



PNEUMAxX-EHFP

M 10 x 1-FN-PZ-GRDR-2 x MU

Item number: 12 282
EAN: 4103810122828
Discount group: A

Technical data

Grease gun connection, pressure-side through a steel adaptor: M 10 x 1
Filling nipple: M 10 x 1
Capacity (cm³): 500
Refilling options: 400 g grease cartridge, DIN 1284, grease gun filling system or 400 g screw-in cartridges (length incl. threads 250 mm - Ø 53 mm), with adapter, separately to be ordered (12 091)

Grease supply into the grease gun head: by means of compressed air
Supply pressure (load pressure into grease gun head) (bar): 4
Pressure application (load pressure): by means of a hand pump
Pressure relief (load pressure): overpressure and pressure relieve valve
Diameter of grease piston (mm): 8
Grease pump piston actuation: manual, by means of pressure grip
Delivery rate/stroke (cm³): 0,8
Discharge pressure up to (bar): 260
Burst pressure system (bar): 850
Burst pressure grease gun head (bar): 1200
Wall thickness of grease gun tube (mm): 1
Lacquering of grease gun: window grey, satin, RAL 7040
Colour operating pump: blue, Pantone 294 C
Dimensions LxWxH (mm) without accessories: 470 x 240 x 66
Weight (kg): 1,51

Specification

- Filling nipple (FN), M 10 x 1 male (12 670)
- High pressure hose, M 10 x 1 male, 11 x 300 mm (12 655)
- Spout, straight, M 10 x 1, 150 mm (12 435)
- 2 precision machined couplers, 4 jaws, M 10 x 1 female (12 643)
- Empty cartridge, 400 g (12 519)
- Sales package, with Bar code

Special notes

- Suitable for all high performance lubricants for industrial use and thickest BIO greases up to NLGI 3, at a grease temperature until -10 °C
- Pneumatic grease supply to the grease gun head by compressed air at 4 bar pressure
- Traditional compression spring mechanism is replaced by a pneumatic system, operating problems will be reduced to a minimum, no grease can get behind the piston seal.
- Due to the safety and pressure relief valves the grease gun can be stored pressure free.
- Precision accuracy of fit of pump piston and cylinder (no false lubrication)
- Performance unchanged after 40.000 actuating cycles
- Grease gun head, zinc die casting Z 410
- Sure grip handling due to deep band knurls
- Low effort required for lubrication due to optimum lever efficiency

Packaging

Dimensions LxWxH (mm): 530 x 170 x 80
Weight including package (kg): 1,66
Packing unit: 1.0

