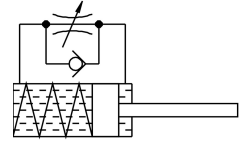


Shock absorber DYSD-Q11-32-25-Y1F-L-Y10

Part number: 8161536

FESTO



Data sheet

Feature	Value
Size	32
Stroke	25 mm
Cushioning	Self-adjusting
Mounting position	optional
Position detection	Without
Max. impact speed	1 m/s
Reset time at room temperature	0.3 s
Mode of operation	Single-acting Pushing
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	0 °C...60 °C
Cushioning length	25 mm
Max. stop force	6000 N
Max. energy consumption per stroke	270 J
Max. energy consumption per hour	180000 J
Max. residual energy	2 J
Reset force	150 N
Min. insertion force	480 N
Product weight	1050 g
Type of mounting	Via lock nut
Note on materials	RoHS-compliant
Material seals	NBR
Material housing	Galvanised steel
Material piston rod	High-alloy steel
Material nut	Galvanised steel