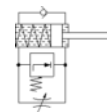
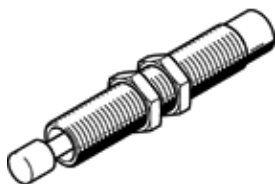


Shock absorber DYSW-7-10-Y1F

Part number: 548072

FESTO

Self-adjusting, with progressive characteristic curve.



Data sheet

Feature	values
Size	7
Stroke	10 mm
Cushioning	self-adjusting Soft characteristic
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
Ambient temperature	-10 ... 80 °C
Cushioning length	10 mm
Max. stop force	300 N
Max. energy consumption per stroke	2.5 J
Max. energy consumption per hour	15,000 J
Max. residual energy	0.01 J
Reset force	1.2 N
Product weight	21 g
Mounting type	with lock nut
Materials note	Free of copper and PTFE Conforms to RoHS
Materials information for seals	NBR
Materials information, housing	High alloy steel
Materials information for piston rod	High alloy steel