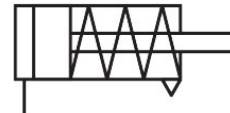


Flat cylinder EZH-5/20-25-B

Part number: 164993

FESTO



Data sheet

| Feature | Value |
|--|--|
| Stroke | 25 mm |
| Piston diameter | 12 mm Equivalent diameter |
| Cushioning | No cushioning |
| Mounting position | optional |
| Mode of operation | Pushing Single-acting |
| Design | Piston Rectangular piston rod |
| Position detection | Without |
| Protection against torque/guide | Rectangular piston rod |
| Operating pressure | 0.25 MPa...0.6 MPa 2.5 bar...6 bar |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:4:4] |
| Note on operating and pilot medium | Lubricated operation possible (in which case lubricated operation will always be required) |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Ambient temperature | 0 °C...60 °C |
| Theoretical force at 0.6 MPa (6 bar, 87 psi), advance stroke | 52 N |
| Theoretical min. spring return force | 8 N |
| Theoretical max. spring return force | 10.6 N |
| Product weight | 108 g |
| Type of mounting | With transverse bore |
| Pneumatic connection | Barbed fitting PK-3 |
| Material cover | Aluminium |
| Material seals | NBR |
| Material housing | Aluminium |
| Material piston rod | Steel Nickel-plated |