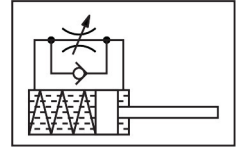


Shock absorber DYSS-G8-2-4-Y1F

Part number: 8073911

FESTO



Data sheet

| Feature | Value |
|--|-------------------------------|
| Size | 2 |
| Stroke | 4 mm |
| Cushioning | Self-adjusting |
| Mounting position | optional |
| Position detection | Without |
| Max. impact speed | 0.5 m/s |
| Reset time at room temperature | 0.5 s |
| Reset time at min. ambient temperature | 1 s |
| Mode of operation | Pushing Single-acting |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Ambient temperature | -10 °C...70 °C |
| Cushioning length | 4 mm |
| Max. stop force | 60 N |
| Max. tightening torque | 0.5 Nm |
| Max. energy consumption per stroke | 0.1 J |
| Max. energy consumption per hour | 270 J |
| Max. residual energy | 0.003 J |
| Reset force | 0.7 N |
| Min. insertion force | 2.5 N |
| Product weight | 3.9 g |
| Load range | 0.8 kg |
| Type of mounting | Via threaded sleeve |
| Note on materials | RoHS-compliant |
| Material seals | NBR |
| Material housing | High-alloy steel |
| Material piston rod | High-alloy steel |