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| **BIRCOlight NW 100 AS – Drainage channel with 0.5 % inbuilt fall** with integrated two-sided anchoring system (AS) made of concrete+ Length 1000 mm+ Width at angle 163 mm, width at bottom 189 mm+ Construction height at groove/tongue 155 to 255 mmmade of concrete C 40/50 according to EN 1433, up to load class E 600 as defined by EN 1433, with anchored 4 mm hot-dipped galvanized solid steel angles and combi-closure toggle, with safety sealing joint[ ] \_\_\_\_\_ m BIRCOlight NW 100 AS channel No. 1 - 20[ ] Sealing with SF-Connectincluding the necessary end caps, delivery and installation according to manufacturer’s instructions.Manufacturer: BIRCO GmbHHerrenpfädel 142, D 76532 Baden-BadenPhone +497221 - 5003-0; Fax +497221 - 5003-1219; www.birco.de | **Unit price** | **Total price** |
| **BIRCOlight NW 100 AS– Drainage channel without inbuilt fall** with integrated two-sided anchoring system (AS) made of concrete+ Length 500 mm (heights 155/180 mm only)/1000 mm+ Width at angle 163 mm, width at bottom 189 mm+ Construction height 155/180/205/230 mmmade of concrete C 40/50 according to EN 1433, up to load class E 600 as defined by EN 1433, with anchored 4 mm hot-dipped galvanized solid steel angles and combi-closure toggle, with safety sealing joint[ ] \_\_\_\_\_ m BIRCOlight NW 100 AS channel No. 0/0, 5/0, 10/0,  15/0[ ] Sealing with SF-Connectincluding the necessary end caps, delivery and installation according to manufacturer’s instructions.Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |

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| **Shallow channel without inbuilt fall**+ Length 1000 mm+ Width at angle 163 mm, width at bottom 165 mm+ Construction height 80/100/120 mmmade of concrete C 40/50 according to EN 1433, up to load class E 600 as defined by EN 1433, with anchored 4 mm hot-dipped galvanized solid steel angles and combi-closure toggle, with safety sealing joint[ ] \_\_\_\_\_ m BIRCOlight NW 100 AS shallow channel construction  height 80/100/120 [ ] Sealing with SF-Connectincluding the necessary end caps, delivery and installation according to manufacturer’s instructions.Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |
| **BIRCOlight NW 100 AS – End caps and end caps with outlet DN 100**+ Width 160 mmmade of galvanized steel[ ] \_\_\_\_\_ pce. of end cap(s) for channel no. 0/0 – 4 / 5 – 8 /  9 – 12 / 13 – 16 / 17 – 20[ ] \_\_\_\_\_ pce. of end cap(s) for shallow channel  construction height 80 / 100 / 120 mm[ ] \_\_\_\_\_ pce. of end cap(s) with outlet DN 100 for channel  No. 0/0 / 5/0 / 10/0 / 15/0 / 20delivery.Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |
| **BIRCOlight NW 100 AS – In-line outfall unit** for 1- or 2-sided channel connection+ Length at angle 500 mm, length at bottom 510 mm+ Width at angle 163 mm, width at bottom 180 mm,made of concrete C 40/50 according to EN 1433, PP silt bucket, integrated sockets for DN 100 pipe connection, with anchored 4 mm hot-dipped galvanized solid steel angles (70 µm zinc coating) and combi-closure toggle, with safety sealing joint[ ] \_\_\_\_\_ pce. In-line outfall unit, single piece, construction height 540 mm[ ] Sealing with SF-Connectincluding the necessary end caps, delivery and installation according to manufacturer’s instructions.Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |

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| **BIRCOlight NW 100 AS – Gratings**+ Width 153 mm+ Height 20 mmload class according to DIN EN 1433, with 2 point per metre M12/A2-bolt fastening or Easylock fastening[ ] \_\_\_\_\_ pce. ductile iron slotted gratings black immersion- lacquered, length 500 mm, load class C 250 / E 600[ ] \_\_\_\_\_ pce. ductile iron slotted gratings black immersion- lacquered, narrow slot, length 500 mm,  load class C 250 / E 600[ ] \_\_\_\_\_ pce. ductile iron longitudinal bar gratings black  immersion-lacquered, length 500 mm,  load class C 250 / E 600[ ] \_\_\_\_\_ pce. design ductile iron slotted grating "Ellipse" design,  black immersion-lacquered, length 500 mm,  load class E 600[ ] \_\_\_\_\_ pce. ductile iron mesh gratings black immersion- lacquered, length 500 mm, load class C 250[ ] \_\_\_\_\_ pce. pattern rolled ductile iron covers black immersion- lacquered, length 500 mm, load class E 600[ ] \_\_\_\_\_ pce. perforated gratings / circular holes, made of hot- dipped galvanized steel, length 500 / 1000 mm, load  class B 125 / C 250[ ] \_\_\_\_\_ pce. longitudinal bar gratings made of hot-dipped  galvanized steel, length 500 / 1000 mm, load class  A 15 / C 250[ ] \_\_\_\_\_ pce. slotted gratings made of hot-dipped galvanized  steel, length 500 / 1000 mm, load class A 15 / C 250[ ] \_\_\_\_\_ pce. mesh grating made of hot-dipped galvanized steel,  length 500 / 1000 mm,  mesh width 30/30 – load class C 250 mesh width 30/10 – load class B 125 mesh width 30/15 – load class C 250 mesh width 10/30 – load class E 600delivery and installation according to manufacturer’s instructions.Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |
| **BIRCOlight NW 100 AS – Cutting of channels including grating** and painting or galvanizing of cut angles and gratings. For mesh gratings welding of end pieces and galvanizing.[ ] \_\_\_\_\_ Channel section 90°[ ] \_\_\_\_\_ Mitre cut according to degree specificationManufacturer: BIRCO GmbH | **Unit price** | **Total price** |

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| **BIRCOlight NW 100 AS – Hole drilling of channel**[ ] \_\_\_\_\_ in horizontal / vertical direction, diameter DN 100[ ] \_\_\_\_\_ pce. of silt bucket(s)[ ] \_\_\_\_\_ pce. of silt bucket(s) for shallow channelsdelivery.Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |