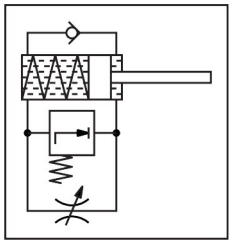
Shock absorber
DYSC-5-5-Y1F

Part number: 548011





Data sheet

Feature	Value
Size	5
Stroke	5 mm
Cushioning	Self-adjusting
Mounting position	Any
Position sensing	None
Max. impact velocity	2 m/s
Reset time at room temperature	0.2 s
Reset time at min. ambient temperature	1 s
Mode of operation	Pushing Single-acting
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-10 °C...80 °C
Cushioning length	5 mm
Max. stop force	200 N
Max. energy absorption per stroke	1 J
Max. energy absorption per hour	8000 J
Max. residual energy	0.01 J
Resetting force	0.9 N
Min. insertion force	7.5 N
Product weight	9 g
Load range	1.5 kg
Type of mounting	With locknut
Note on materials	RoHS compliant
Seals material	NBR
Housing material	High-alloy steel
Piston rod material	High-alloy steel