

Pneumatic shock absorber DYEF-M6-Y1F

Part number: 548372

FESTO



Data sheet

| Feature | Value |
|-----------------------------------|---|
| Size | M6 |
| Stroke | 3.1 mm |
| Type code | DYEF |
| Cushioning | Elastic cushioning rings/pads at both ends with metallic fixed stop |
| Mounting position | Any |
| Position sensing | None |
| Max. impact velocity | 0.8 m/s |
| Corrosion resistance class (CRC) | 2 - Moderate corrosion stress |
| LABS conformity | VDMA24364-B1/B2-L |
| Ambient temperature | 0 °C ... 60 °C |
| Cushioning length | 3.1 mm |
| Max. energy absorption per stroke | 0.03 J |
| Product weight | 5.1 g |
| Type of mounting | With lock nut |
| Note on materials | Free of copper and PTFE RoHS-compliant |
| Seals material | NBR |
| Housing material | High-alloy steel |