                            | 0                |
| 1   | MH-RÜ 1        | 57161001     | 57161002      | 0,000                | 0,480            | 507,692                            | 30                           | 0                |
| 1   | RUE 1          | RUEB8        | RUEB8u        | 0,000                | 1,531            | 1.561,667                          | 30                           | 0                |
| 1   | RUE 2          | 52171004     | RUE2-Ausl     | 0,000                | 1,310            | 1.357,336                          | 42                           | 1                |
| 1   | RUE 4          | 52231008     | 52231008.1    | 0,000                | 2,128            | 3.125,436                          | 58                           | 7301             |
| 1   | RUE 5          | 521581003    | 521581003.    | 0,000                | 1,989            | 2.457,408                          | 39                           | 0                |
| 1   | RUE 6          | 52481008     | 52481008.1    | 0,000                | 1,402            | 1.163,337                          | 35                           | 0                |
| 1   | RUE 7          | 52502006     | 52502006.1    | 0,000                | 3,448            | 2.739,825                          | 46                           | 0                |
| 1   | RUE 8          | 52171018     | 52172004      | 0,000                | 0,491            | 296,639                            | 20                           | 0                |
| 1   | RUE 9          | 521101003    | 521101003.    | 0,000                | 0,610            | 551,786                            | 26                           | 0                |
| 1   | RÜB 1          | 88271066     | 88272066      | 0,000                | 1,554            | 1.823,520                          | 52                           | 0                |
| 1   | RÜB4           | 522011011    | 5220110111    | 0,000                | 0,347            | 112,949                            | 38                           | 2                |
| 1   | SchwTBRÜB3     | 521201013    | 521201013.    | 0,000                | 4,287            | 9.394,482                          | 168                          | 12               |
| 1   | TB-Düker       | 521201014    | 521201014a    | 0,000                | 0,000            | 0,000                              | 0                            | 0                |
| 1   | TB-DükerSH     | 88281010     | 88281012      | 0,000                | 0,540            | 404,488                            | 20                           | 4                |
| 1   | V521661025     | 521661025    | 521661025.    | 0,000                | 1,532            | 1.416,416                          | 36                           | 122              |
| 1   | V52211108      | 52211008.1   | 52211008      | 0,000                | 0,000            | 0,000                              | 0                            | 0                |
| 1   | VB52271001     | 52271001     | 52271005      | 0,000                | -0,569           | -2,934                             | 106                          | 31265            |
| 1   | VS-BÜL         | VS-FB        | VS-BÜ-FB      | 0,000                | 0,511            | 1.095,130                          | 155                          | 0                |
| 1   | VS-RÜ 1        | VS_RÜ 1      | VSRÜ 1a       | 0,000                | 0,945            | 753,768                            | 29                           | 0                |
| 1   | VS-RÜ 2        | VSRÜ 2       | VSRÜ 2a       | 0,000                | 0,194            | 106,015                            | 22                           | 0                |
| 1   | VS-RÜ 3        | VS_RÜ 3      | VSRÜ 3a       | 0,000                | 0,756            | 552,399                            | 22                           | 0                |
| 1   | VS-RÜ 4        | VS_RÜ 4      | VSRÜ 4a       | 0,000                | 0,105            | 31,498                             | 11                           | 0                |
| 1   | VS-RÜ 5        | VS_RÜ 5      | VSRÜ 5a       | 0,000                | 0,274            | 279,128                            | 28                           | 0                |
| 1   | W_RRB-Paul     | RRB-Paul     | 522012000     | 0,000                | 0,000            | 0,000                              | 0                            | 0                |
| 1   | We-8818        | RRB8818      | 88182007      | 0,000                | 0,048            | 35,538                             | 37                           | 0                |
| 1   | We-8822        | RRB8822      | 88642008      | 0,000                | 0,036            | 28,392                             | 39                           | 0                |
| 1   | We-8846        | RRB8846      | Mönch-8864    | 0,000                | 0,000            | 0,000                              | 0                            | 0                |
