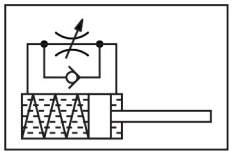
Shock absorber
DYSD-Q11-12-12-Y1F-S-Y14

Part number: 8161527





Data sheet

Feature	Value
Size	12
Stroke	12 mm
Cushioning	Self-adjusting
Mounting position	optional
Position detection	Without
Max. impact speed	1 m/s
Reset time at room temperature	0.2 s
Mode of operation	Pushing Single-acting
Corrosion resistance class CRC	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	0 °C...60 °C
Cushioning length	12 mm
Max. stop force	1000 N
Max. energy consumption per stroke	8 J
Max. energy consumption per hour	36000 J
Max. residual energy	0.05 J
Reset force	28 N
Min. insertion force	100 N
Product weight	95 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