

Shock absorber kit YHD-8

Part number: 174542

FESTO



Data sheet

Feature	Value
Size	7
Stroke	5 mm
Cushioning	hard characteristic 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
Ambient temperature	-10 ... 80 °C
Cushioning length	5 mm
Max. stop force	300 N
Max. energy consumption per stroke	2 J
Max. energy consumption per hour	12,000 J
Max. residual energy	0.01 J
Reset force	0.7 N
Product weight	18 g
Mounting type	with lock nut
Materials note	Free of copper and PTFE
Materials information for seals	NBR TPE-U(PU)
Materials information, housing	Brass Nickel plated
Materials information for piston rod	High alloy steel