



**PRELixx PRO 2014.1 M 10 x 1**

FN-ETV-VZ-without ZBH

**Item number:** 14 200 371  
**EAN:** 4103810702976  
**Discount group:** A

**Technical data**

Grease gun connection, pressure-side: M 10 x 1  
 Filling nipple and ventilating valve: M 10 x 1  
 Capacity (cm<sup>3</sup>): 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 (cm<sup>3</sup>): 1,2 at a grease density of 0.92 kg/dm<sup>3</sup>, 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  
 Surface treatment: all steel components are galvanized  
 Wall thickness of grease gun tube (mm): 1  
 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)
- 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
- Galvanized parts: grease gun tube, hand lever, pull strap, ratchet and lid

**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 cm<sup>3</sup> per stroke
- Thanks to the optimized hand lever kinematics, lubrication can be done with little effort
- Plunger with exactly fitting when using bulk grease or cartridge
- 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
- High-speed ventilation, by half a rotation of the grease gun tube
- Designed for use in rough conditions
- acc. to DIN 1283

- TÜV - certified

**Packaging**

Dimensions LxWxH (mm):	395 x 150 x 70
Weight including package (kg):	1,5
Packing unit:	1,0