| 1   | We-8847        | RRB8847      | 88472010      | 0,000                | 0,000            | 0,000                              | 0                            | 0                |
| 1   | We-8867        | RRB8867      | 88692032      | 0,000                | 0,000            | 0,000                              | 0                            | 0                |
| 1   | We-8869        | RRB8869      | 88692020      | 0,000                | 0,000            | 0,000                              | 0                            | 0                |
| 1   | WeRRB-5713     | 57132006     | 57132007      | 0,000                | 0,000            | 0,000                              | 0                            | 0                |
| 1   | Zul RÜB3       | TB RÜB3u     | RÜB3o         | 0,000                | 4,119            | 4.846,845                          | 167                          | 134220           |
| 1   | Zul RÜB5       | 52501014     | RÜB5o         | 0,000                | 0,795            | 1.179,530                          | 166                          | 71343            |
| 2   | Dros KA        | 52501020     | 52501020.1    | 0,003                | 0,188            | 1.863,117                          | 180                          | 0                |
| 2   | Dros RUE2      | 521741007.   | 521741007     | 0,000                | 0,100            | 424,456                            | 177                          | 0                |
| 2   | Dros RÜB3      | 521201013a   | 521201013b    | 0,000                | 0,050            | 503,008                            | 180                          | 0                |
| 2   | EntlRÜB3       | RÜB3o        | 521201013     | 0,000                | 0,075            | 745,996                            | 167                          | 0                |
| 2   | HA-PW          | HA-PW        | LD019         | 0,000                | 0,000            | 1,151                              | 180                          | 0                |
| 2   | LD-RÜ1-Drsl    | LD-RÜ1       | LD-RÜ1-Drsl   | 0,001                | 0,075            | 309,490                            | 180                          | 1                |
| 2   | PS WAMB        | 522011015    | 52501017      | 0,001                | 0,006            | 62,246                             | 180                          | 0                |
| 2   | PS-Ebrants     | 18123019     | 521661000     | 0,000                | 0,000            | 2,253                              | 180                          | 0                |
| 2   | PS-GG          | GG-PW        | 881543000     | 0,001                | 0,010            | 79,232                             | 180                          | 0                |
| 2   | PS-Gschwellhof | 66373001     | 66363002      | 0,000                | 0,000            | 0,340                              | 180                          | 0                |
| 2   | PS-Haid        | 66363009     | 88593000      | 0,000                | 0,000            | 0,930                              | 180                          | 0                |
| 2   | PS-Kleingu     | 881513031    | 881543000     | 0,000                | 0,000            | 1,865                              | 180                          | 0                |
| 2   | PS-Leiten-1    | 50323004     | 50323004PW    | 0,000                | 0,000            | 1,470                              | 180                          | 0                |
| 2   | PS-Leiten-2    | PS-Leitenb   | 52503000      | 0,005                | 0,010            | 84,561                             | 180                          | 0                |
| 2   | PS-Lind        | 50151006     | PS-Lind       | 0,001                | 0,045            | 179,202                            | 180                          | 0                |
| 2   | PS-Meilenhofen | 57211031     | 50173006      | 0,000                | 0,006            | 57,092                             | 180                          | 0                |
| 2   | PS-OEmpf-1     | 66113014     | 66143002      | 0,001                | 0,001            | 6,489                              | 180                          | 0                |
| 2   | PS-OEmpf-2     | 66143006     | 66323000      | 0,000                | 0,001            | 6,884                              | 180                          | 0                |
| 2   | PS-Putt01      | 96123003     | 96103012      | 0,000                | 0,000            | 4,245                              | 180                          | 0                |



| Typ | Name            | Schacht oben | Schacht unten | Q trocken<br>[cbm/s] | Q max<br>[cbm/s] | Durchflussvolumen am Ende<br>[cbm] | Dauer des Abflusses<br>[min] | Stabilitätsindex |
|-----|-----------------|--------------|---------------|----------------------|------------------|------------------------------------|------------------------------|------------------|
