

# Shock absorber DYEF-G8-M5-Y1F

Part number: 8160235

FESTO



 [General operating condition](#)

## Data sheet

Feature	Value
Size	M5
Stroke	2.8 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	2.8 mm
Max. tightening torque	0.8 Nm
Max. energy absorption per stroke	0.02 J
Product weight	7.6 g
Type of mounting	With threaded sleeve
Note on materials	RoHS-compliant
Seals material	NBR
Housing material	High-alloy steel