

Stopper cylinder DFST-32-20-DL-Y4-A-S-G2

Part number: 8093010

FESTO



Data sheet

| Feature | Value |
|-----------------------------------|--|
| Stroke | 20 mm |
| Piston diameter | 32 mm |
| Cushioning | Elastic cushioning rings/plates at both ends Shock absorber, adjustable, at front |
| Mounting position | Vertical |
| Mode of operation | Double-acting |
| Design | Piston rod with toggle lever |
| Position detection | Via proximity switch |
| Sensing the toggle lever position | Via inductive sensors |
| Protection against torque/guide | Guide rod |
| Operating pressure | 0.2 MPa...1 MPa 2 bar...10 bar |
| Operating medium | Compressed air to ISO 8573-1:2010 [7:--] |
| Corrosion resistance class CRC | 1 - Low corrosion stress |
| LABS (PWIS) conformity | VDMA24364 zone III |
| Ambient temperature | 5 °C...60 °C |
| Cushioning length | 14 mm |
| Impact force | 1000 N |
| Product weight | 750 g |
| Type of mounting | With through-hole |
| Pneumatic connection | G1/8 |
| Note on materials | RoHS-compliant |
| Material cover | Die-cast aluminium |
| Material seals | NBR |
| Material housing | Wrought aluminium alloy |
| Material piston rod | High-alloy stainless steel |
| Material roll | Steel |