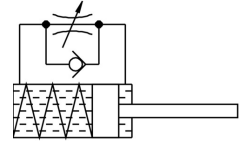


Pneumatic shock absorber DYSS-G8-8-8-Y1F

Part number: 8073916

FESTO



Data sheet

Feature	Value
Size	20 20
Max. tightening torque	5 Nm
Stroke	8 mm
Type code	DYSS-G8 DYSS-G8
Cushioning	Self-adjusting Self-adjusting
Mounting position	Any Any
Position sensing	None None
Symbol	00991495 00991495
Max. impact velocity	1.5 m/s
Reset time at room temperature	0.2 s
Reset time at min. ambient temperature	1 s
Mode of operation	Single-acting Pushing Single-acting Pushing
Corrosion resistance class (CRC)	2 - Moderate corrosion stress 2 - Moderate corrosion stress
Ambient temperature	-10 °C ... 80 °C
Cushioning length	8 mm
Max. stop force	500 N
Max. energy absorption per stroke	3 J
Max. energy absorption per hour	18000 J
Max. residual energy	0.02 J
Resetting force	2.5 N
Product weight	57 g
Type of mounting	With threaded sleeve With threaded sleeve
Note on materials	RoHS-compliant RoHS-compliant
Seals material	NBR NBR
Housing material	High-alloy steel High-alloy steel

Feature	Value
Piston rod material	High-alloy steel High-alloy steel