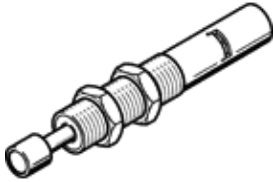
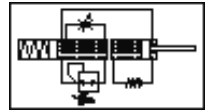


Shock absorber YSR-12-12

Part number: 10867

FESTO

Adjustable, refillable



Data sheet

Feature	Value
Size	12
Stroke	12 mm
Cushioning	adjustable hard characteristic
Assembly position	Any
Position detection	No
Max. impact speed	3 m/s
Reset time short	0.4 s
Reset time long	1 s
Mode of operation	single-acting pushing action
Corrosion resistance classification CRC	2
Ambient temperature	-10 ... 80 °C
Cushioning length	12 mm
Max. stop force	900 N
Max. energy consumption per stroke	10.8 J
Max. energy consumption per hour	77,000 J
Max. residual energy	0.05 J
Reset force	25 N
Product weight	120 g
Mounting type	with lock nut
Materials note	Free of copper and PTFE
Materials information for seals	NBR
Materials information, housing	Steel Galvanized
Materials information for piston rod	High alloy steel