Rubber Metal Buffers • waisted
25151.0209

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 ±5° shore A. Further shore hardnesses (40 ±5° shore A and 70 ±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

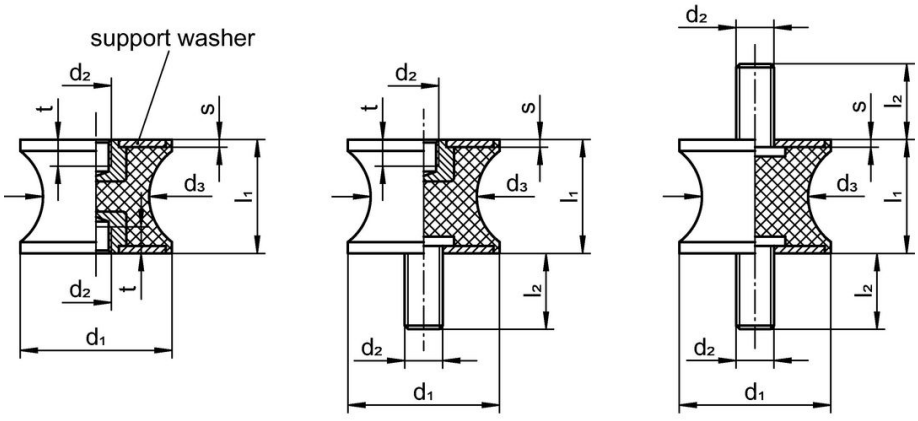
Screw
- Steel, zinc-plated by galvanization, passivated

More information

Notes

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

Drawing



picture 1 picture 2 picture 3

Order information

Dimensions [mm]						Spring rate R [N/mm]	Load capacity max. [N]	Spring range [mm]	min. [°C]	max. [°C]	[g]	Art. No.
d_1	l_1	d_2	d_3	l_2	s							
with screw, on both sides – picture 3												
15	**15**	M4	12	10	2	43	163	3.75	-30	80	14	25151.0209

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.