

PNEUMAxx-EHFP

G 1/8" -FN-PZ-GRDR-2 x MU

Item number:	12 282 125
EAN:	4103810429033
Discount group:	A

Technical data

Grease gun connection, pressure-side through a steel adaptor:	G 1/8"
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)
- 2 precision machined couplers, 4 jaws, G 1/8" f (12 743)
- Spout, straight, G 1/8" a, 150 mm (12 475)
- High pressure hose, G 1/8" male, 11 x 400 mm (12 763)
- 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