# Silicone Endstop Buffers • truncated cone form

25151.0126



# **Product Description**

Because of the high material purity, this version is suitable for all types of application which have demanding hygienic requirements (e.g. foodstuffs industry).

To be used as an elastic end-stop, bearing foot etc.

Endstop buffers made from silicone rubber have a wider temperature range for use than rubber endstop 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

· Stainless steel 1.4301

### Body

· Silicone rubber

#### Screw

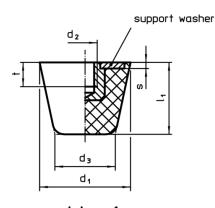
· Stainless steel 1.4301

#### More information

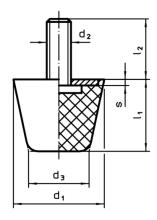
#### **Further products**

Rubber Endstop Buffers, truncated cone form

## **Drawing**



picture 1



picture 2

### Order information

Dimensions					Spring rate R	Load capacity	Spring range	<u>B</u>		I	Art. No.
d <sub>1</sub>	d <sub>2</sub> l <sub>2</sub>	d <sub>3</sub>	I <sub>1</sub>	s	~	max.	~	min.	max.	_	
	[mm]				[N/mm]	[N]	[mm]	[°C]		[g]	
with screw – picture 2											
25	M6 12	16.5	20.5	2	90	460	5.1	-30	200	17	25151.0126

### 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 10.06.2022

Erwin Halder KG

### **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.



www.halder.com Page 1 of 1

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