

Bellow cylinder EB-165-125

Part number: 36491

FESTO



 General operating condition

Data sheet

| Feature | Value |
|--|---|
| Size | 165 |
| Required installation Ø | 180 mm |
| Stroke | 125 mm |
| Max. height, advanced | 200 mm |
| Max. angle of inclination | 30 deg |
| Max. offset | 20 mm |
| Min. installation height | 72 mm |
| Mounting position | Any |
| Mode of operation | Single-acting |
| Symbol | 00991205 |
| Operating pressure | 0 MPa ... 0.8 MPa |
| Operating pressure | 0 bar ... 8 bar |
| Operating pressure | 0 psi ... 116 psi |
| Operating medium | Compressed air as per ISO 8573-1:2010 [-:-:4] |
| Information on operating and pilot media | Operation with oil lubrication not possible |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Ambient temperature | -40 °C ... 70 °C |
| Resetting force | 200 N |
| Product weight | 1500 g |
| Type of mounting | With internal thread |
| Pneumatic connection | G1/4 |
| Note on materials | RoHS-compliant |
| Bellows material | NR/BR |
| Housing material | Steel Galvanized |