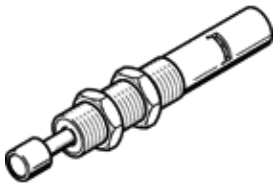
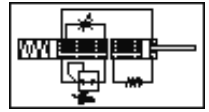


Shock absorber YSR-8-8-D

Part number: 189980

FESTO



Data sheet

Feature	Value
Size	8
Stroke	8 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	8 mm
Max. stop force	400 N
Max. energy consumption per stroke	4 J
Max. energy consumption per hour	24,000 J
Max. residual energy	0.01 J
Reset force	3 N
Product weight	60 g
Mounting type	with lock nut
Materials note	Free of copper and PTFE
Materials information for seals	NBR
Materials information, housing	Brass Nickel plated
Materials information for piston rod	High alloy steel