

Item number: EAN: Discount group:	14 200 331 4103810702891 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
Wall thickness of grease gun tube (mm):	1
Grease gun tube colour:	red
Dimensions LxWxH (mm):	395 x 140 x 66
Weight (kg):	1,35
0	

## Specification

With hose bracket

PRELIxx PRO 2014.1 M 10 x 1

FN-ETV-red-without ZBH

- 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: hand lever, push rod handle, locking catch, head

## 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): Weight including package (kg): Packing unit:

395 x 150 x 70 1,5 1,0