# **Rubber Metal Buffers**

# 25150.0177



## **Product Description**

To be used for elastic bearing of motors, compressors, pumps etc.

The hardness is 55  $\pm$ 5° shore A. Further shore hardnesses (40  $\pm$ 5° shore A and 70  $\pm$ 5° shore A) on request.

#### Material

#### Support washer

Steel, zinc-plated, blue chromated

## Threaded bushing

Steel, zinc-plated, blue chromated

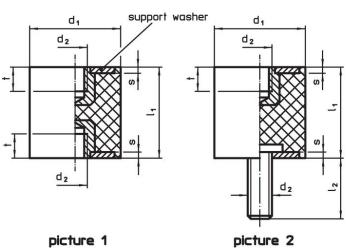
#### Body

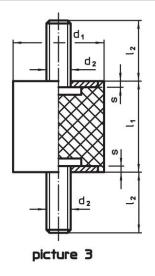
• Rubber natural caoutchouc (NR), black

#### Screw

• Steel, zinc-plated, blue chromated

## Drawing

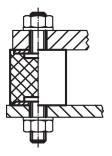




Order information

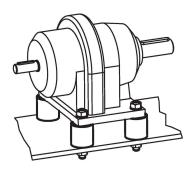
Dimensions						Spring rate R	Load capacity	Spring range			I	Art. No.
d <sub>1</sub>	l <sub>1</sub>	d <sub>2</sub>	l <sub>2</sub>	s	t	~	max.	~	min.	max.		
±1.5   ±1.5       ~					~	FN1/1	ra in	F3	F9.0	,	F1	
[mm]						[N/mm]	[N]	[mm]	[°C]		[9]	
with female thread and screw – picture 2												
	55	M12	37	3	9	328	4510	13.75	-30	80	453	25150.0177

## **Application example**





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Published on: 3.2.2024



### Compliance

### **RoHS** compliant

Contains lead - compliant according to exceptions 6a / 6b / 6c.

### Contains SVHC substances >0,1% w/w

Contains lead - SVHC list [REACH] as of 23.01.2024.

## **Contains Proposition 65 substances**



Lead can cause cancer and reproductive harm from exposure https://www.P65Warnings.ca.gov/

## **Free from Conflict Minerals**

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.



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Published on: 3.2.2024