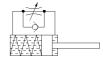
shock absorber YSRW-5-8 Part number: 191192

FESTO

Self-adjusting, with progressive characteristic curve.





Data sheet

| Feature | Value | |
|---|-------------------------------|--|
| Size | 5 | |
| Stroke | 8 mm | |
| Cushioning | self-adjusting | |
| | Soft characteristic | |
| Assembly position | Any | |
| Position detection | No | |
| Max. impact speed | 2 m/s | |
| Reset time short | 0.2 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 | 8 mm | |
| Max. stop force | 200 N | |
| Max. energy consumption per stroke | 1.3 J | |
| Max. energy consumption per hour | 10,000 J | |
| Max. residual energy | 0.01 J | |
| Reset force | 0.9 N | |
| Product weight | 8 g | |
| Mounting type | with lock nut | |
| Materials note | Free of copper and PTFE | |
| | Conforms to RoHS | |
| Material seals | NBR | |
| Material housing | High alloy steel | |
| Material piston rod | High alloy steel | |