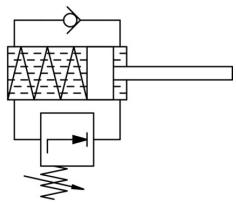
Pneumatic shock absorber
DYSR-12-12-Y5

Part number: 1138642





Data sheet

Feature	Value
Size	12
Stroke	12 mm
Type code	DYSR
Cushioning	Adjustable
Mounting position	Any
Position sensing	None
Symbol	00995984
Max. impact velocity	3 m/s
Reset time at room temperature	0.2 s
Reset time at min. ambient temperature	1 s
Mode of operation	Single-acting Pushing
Corrosion resistance class (CRC)	1 - Low corrosion stress
Ambient temperature	-10 °C ... 80 °C
Cushioning length	12 mm
Max. stop force	900 N
Max. energy absorption per stroke	10.8 J
Max. energy absorption per hour	60000 J
Max. residual energy	0.05 J
Resetting force	4.5 N
Product weight	105 g
Type of mounting	With lock nut
Note on materials	RoHS-compliant
Seals material	NBR
Housing material	Steel Galvanized
Piston rod material	High-alloy steel