

P2024

ANTI-VIBRATION COMPONENTS

Material

Rubber on silver zinc plated steel (rubber hardness - 65 Shore A).

Tips

These anti-vibration cones or bumpers are

used to reduce vibration and shock. Their conical shape ensures that, when used in a row, the buffers spread loads over a number of cones - reducing the chances of possible overloading.

Important Notes

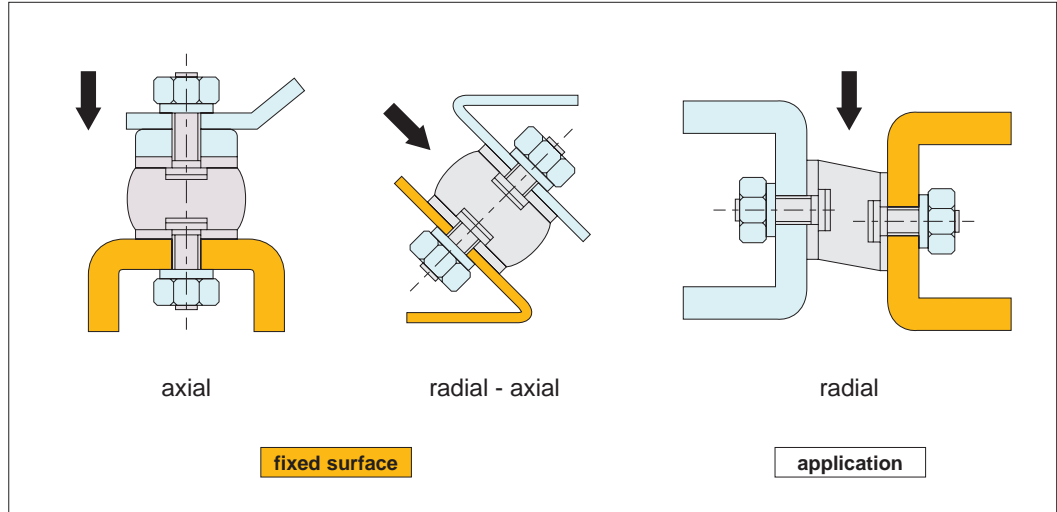
The working load should not exceed 65% of the maximum load.

Order No.	d ₁	h ₁	d ₂	l ₁	Axial load kgf max.
P2024.020-020	20	20	M 6	18	70
P2024.025-020	25	20	M 8	20	100
P2024.030-030	30	30	M 6	17	150
P2024.030-031	30	30	M 8	20	150
P2024.040-030	40	30	M 8	23	240
P2024.040-050	40	50	M 8	23	200
P2024.050-048	50	48	M10	25	380
P2024.050-058	50	58	M 8	20	400
P2024.050-064	50	64	M 8	35	370
P2024.063-060	63	60	M12	37	440
P2024.075-090	75	90	M12	37	520
P2024.090-074	90	74	M16	45	1100
P2024.095-082	95	82	M16	45	1100



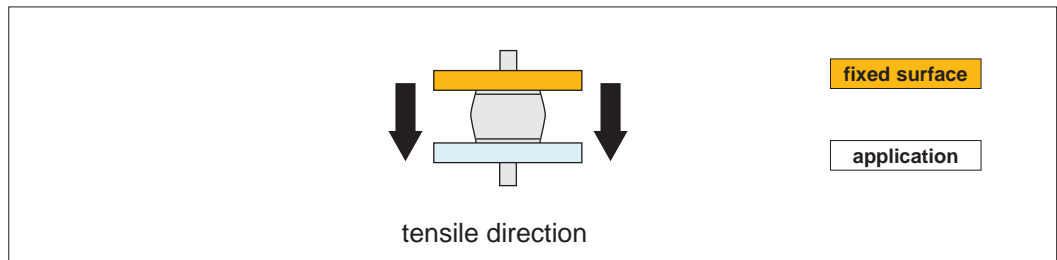
Acceptable loads

Cylindrical mounts are never to be used in tension, they should only be used in axial or radial. Radial loads are however considerably less than axial loads. Parts with small diameters (d_1) and relatively long lengths (h) cannot accept radial loads.



Installation

Incorrect installation



Correct installation

The height of the insulator may vary as the rubber is compressed under load.

Do not remove the rubber burr around the edge of the metal, this could cause detachment of rubber from the metal studs.

