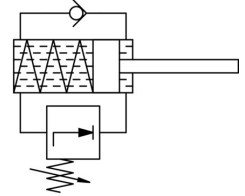
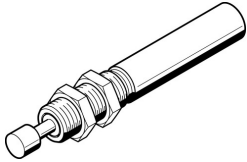


# Pneumatic shock absorber DYSR-8-8-Y5

Part number: 1138641

FESTO



## Data sheet

Feature	Value
Size	8
Stroke	8 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	3 s
Mode of operation	Single-acting Pushing
Corrosion resistance class (CRC)	1 - Low corrosion stress
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
Product weight	60 g
Type of mounting	With lock nut
Note on materials	RoHS-compliant
Seals material	NBR
Housing material	High-alloy steel
Piston rod material	High-alloy steel