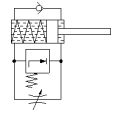
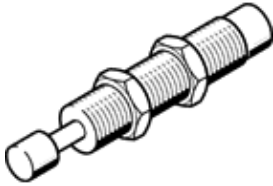


# Shock absorber YSR-25-40-C

Part number: 160273

FESTO

Self-adjusting



## Data sheet

Feature	Value
Size	25
Stroke	40 mm
Cushioning	self-adjusting
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 - Moderate corrosion stress
PWIS conformity	VDMA24364-B2-L
Ambient temperature	-10 ... 80 °C
Cushioning length	40 mm
Max. stop force	4,000 N
Max. energy consumption per stroke	160 J
Max. energy consumption per hour	150,000 J
Max. residual energy	0.8 J
Reset force	14 N
Product weight	600 g
Mounting type	with lock nut
Materials note	Conforms to RoHS
Material seals	NBR
Material housing	steel, galvanized
Material piston rod	High alloy steel