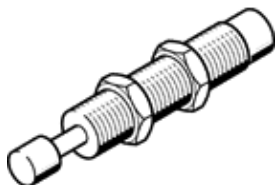


# shock absorber YSR-10-10-C

Part number: 191199

FESTO

Self-adjusting



## Data sheet

Feature	values
Size	10
Stroke	10 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	10 mm
Max. stop force	700 N
Max. energy consumption per stroke	6 J
Max. energy consumption per hour	26,000 J
Max. residual energy	0.03 J
Reset force	3.5 N
Product weight	51 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