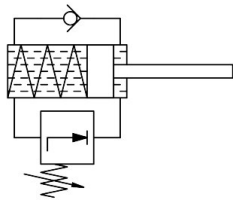
Shock absorber
DYSR-8-8-Y5

Part number: 1138641





Data sheet

Feature	Value
Size	8
Stroke	8 mm
Cushioning	Adjustable
Mounting position	Any
Position sensing	None
Max. impact velocity	3 m/s
Reset time at room temperature	0.2 s
Reset time at min. ambient temperature	3 s
Mode of operation	Pushing Single-acting
Corrosion resistance class (CRC)	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	-10 °C...80 °C
Cushioning length	8 mm
Max. stop force	400 N
Max. energy absorption per stroke	4 J
Max. energy absorption per hour	24000 J
Max. residual energy	0.01 J
Resetting force	1.8 N
Min. insertion force	18 N
Product weight	60 g
Load range	40 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