

shock absorber YSR-32-60-C

Part number: 160274

FESTO

Self-adjusting



Data sheet

| Feature | Value |
|---|---------------------------------|
| Size | 32 |
| Stroke | 60 mm |
| Cushioning | self-adjusting |
| Assembly position | Any |
| Position detection | No |
| Max. impact speed | 3 m/s |
| Reset time short | 0.5 s |
| Reset time long | 1 s |
| Mode of operation | single-acting pushing action |
| Corrosion resistance classification CRC | 2 - Moderate corrosion stress |
| Ambient temperature | -10 ... 80 °C |
| Cushioning length | 60 mm |
| Max. stop force | 6,000 N |
| Max. energy consumption per stroke | 380 J |
| Max. energy consumption per hour | 220,000 J |
| Max. residual energy | 2 J |
| Reset force | 20 N |
| Product weight | 1,220 g |
| Mounting type | with lock nut |
| Materials note | Conforms to RoHS |
| Material seals | NBR |
| Material housing | Steel Galvanised |
| Material piston rod | High alloy steel |