

Cartridge cylinder EGZ-16-15

Part number: 15041

FESTO



 General operating condition

Data sheet

| Feature | Value |
|--|---|
| Stroke | 15 mm |
| Piston diameter | 16 mm |
| Cushioning | No cushioning |
| Mounting position | Any |
| Mode of operation | Pushing Single-acting |
| Structural design | Piston Piston rod Cylinder barrel |
| Position sensing | None |
| Symbol | 00991200 |
| Variants | Piston rod at one end |
| Operating pressure | 2 bar ... 8 bar |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:-:-] |
| Information on operating and pilot media | Ester oil < 0.1mg/m ³ , according to ISO 8573-1:2010 [-:-:2] |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Ambient temperature | -20 °C ... 80 °C |
| Tightening torque of drive fastening | 50 Nm |
| Theoretical force at 6 bar | 109 N |
| Theoretical force at 6 bar, advancing | 109 N |
| Type of mounting | With external thread With locknut |
| Pneumatic connection | M5 |
| Cover material | POM |
| Seals material | TPE-U(PU) |
| Housing material | Brass Nickel-plated |
| Piston rod material | High-alloy steel |