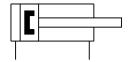
Stopper cylinder DFST-50-30-DL-Y4-A-G2 Part number: 8090408







Data sheet

| Feature | Value |
|-----------------------------------|--|
| Stroke | 30 mm |
| Piston diameter | 50 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 | 2 bar10 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 °C60 °C |
| Cushioning length | 15 mm |
| Impact force | 3000 N |
| Product weight | 1900 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 | РОМ |