Rubber Endstop Buffers • parabolic 25150.0653



Product Description

To be used as an elastic end-stop.

Due to the parabolic form the absorption is first soft and raises progressively. 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, blue chromated

Threaded bushing

• Steel, zinc-plated, blue chromated

Body

• Rubber natural caoutchouc (NR), black

Screw

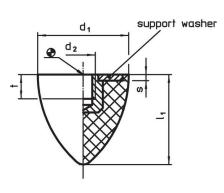
• Steel, zinc-plated, blue chromated

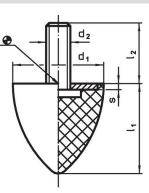
More information

Further products

Support Legs, impact cushioning

Drawing





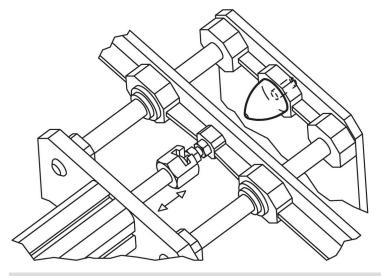
picture 2

Order information

picture 1

| Dimensions | | | | | Average spring range | Load capacity max. | Spring range ~ | | | Ĭ | Art. No. |
|------------------------|------------|----------------|----|---|----------------------|-----------------------|-------------------|------|------|-----|------------|
| d ₁ ±1.5 | l₁ ±1.5 | d ₂ | I2 | S | ~ | | | min. | max. | | |
| [mm] | | | | | [N/mm] | [N] | [mm] | [°C] | | [g] | |
| with screw – picture 2 | | | | | | | | | | | |
| 50 | 68 | M10 | 28 | 2 | 50 | 850 | 17 | -30 | 80 | 136 | 25150.0653 |

Application example



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.