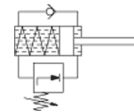
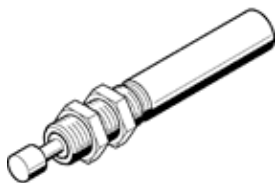


Shock absorber DYSR-8-8-Y5

Part number: 1138641

FESTO



Data sheet

Feature	Value
Size	8
Stroke	8 mm
Cushioning	adjustable
Assembly position	Any
Position detection	No
Max. impact speed	3 m/s
Reset time short	0.2 s
Reset time long	3 s
Mode of operation	single-acting pushing action
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364-B2-L
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	1.8 N
Product weight	60 g
Mounting type	with lock nut
Materials note	Conforms to RoHS
Material seals	NBR
Material housing	High alloy steel
Material piston rod	High alloy steel