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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 mm  made 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-Connect  including the necessary end caps, delivery and installation according to manufacturer’s instructions.  Manufacturer:  BIRCO GmbH Herrenpfädel 142, D 76532 Baden-Baden Phone +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 mm  made 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-Connect  including 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 mm  made 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-Connect  including 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 mm  made 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 / 20  delivery.  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-Connect  including 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 mm  load 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 600  delivery 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 specification  Manufacturer:  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 channels  delivery.  Manufacturer:  BIRCO GmbH | **Unit price** | **Total price** |