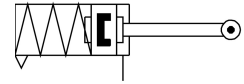


Stopper cylinder DFSP-Q-32-15-PR-PA

Part number: 576117

FESTO



Data sheet

| Feature | Value |
|--|--|
| Stroke | 15 mm |
| Piston diameter | 32 mm |
| Cushioning | Elastic cushioning rings/plates at both ends |
| Mounting position | optional |
| Mode of operation | Single-acting Pulling |
| Design | Piston Piston rod with roller Profile barrel Non-rotating |
| Position detection | Via proximity switch |
| Variants | Non-rotating piston rod |
| Protection against torque/guide | Flattened piston rod |
| Operating pressure | 0.12 MPa...1 MPa 1.2 bar...10 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-B1/B2-L |
| Ambient temperature | -10 °C...80 °C |
| Impact force | 2670 N |
| Permissible lateral force during switching operation | 485 N |
| Max. cycle frequency | 5 Hz |
| Type of mounting | Either: With through-hole Via female thread With accessories |
| Pneumatic connection | G1/8 |
| Note on materials | RoHS-compliant |
| Material collar screws | Galvanised steel |
| Material cover | Wrought aluminium alloy Anodised |
| Material seals | TPE-U(PU) |

| Feature | Value |
|--------------------------|--|
| Material piston rod | High-alloy stainless steel |
| Material roll | Galvanised steel |
| Material cylinder barrel | Wrought aluminium alloy Smooth anodised |