

PNEUMAxx-DLFP

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

Item number:	18 066 125
EAN:	4103810429064
Discount group:	D

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)
Pressure ratio:	50:1
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):	6
Grease pump piston actuation:	air operated providing a continuous grease flow
Delivery rate/stroke (cm³):	0,8
Working pressure for air compressed motor (bar):	6
Minimum pressure for compressed air operation (bar):	2
Max. air pressure for compressed air motor (bar):	8
Compressed air connection:	female Rectus quick release airline connector, type 26
Operating pressure to lubrication point (bar):	100 / 400
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
Weight (kg):	2,15

Specification

- Filling nipple (FN), M 10 x 1 male (12 670)
- High pressure hose, G 1/8" male, 11 x 300 mm (12 755)
- Spout, straight, G 1/8" a, 150 mm (12 475)
- 2 precision machined couplers, 4 jaws, G 1/8" f (12 743)
- Empty cartridge, 400 g (12 519)
- With suspension eye
- 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

Packaging

Dimensions LxWxH (mm):	530 x 170 x 75
Weight including package (kg):	2,3
Packing unit:	1,0