

shock absorber YSR-20-25-C

Part number: 34574

FESTO

Self-adjusting



Data sheet

Feature	values
Size	20
Stroke	25 mm
Cushioning	self-adjusting
Assembly position	Any
Position detection	No
Max. impact speed	3 m/s
Reset time short	0.3 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	25 mm
Max. stop force	3,000 N
Max. energy consumption per stroke	60 J
Max. energy consumption per hour	92,000 J
Max. residual energy	0.32 J
Reset force	10 N
Product weight	318 g
Mounting type	with lock nut
Materials note	Free of copper and PTFE Conforms to RoHS
Materials information for seals	NBR
Materials information, housing	Steel Galvanised
Materials information for piston rod	High alloy steel