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| **BIRCOprotect NW 400 – Drainage channel without inbuilt fall with German Technical Approval**  + Length 1000 mm / 2000 mm  + Width at top 550 mm, width at bottom 560 mm  + Construction height 480 mm  + With German Technical Approval (certificate no. Z-74.4-34)  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  [ ] \_\_\_\_\_ m BIRCOprotect NW 400 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** |
| **BIRCOprotect NW 400 – End caps and end caps with outlet DN 300**  + Width 550 mm  Made of galvanized steel  [ ] \_\_\_\_\_ pce of end cap for channel no. 0/0  [ ] \_\_\_\_\_ pce of end cap with outlet DN 300 for channel no.  [ ] \_\_\_\_\_ pce of end cap with outlet DA 315 x 17,9 –   SDR 17, PEHD for channel no. 0/0, length 300 mm  delivery.  Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |
| **BIRCOprotect NW – In-line outfall unit with cast-in pipe connector** for 1- or 2-sided channel connection  **+** Galvanized silt bucket  + Cast-in pipe connector for DN 300 pipe  + Length 500 mm  + Width at top 550 mm, width at bottom 550mm,  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 of in-line outfall unit(s), 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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| **BIRCOprotect NW 400 – In-line outfall unit with PEHD pipe connector** for 1- or 2-sided channel connection  + Galvanized silt bucket  PEHD pipe connector DA 315 x 17,9 – SDR 17, length 300 mm  + Length 500 mm  + Width at top 550 mm, width at bottom 550 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 of in-line outfall unit(s), 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** |
| **BIRCOprotect NW 400 – Gratings**  + Width 537 mm  + Height 45 mm  load class according to DIN EN 1433, with 8-point per metre M16/A2-bolt fastening or Easylock fastening  [ ] \_\_\_\_\_ pce cast twofold slotted grating black immersion-  lacquered, length 500 mm, load class E 600 / F 900  [ ] \_\_\_\_\_ pce cast twofold slotted grating galvanized,   length 500 mm, load class E 600  [ ] \_\_\_\_\_ pce cast mesh grating black immersion-lacquered, length 500 mm, load class E 600  [ ] \_\_\_\_\_ pce cast mesh grating galvanized,  length 500 mm, load class E 600  delivery and installation according to manufacturer’s installation instructions.  Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |

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| **BIRCOprotect NW 400 – – Shut-off outfall unit**  for 1- or 2-sided channel connection up to NW 400  + 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  including necessary end caps, delivery and installation according to manufacturer’s installation instructions.  Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |
| **BIRCOprotect NW 400 – Gratings for shut-off outfall unit**  + Width 437 mm  + Height 45 mm  + With key bushing  load class according to DIN EN 1433, with 4-point per grating M16/A2-bolt fastening or Easylock fastening  [ ] \_\_\_\_\_ pce cast twofold slotted grating black immersion-  lacquered, length 500 mm, load class C E 600  delivery and installation according to manufacturer’s installation instructions.  Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |

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| **BIRCOprotect NW 400 – Cutting of channels 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** |
| **BIRCOprotect NW 400 – Hole drilling of channel**  [ ] \_\_\_\_\_ in horizontal / vertical direction, diameter DN 300  [ ] \_\_\_\_\_ pce of silt bucket(s)  Delivery.  Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |
| **BIRCOprotect NW 400 – Service key**  + For shut-off outfall unit  + For manual operation  [ ] \_\_\_\_\_ pce service key  Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |