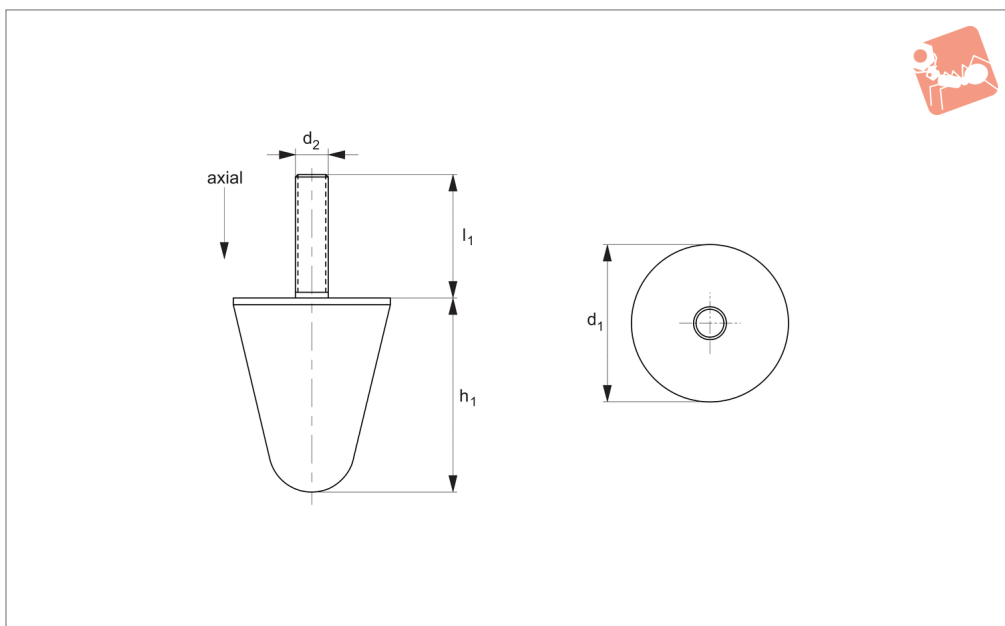




Anti-vibration Cones male

male

Anti-Vibration



61240

ANTI-VIBRATION

Material

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

Tips

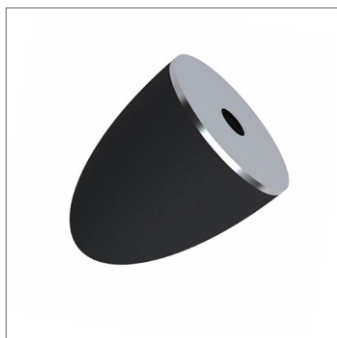
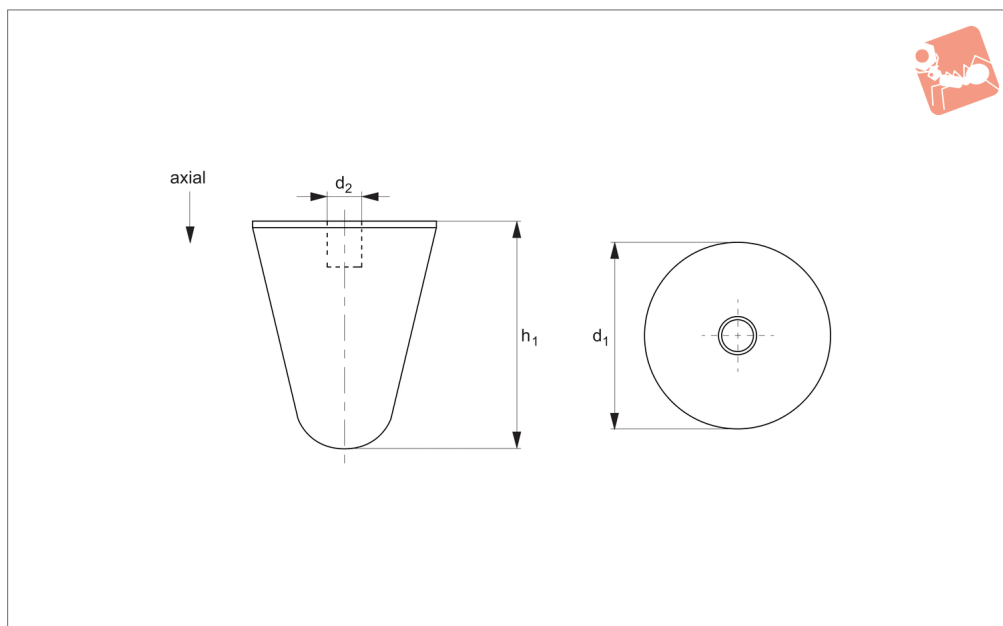
These anti-vibration cones or bumpers are

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.
61240.W0200	20	20	M 6	18	70
61240.W0250	25	20	M 8	20	100
61240.W0300	30	30	M 6	17	150
61240.W0301	30	30	M 8	20	150
61240.W0400	40	30	M 8	23	240
61240.W0401	40	50	M 8	23	200
61240.W0500	50	48	M10	25	380
61240.W0501	50	58	M 8	20	400
61240.W0502	50	64	M 8	35	370
61240.W0630	63	60	M12	37	440
61240.W0750	75	90	M12	37	520
61240.W0900	90	74	M16	45	1100
61240.W0950	95	82	M16	45	1100

**61242****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	Axial load kgf max.
61242.W0200	20	20	M 6	70
61242.W0250	25	20	M 8	100
61242.W0300	30	30	M 6	150
61242.W0500	50	48	M10	380
61242.W0700	70	60	M12	550
61242.W0900	90	74	M16	1100
61242.W0950	95	82	M16	1100



General Anti-vibration Cylinders

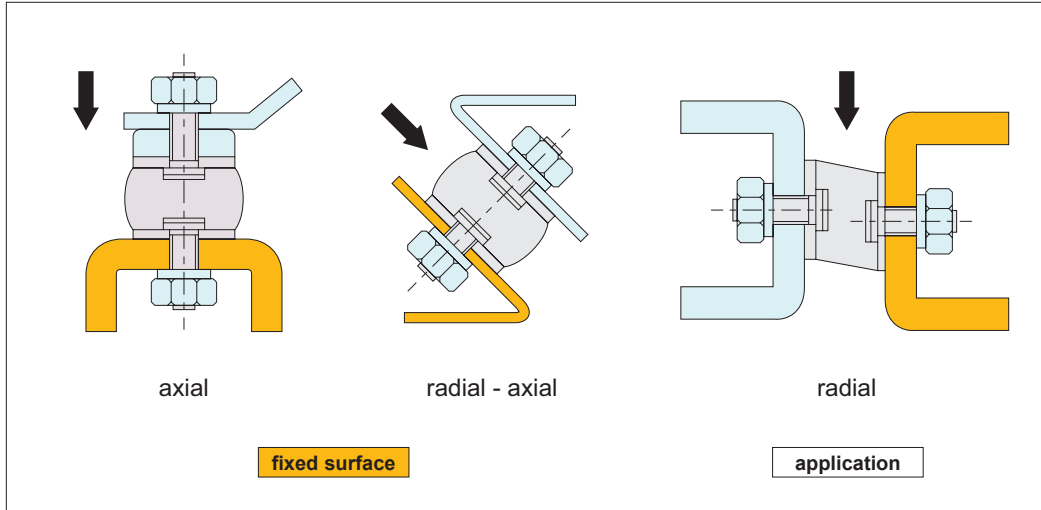
installation methods for cylinders

61040 - 61242

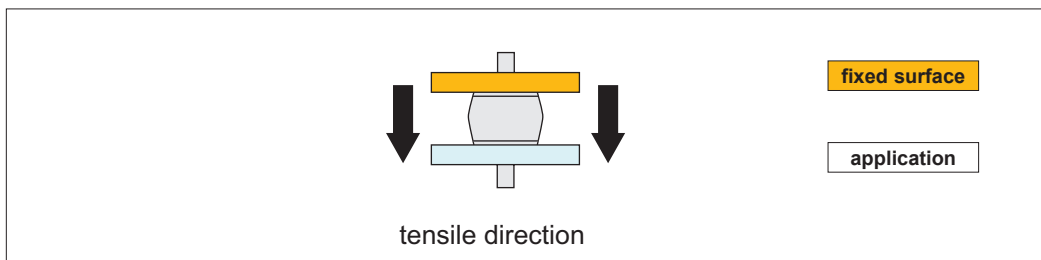
Materials Handling

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.

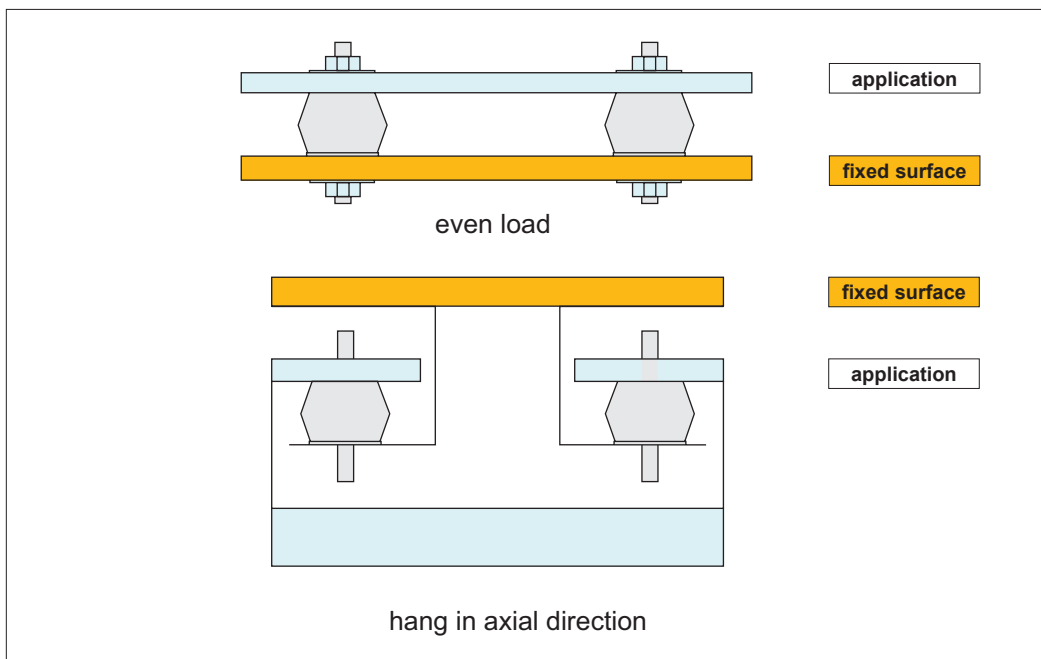
Acceptable loads



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.