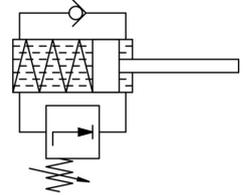


Pneumatic shock absorber DYSR-20-25-Y5

Part number: 1138646

FESTO



Data sheet

Feature	Value
Size	20
Stroke	25 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	0.3 s
Reset time at min. ambient temperature	3 s
Mode of operation	Single-acting Pushing
Corrosion resistance class (CRC)	1 - Low corrosion stress
Ambient temperature	-10 °C ... 80 °C
Cushioning length	25 mm
Max. stop force	2500 N
Max. energy absorption per stroke	62.5 J
Max. energy absorption per hour	135000 J
Max. residual energy	0.32 J
Resetting force	9 N
Product weight	355 g
Type of mounting	With lock nut
Note on materials	RoHS-compliant
Seals material	NBR
Housing material	Steel Galvanized
Piston rod material	Hardened High-alloy steel