

# Shock absorber DYEF-G8-M6-Y1F

Part number: 8160236

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Size	M6
Stroke	3.1 mm
Cushioning	Elastic cushioning rings/pads at both ends with metallic fixed stop
Mounting position	Any
Position sensing	None
Max. impact velocity	0.8 m/s
Corrosion resistance class (CRC)	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Ambient temperature	0 °C ... 60 °C
Cushioning length	3.1 mm
Max. tightening torque	1 Nm
Max. energy absorption per stroke	0.03 J
Product weight	10.8 g
Type of mounting	With threaded sleeve
Note on materials	RoHS-compliant
Seals material	NBR
Housing material	High-alloy steel