| 2   | PS-Putt02       | 96183005     | 96103030      | 0,000                | 0,000            | 0,379                              | 180                          | 0                |
| 2   | PS-Rothm        | 881503010    | 88143008      | 0,001                | 0,010            | 75,664                             | 180                          | 53799            |
| 2   | PS-Stein        | 96523025     | 96593000      | 0,000                | 0,001            | 6,473                              | 180                          | 0                |
| 2   | PS-UEmpf        | 66263008     | 88593000      | 0,001                | 0,002            | 15,919                             | 180                          | 0                |
| 2   | PS-Unterwangenb | 50173006     | PS-Leitenb    | 0,001                | 0,010            | 86,148                             | 180                          | 1                |
| 2   | PS-Wambachweg   | 523073002    | 523073002P    | 0,000                | 0,000            | 0,053                              | 180                          | 0                |
| 2   | PW-Att          | Att-FB       | Pötz01        | 0,000                | 0,005            | 52,302                             | 180                          | 0                |
| 2   | PW-Oberwan      | Oberwan-PW   | 50173006      | 0,003                | 0,008            | 48,223                             | 180                          | 0                |
| 2   | PW-Pötzmes      | PW-Pötzmes   | 52301000      | 0,004                | 0,005            | 53,924                             | 180                          | 0                |
| 2   | PW-Thonhau      | Thonh-PW     | Oberwan-PW    | 0,003                | 0,005            | 47,908                             | 180                          | 0                |
| 2   | PW-Walk         | Walk05       | Thonh-PW      | 0,003                | 0,005            | 47,410                             | 180                          | 0                |
| 2   | PW-Wolf-i       | 96603002     | 96593027      | 0,000                | 0,000            | 1,893                              | 180                          | 0                |
| 2   | P_Bö-KA         | Bö-KA        | VS1080        | 0,002                | 0,003            | 34,124                             | 180                          | 0                |
| 2   | P_LD-FB         | LD-FB        | Bö007         | 0,002                | 0,003            | 31,743                             | 180                          | 0                |
| 2   | TAL-PS          | TAL-PS       | LD019         | 0,000                | 0,000            | 0,626                              | 180                          | 0                |
| 2   | VS_PS-KA        | VS-KA        | GG-01         | 0,000                | 0,007            | 71,535                             | 180                          | 0                |
| 2   | Walk-Dros1      | Walk-SKOU    | Walk-Drsl     | 0,002                | 0,003            | 31,565                             | 180                          | 0                |
| 3   | 52872005.2      | 52872005     | 52871008      | 0,000                | 0,000            | 0,000                              | 0                            | 0                |
| 3   | Abläss197       | 521972036    | 521972037     | 0,000                | 0,031            | 152,274                            | 165                          | 0                |
| 3   | Abläss8846      | RRB8846      | Mönch-8864    | 0,000                | 0,001            | 3,616                              | 155                          | 0                |
| 4   | Sch-RÜ1         | VS_RÜ 1      | VSRÜ 1b       | 0,001                | 0,124            | 302,350                            | 180                          | 3                |
| 4   | Sch-RÜ2         | VSRÜ 2       | VSRÜ 2b       | 0,000                | 0,061            | 115,923                            | 180                          | 1                |
| 4   | Sch-RÜ3         | VS_RÜ 3      | VSRÜ 3b       | 0,001                | 0,559            | 1.264,192                          | 180                          | 140              |
| 4   | Sch-RÜ5         | VS_RÜ 5      | VSRÜ 5b       | 0,001                | 0,537            | 1.565,294                          | 180                          | 360              |
| 5   | 145.31          | 521871006    | 521871007     | 0,000                | 0,050            | 154,908                            | 180                          | 16               |
| 5   | E-Schieber KA   | 52501016     | 52501016.1    | 0,000                | 0,172            | 1.728,052                          | 169                          | 0                |
| 5   | Q_P57181024     | P57181024    | P57181023     | 0,000                | 0,020            | 208,811                            | 180                          | 109              |