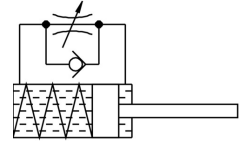


Pneumatic shock absorber DYSS-10-10-Y1F

Part number: 8069003

FESTO



Data sheet

Feature	Value
Size	25 25
Max. tightening torque	8 Nm
Stroke	10 mm
Type code	DYSS DYSS
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	10 mm
Max. stop force	700 N
Max. energy absorption per stroke	6 J
Max. energy absorption per hour	25000 J
Max. residual energy	0.03 J
Resetting force	4 N
Product weight	51 g
Type of mounting	With lock nut With lock nut
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