# Rubber Metal Buffers · waisted

25151.0109



## **Product Description**

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

The waisted shape of these buffers means that the lateral forces are better damped compared to cylindrical rubber-metal buffers.

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

### **Material**

## Support washer

Steel, zinc-plated by galvanization, passivated

## Threaded bushing

Steel, zinc-plated by galvanization, passivated

### **Body**

• Rubber natural caoutchouc (NR), black

#### Screv

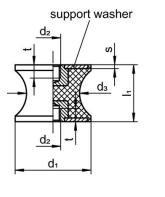
Steel, zinc-plated by galvanization, passivated

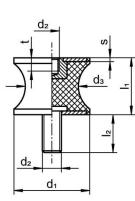
### More information

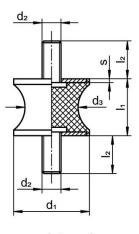
#### **Notes**

Under compressive load, the dimension  $d_3$  does not exceed the diameter  $d_1$ .

# **Drawing**







picture 1

picture 2

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picture 3

# 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>	d <sub>3</sub>	l <sub>2</sub>	s	t		max.		min.	max.		
							[N/mm]	[N]	[mm]	[°C	]	[g]	
with female thread and screw – picture 2													
15	15	M4	12	10	2	4	38	142	3.75	-30	80	8	25151.0109

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# Compliance

# **RoHS** compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

## Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 27.06.2024.

### Does not contain Proposition 65 substances

No Proposition 65 substances included. 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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