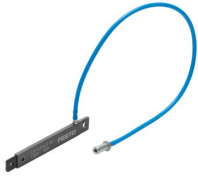


Flat cylinder EZH-1,5/6,5-10

Part number: 13009

FESTO



 General operating condition

Data sheet

| Feature | Value |
|--|--|
| Stroke | 10 mm |
| Piston diameter | 3 mm Equivalent diameter |
| Cushioning | No cushioning |
| Mounting position | Any |
| Mode of operation | Pushing Single-acting |
| Structural design | Piston Rectangular piston rod |
| Position sensing | None |
| Symbol | 00991200 |
| Protection against torsion/guide | Rectangular piston rod |
| Operating pressure | 0.3 MPa ... 0.6 MPa |
| Operating pressure | 3 bar ... 6 bar |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:4:4] |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364 Zone III |
| Ambient temperature | 0 °C ... 60 °C |
| Theoretical force at 6 bar, advancing | 3.8 N |
| Theoretical min. spring return force | 1 N |
| Theoretical max. spring return force | 1.7 N |
| Product weight | 4 g |
| Type of mounting | With cross hole |
| Pneumatic connection | Barbed connector PK-3 |
| Cover material | Aluminum |
| Seals material | NBR |
| Housing material | Aluminum |
| Piston rod material | PA-reinforced |