



PRELxx PRO 6 μm-M 10 x 1

400 g(500 CC)-FN-ETV-red-ZBH-Set 14

Item number: 14 256 331
 EAN: 4103810703928
 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 gun filling system or bulk grease
 Diameter of piston (mm): 10
 Piston actuation: manually lever operated
 Grease supply variable/stroke (cm³): 0,1-1,95
 Supports grease from penetration grade according to ASTM-mill penetration (10⁻¹ mm): NLGI 3 up to 5 °C, NLGI 2 up to 0 °C
 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: yellow
 Dimensions LxWxH (mm): 395 x 140 x 66
 Weight (kg): 1,35

Specification

- With hose bracket
- Filling nipple (FN) with ventilating valve, M 10 x 1 male (12 670)
- Venting valve (ETV), M 10 x 1 a (85 277)
- High pressure hose M 10x1 male 11x500 mm (12 666), Grease Nippel (12631)
- Coupler, 4 jaws, M 10 x 1, with ball valve (12 642)
- In-line meter for grease (18 115)
- Grease gun head, zinc die casting Z 410
- Ball seat valve, galvanized (85 589)
- Dismantleable and movable push rod system (85 721)
- T-grip, optimized grip and pressure optimized (85 623)
- Ergonomic handle, non-slip, excellent power transfer and handling

Special notes

- Extended product lifetime based on an optimal combination of zinc (grease gun head) and polished steel (reciprocating)
- Unmatched surface Ra (0,4 μm) and tolerance (6 μm) of the piston tube for the main piston - no dummy apparent lubrication
- Variable stroke: At high back pressure, e.g. gummy lubrication point, lubrication can be achieved with significantly less effort by shorter strokes
- Supports variable grease volume that amounts to 0,1-1,95 cm³ per stroke
- All screw connections are sealed
- Thanks to the optimized hand lever kinematics, lubrication can be done with little effort

- Grease plunger with sealed seat with bulk grease sits directly on the grease gun tube. Or also on the inner wall of the grease cartridge
- The grease plunger can be operated, based on the mobility of the push-rod, also with damaged or out-of-dimension cartridges
- 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)
- Cleanable - can be completely dismantled
- Rolled thread on the grease gun tube resists damage from impact and allows quick and easy screwing-in by 1,5 turns
- Quick ventilation through a half-turn of the grease gun tube, ventilation valve, filling nipple

Packaging

Dimensions LxWxH (mm):	524 x 155 x 70
Weight including package (kg):	2,08
Pallet Quantity (h = 1,2 m):	117 pcs.
Packing unit:	1,0