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| **BIRCOsolid NW 200 – Grid channel type I without inbuilt fall, with German Technical Approval, ASR-resistant**  + With anchor sleeves for smooth laying  + With interior lifting anchor for precise installation  + Length 1000 mm / 1500 mm / 4000 mm  + Width 550 mm  + Construction height 415 mm  + German Technical Approval certificate no. Z-74.4-33  made of concrete C 40/50 according to EN 1433, up to load class F 900 as defined by EN 1433, with anchored 4 mm hot-dipped galvanized solid steel angles for combi-closure system (70 µm zinc coating), with visible sealing joint  [ ] \_\_\_\_\_ m BIRCOsolid NW 200 channel  including necessary end caps, delivery and installation according to manufacturer’s installation instructions.  Manufacturer:  BIRCO GmbH Herrenpfädel 142, D 76532 Baden-Baden Phone +497221 - 5003-0; Fax +497221 - 5003-1149; www.birco.de | **Unit price** | **Total price** |
| **BIRCOsolid NW 200 – End caps and end caps with outlet DN 200**  + Width 550 mm  made of galvanized steel  [ ] \_\_\_\_\_ pce of end cap(s) for channel no. 0/0  [ ] \_\_\_\_\_ pce of end cap(s) with outlet DN 200 for channel   no. 0/0  [ ] \_\_\_\_\_ pce of end cap(s) with outlet DA 225 PEHD for channel no. 0/0, factory assembled  delivery.  Manufacturer:  BIRCO GmbH | **Unit price** | **Total price** |

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| **BIRCOsolid NW 200 – In-line outfall unit with cast-in pipe connector** for 1- or 2-sided channel connection  + Length 500 mm  + Width at top 550mm, width at bottom 585 mm  + Galvanized silt bucket  + Cast-in pipe connector for DN 200 pipe  **+** Without odour trap  made of concrete C 40/50 according to EN 1433, up to load class F 900 as defined by EN 1433, with anchored 4 mm hot-dipped galvanized solid steel angles for combi-closure system (70 µm zinc coating), with visible sealing joint  [ ] \_\_\_\_\_ pce of in-line outfall unit, 1 piece, construction   height 980 mm  including necessary end caps, delivery and installation according to manufacturer’s installation instructions.  Manufacturer:  BIRCO GmbH | **Unit price** | **Total price** |
| **BIRCOsolid NW 200 – In-line outfall unit with PEHD pipe connector** for 1- or 2-sided channel connection  + Length 500 mm  + Width 550mm  + Galvanized silt bucket  + PEHD pipe connector DA 225x12,8 – SDR 17, length 300 mm  made of concrete C 40/50 according to EN 1433, up to load class F 900 as defined by EN 1433, with anchored 4 mm hot-dipped galvanized solid steel angles for combi-closure system (70 µm zinc coating), with visible sealing joint  [ ] \_\_\_\_\_ pce in-line outfall unit, 1 pipe, construction height,  980 mm  including necessary end caps, delivery and installation according to manufacturer’s installation instructions.  Manufacturer:  BIRCO GmbH | **Unit price** | **Total price** |

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| **BIRCOsolid NW 200 – Gratings**  + Width 317 mm  + Height Höhe 35 mm  load class according to DIN EN 1433, with 4-point per grating M12/A2-bolt fastening  [ ] \_\_\_\_\_ pce cast slotted grating black immersion-lacquered, length 500 mm, load class F 900  including necessary end caps, delivery and installation according to manufacturer’s installation instructions.  Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |
| **BIRCOsolid NW 200 – Shut-off outfall unit NW 400 for channel NW 200** for 1- or 2-sided channel connection up to NW 400 (on request with end caps / adapter caps for channel connection mounted ex-works)  + Manually operated valve flap DN 200  + On request also with electrical or pneumatical valve flap  + Galvanized silt bucket  + PEHD pipe connector DA 225 x 12,8 – SDR 17, length 300 mm  + Pipe connector at right angles to channel line  + Not covered by German Technical Approval certificate  + Length 500 mm  + Width at top 550 mm, width at bottom 610 mm,  made of concrete C 40/50 according to EN 1433, up to load class F 900 as defined by EN 1433, with anchored 4 mm hot-dipped galvanized solid steel angles for combi-closure system (70 µm zinc coating), with visible safety sealing joint  [ ] \_\_\_\_\_ pce shut-off outfall unit, 1-piece, construction height   980 mm  including necessary end caps, delivery and installation according to manufacturer’s installation instructions.  Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |

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| **BIRCOsolid NW 200 – Gratings for shut-off outfall unit NW 300**  + With key bushing  + Width 537 mm  + Height 45 mm  load class according to DIN EN 1433, with 4-point per grating M16/A2-bolt fastening  [ ] \_\_\_\_\_ pce cast twofold slotted grating black immersion-  lacquered, length 500 mm, load class E 600  delivery and installation according to manufacturer’s installation instructions  Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |
| **BIRCOsolid NW 200 – Cutting of channel including grating** and painting or galvanizing of cut angles and gratings.  [ ] \_\_\_\_\_ 90° cut  [ ] \_\_\_\_\_ Mitre cut according to degree specification  Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |
| **BIRCOsolid NW 200 – Hole drilling of channel**  [ ] \_\_\_\_\_ in horizontal / vertical direction, diameter DN 200  [ ] \_\_\_\_\_ pce of silt bucket(s)  Delivery.  Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |
| **BIRCOsolid NW 200 – Hangers for RD 16 piping**  [ ] \_\_\_\_\_ Hanger RD 16  Delivery  Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |
| **BIRCOsolid NW 200 – Service key**  + For shut-off outfall unit  + For manual operation  [ ] \_\_\_\_\_ pce service key  Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |