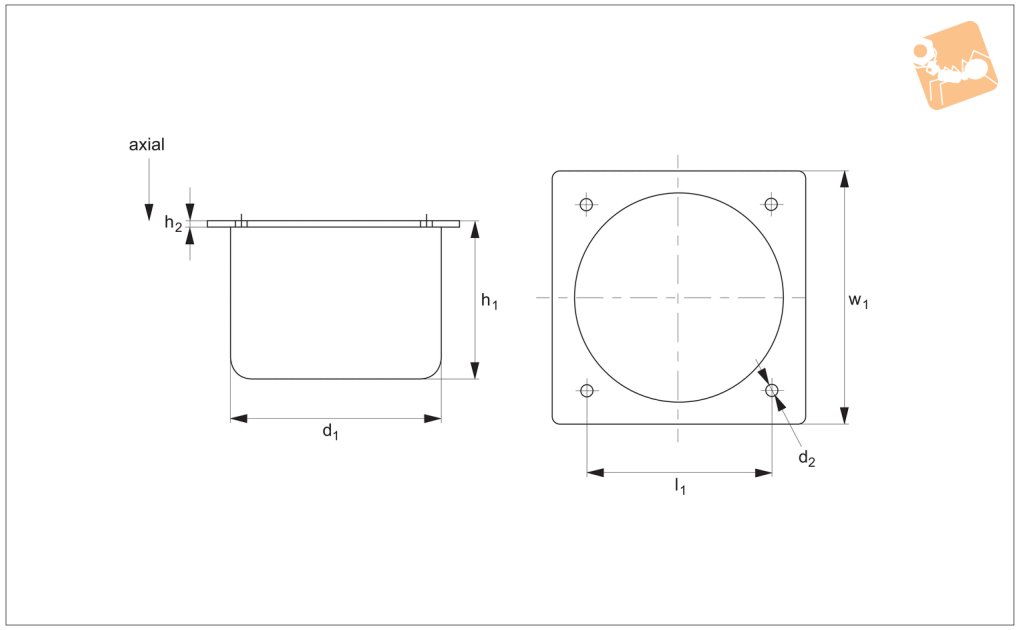


P2023

Material
Rubber on silver zinc plated steel (rubber hardness - 55 Shore A).

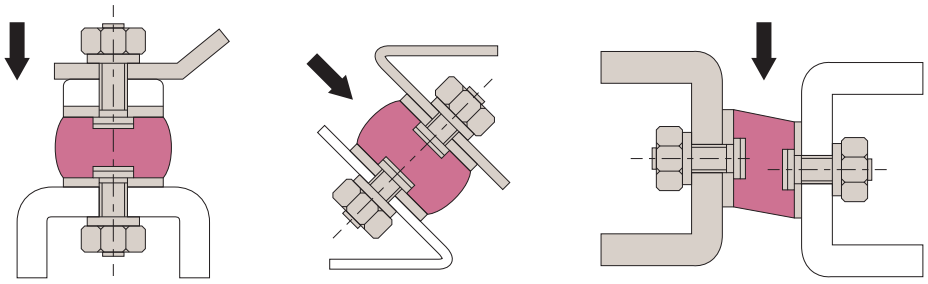
Tips
These anti-vibration bumpers are used to reduce vibration and shock. Their cylindrical shape ensures that, when used in a row, the buffers spread loads over a number of buffers - reducing the chances of possible overloading.

Order No.	d_1	h_1	d_2	l_1	w_1	h_2	Axial load kgf max.	Momentum kg·m/s	Deflection m/m max.
P2023.040-032	40	32	5.5	40	50	3	850	5	14
P2023.050-040	50	40	6.5	50	63	4	1270	10	17
P2023.063-050	63	50	6.5	63	80	6	1950	20	20
P2023.080-063	80	63	9.0	80	100	6	3250	40	25
P2023.100-080	100	80	9.0	100	125	8	4900	80	30
P2023.125-100	125	100	11.0	125	160	8	7800	160	40
P2023.160-125	160	125	11.0	160	200	10	15000	320	50
P2023.200-160	200	160	13.0	200	250	10	19100	630	65
P2023.250-200	250	200	13.0	250	315	12	30500	1250	80

Technical Information

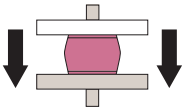
Installation Methods for Cylinders

The cylindrical mounts are never to be used in tension. They should only be used in axial or radial. However, radial loads are also considerably a lot less than axial loads. Parts with small diameters (d_1) and relatively long lengths (h) cannot accept radial loads.



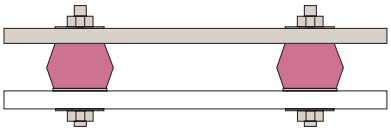
Axial | Radial - Axial | Radial

Incorrect Installation

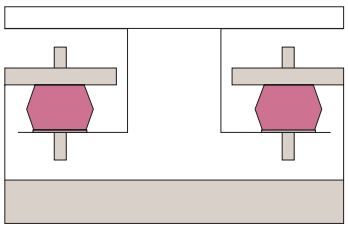


Tensile direction

Correct Installation



Even load



Hang in axial direction

Fixed surface

Application

* The height of the insulator may vary as the GEL is compressed under load.
* Do not remove the GEL burr around the edge of the metal, this could cause detachment of GEL from the metal studs.