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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 channelincluding necessary end caps, delivery and installation according to manufacturer’s installation instructions.Manufacturer: BIRCO GmbHHerrenpfädel 142, D 76532 Baden-BadenPhone +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 mmMade 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 mmdelivery.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 mmincluding 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 bucketPEHD 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 mmincluding 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 mmload 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 600delivery 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 heightincluding 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 bushingload 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 600delivery 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 specificationManufacturer: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 keyManufacturer:BIRCO GmbH | **Unit price** | **Total price** |