# Rubber Metal Buffers • waisted 25151.0231



## **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° shore A. Further shore hardnesses (40  $\pm$ 5° shore A and 70  $\pm$ 5° 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

# Screw

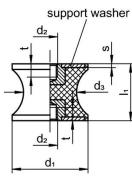
 Steel, zinc-plated by galvanization, passivated

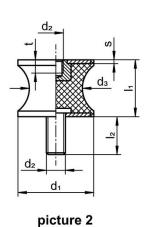
# More information

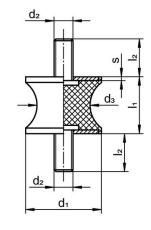
#### Notes

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

# Drawing







picture 3

# Order information

picture 1

d <sub>1</sub>	Dimensions d <sub>1</sub>   l <sub>1</sub>   d <sub>2</sub>   d <sub>3</sub>   l <sub>2</sub>   s					Spring rate R	Load capacity max.	Spring range	min.	max.	Ĭ	Art. No.
[mm]												
		[mn	n]			[N/mm]	[N]	[mm]	[°C	]	[g]	
with screw	w, on both					[N/mm]	[N]	[mm]	[°C	]	[g]	

# 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.