

## Rubber Metal Buffers · cylindrical

25150.0077



### Product Description

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

### Drawing



picture 1

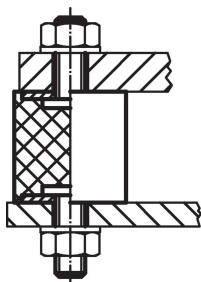
picture 2

picture 3

### Order information

| Dimensions                                    |                |                |   |   | Spring rate R | Load capacity max. | Spring range | Temperature |      | Weight | Art. No.   |
|---|----------------|----------------|---|---|---------------|--------------------|--------------|-------------|------|--------|------------|
| d <sub>1</sub>                                | l <sub>1</sub> | d <sub>2</sub> | s | t | ~             |                    | ~            | min.        | max. | [g]    |            |
| ±1.5  | ±1.5           |                |   | ~ | [N/mm]        | [N]                | [mm]         | [°C]        |      |        |            |
| [mm]  |                |                |   |   |               |                    |              |             |      |        |            |
| with female thread, on both sides – picture 1 |                |                |   |   |               |                    |              |             |      |        |            |
| 75  | 55             | M12            | 3 | 9 | 327           | 4500               | 13.75        | -30         | 80   | 450    | 25150.0077 |

### 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.