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| **BIRCOmax-i NW 520 – Drainage channel without inbuilt fall, Type I, load class F 900, with cast-in ductile iron angles** + Length 1500 mm / 3000 mm+ With integrated, two-sided anchoring system+ Construction height 800 / 1000 / 1200 mm+ Designed for laying from abovemade of concrete C 60/75 according to EN 1433, up to load class F 900 Type I as defined by EN 1433, with anchored 5 mm cast-in ductile iron angles with CDP coating, with 8-point per meter M12/A2 bolt fastening in self-cleaning sockets, with safety sealing joint[ ] \_\_\_\_\_ m BIRCOmax-i channel NW 520, constr. height 800 mm,  width at top/at bottom 704/740 mm,  drainage capacity of 170,22 l/sec, inlet cross section of 3064 cm², retention volume of 306,40 l/ml [ ] \_\_\_\_\_ m BIRCOmax-i channel NW 520, constr. height 1000 mm, width at top/at bottom 4703/740 mm,  drainage capacity of 227,56 l/sec, inlet cross section of 4096 cm², retention volume of 409,60 l/ml[ ] \_\_\_\_\_ m BIRCOmax-i channel NW 520, constr. height 1200 mm, width at top/at bottom 701/740 mm,  drainage capacity of 284,89 l/sec, inlet cross section of 5128 cm², retention volume of 512,80 l/ml[ ] Sealing with SF-ConnectDelivery and installation according to manufacturer’s installation instructions.Manufacturer: BIRCO GmbHHerrenpfaedel 142, D 76532 Baden-BadenPhone +497221 - 5003-0; Fax +497221 - 5003-1149; [www.birco.de](http://www.birco.de) | **Unit price** | **Total price** |
| **BIRCOmax-i NW 520 – End caps and end caps with outlet DN 300**+ Width 700 mmmade of galvanized steel[ ] \_\_\_\_\_ pce. of end cap(s) for channel construction height 800 / 1000 / 1200 mm [ ] \_\_\_\_\_ pce. of end cap(s) with outlet DN 315 for channel  construction height 800 / 1000 / 1200 mmManufacturer:BIRCO GmbH | **Unit price** | **Total price** |
| **BIRCOmax-i NW 520 – Gratings**+ Length 500 mm+ Width 633 mm+ Height 45 mmload class according to EN 1433, with 8-point per meter M12/A2-bolt fastening per meter,[ ] \_\_\_\_\_ pce ductile iron slotted grating, black  immersion lacquered, inlet opening 172/17,5 mm,  inlet cross section 2446 cm²/m, length 500 mm,  load class D 400 / E 600 / F 900Delivery and installation according to manufacturer’s installation instructions.Manufacturer: BIRCO GmbH | **Unit price** | **Total price** |
| **BIRCOmax-i NW 520 – PE-foam panel** for expansion joint formation diagonally to the channel line + prefabricated for BIRCOmax-i NW 520 constr. height 1200 mm+ adjustable on site if the channel height is lower[ ] \_\_\_\_\_ pce BIRCOmax-i NW 520 PE-foam panelManufacturer:BIRCO GmbH | **Unit price** | **Total price** |
| **BIRCOmax-i NW 520 – Hole drilling of channel**[ ] \_\_\_\_\_ in horizontal / vertical direction, diameter DN 300[ ] \_\_\_\_\_ pce of silt bucket(s)Manufacturer:BIRCO GmbH | **Unit price** | **Total price** |
| **BIRCOmax-i NW 520 – Suspension gear** + Set of 4 pieces+ Load capacity per piece 1 t [ ] \_\_\_\_\_ BIRCOmax-i NW 520 suspension gear, rotatable Manufacturer:BIRCO GmbH | **Unit price** | **Total price** |