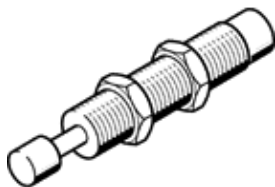


shock absorber YSR-8-8-C

Part number: 34571

FESTO

Self-adjusting



Data sheet

Feature	values
Size	8
Stroke	8 mm
Cushioning	self-adjusting
Assembly position	Any
Position detection	No
Max. impact speed	3 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	500 N
Max. energy consumption per stroke	3 J
Max. energy consumption per hour	18,000 J
Max. residual energy	0.02 J
Reset force	2.5 N
Product weight	32 g
Mounting type	with lock nut
Materials note	Free of copper and PTFE Conforms to RoHS
Materials information for seals	NBR
Materials information, housing	High alloy steel
Materials information for piston rod	High alloy steel