Productdetail

Specification

Order No.

0208-198



Trolley for horizontal eccentric screw pump B70H

For mobile use of B70. With fixing material to assemble the motor.

Material: Stainless steel (1.4571)
Dimensions trolley 820 x 520 x 940 mm

Trolley 0208-194

Trolley with electrically conductive wheels 0208-195 •

Additional price trolley for ex motor protection switch

(Order motor protection switch separately)





Motor protective switch for motor B70H

Explosion proof according to EEx de IIC T6 with thermal and electromagnetic trip, protection type IP 66.

Ex, 2.5 - 4.0 A for B70H (Ex) **0335-419**

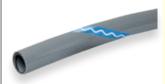


PVC spiral hose, fabric reinforced

Hose for food liquids made of PVC, with woven layer and imbedded galvanized steel helix, inside and outside smooth, complies with EU-regulations 10/2011 and 1935/2004.

Operating pressure: max. 14 bar
Temperature of liquid: -5 up to +65 °C
Nominal diameter: Weight:
DN 38 (1 1/2") 1.15 kg/m

DN 38 (1 1/2") 1.15 kg/m **0374-469** DN 50 (2") 1.60 kg/m **0374-470**



Universal chemical hose

Colour coding: "blue/white/blue".

Suitable for food and luxury foodstuffs, pharmaceuticals, cosmetics and hygiene products Conform to FDA and USP class VI. Complies with EU-regulations 10/2011 and 1935/2004. Internal finish: UPE light with spiraled OHM conductive stripes UPE black, smooth, non-bleeding, abrasion-resistant.

Intermediate layer: EPDM conductive complies with the requirements of the recommendation XXI category 2 of the BfR and FDA standards.

External finish: EPDM light grey, conductive, non-bleeding, ozone- and UV resistant, hardly flammable, (starting from DN 25 with galvanized steel helix, suitable as suction and pressure hose).

Electrically conductive: Type Ω/T (<10 6 Ohm between the fittings, <10 9 Ohm through the hose wall) according to DIN EN 12115:2011.

Operating pressure: max. 16 bar

Temperature of liquid: -30 up to +100 °C (dependant on the liquid),

can be sterilized at 130°C for 30 minutes (open system)

Nominal diameter: Weight: DN 38 (1 1/2") 1.2 kg/m DN 50 (2") 1.9 kg/m

0374-478

0374-479

Suitabe for transferring flammable and easy flammable liquids (e.g. Ethanol, petrol) or in explosive hazard area.

Specification Order No. Product detail

Hose clips

Stainless steel hose clips with threaded screw for fixing hoses of various nominal bore at the hose connection.

Nominal diameter:



Hose connection with Tri-clamp

For connecting the hose to the eccentric screw pump B70, discharge spout or Tri-Clamp armatures (comprising a hose connection, locking clamp and seal)
Material: Stainless steel (1.4404)

 Connection:
 for hose nominal diameter:
 Seal:

 Tri-Clamp DN 50
 DN 38 (1 1/2")
 FPM
 0204-878

 Tri-Clamp DN 50
 DN 50 (2")
 FPM
 0204-880



Please note:

The assembler is responsible for the professional fixing of the hose according to the current Pressure Equipment Directive.

Hose connector with Tri-clamp

For connection of conductive hose onto the eccentric screw pump B70, discharge spout or Tri-Clamp armatures in explosive hazardous area. The hose connector ensures a highly conduction transition between conductive hose and pump/armature.

The ohmic resistance between the armatures must be lower than 10° Ohm. (Consisting of hose connector, clamp collars, locking clamp and seal) Material: Stainless steel (1.4404)

Connection: for hose Nominal diameter: Seal: Tri-Clamp DN 50 DN 50 (2") FPM



0204-869

Further accessories can be found in our eccentric screw pump leaflet or on request.

