



PRELlxx PRO 2014.1 M 10 x 1
FN-ETV-black-ZBH-Set 5-display carton

Item number: 14 273 311
EAN: 4103810705205
Discount group: A

Technical data

Grease gun connection, pressure-side: M 10 x 1
Filling nipple and ventilating valve: M 10 x 1
Capacity (cm³): 500
Refilling options: 400 g grease cartridge, DIN 1284, grease filling system or loose grease using a spatula
Diameter of grease piston (mm): 9
Grease pump piston actuation: manually lever operated
Delivery rate/stroke (cm³): 1,2 at a grease density of 0.92 kg/dm³, tested with grease cartridge 400 g (12 511)
Discharge pressure up to (bar): 600
Burst pressure system (bar): 900
Burst pressure grease gun head (bar): 1200
Operation of push rod: with T-grip
Cover: loose
Wall thickness of grease gun tube (mm): 1
Grease gun tube colour: black
Dimensions LxWxH (mm): 395 x 140 x 66
Weight (kg): 1,35

Specification

- With hose bracket
- Separate filling and ventilation valves on grease gun head
- Filling nipple (FN), M 10 x 1 male (12 670)
- Venting valve (ETV), M 10 x 1 a (85 277)
- Galvanized parts: hand lever, push rod handle, locking catch, head
- Grease gun head, zinc die casting Z 410
- Ball seat valve, galvanized (85 589)
- Dismantleable and movable push rod system
- T-grip, optimized grip and pressure optimized
- Ergonomic handle, non-slip, excellent power transfer and handling
- Packed in a high quality display carton
- Precision machined coupler, 4 jaws, M 10 x 1 (12 643)
- High pressure hose, M 10 x 1 male, 11 x 300 mm, with sealing ring (12 655 828)
- Grease gun also available in the colors silver, red, blue, green and yellow

Special notes

- Operates with greases NLGI grade 3 at 20°C
- Quantity of delivered grease at a back-pressure of 200 bar nearly unchanged after 40,000 operating cycles
- Pump piston, cylinder and O-ring with 6 µ fit (no dummy lubrication)
- At high back pressure, e.g. gummy lubrication point, lubrication can be achieved with significantly less effort by shorter strokes
- Grease supply variable from 0,1 to 1,6 cm³ per stroke
- Thanks to the optimized hand lever kinematics, lubrication can be done with little effort
- Due to the flexibility of the push rod, the plunger can be inserted into damaged cartridges or cartridges not exactly matching the standard dimensions
- Damaged cartridges can easily be removed
- Push rod can be locked in any position - push rod does not have to be fully retracted to release the spring pressure on the grease (grease does not saponify)
- The ease of dismantling permits simple cleaning
- Rolled thread on the grease gun tube resists damage from impact and allows quick and easy screwing-in by 1,5 turns

- Quick exhaust vent valve
- Designed for use in rough conditions
- acc. to DIN 1283
- TÜV - certified

Packaging

Dimensions LxWxH (mm):	450 x 155 x 65
Weight including package (kg):	1,64
Packing unit:	1,0