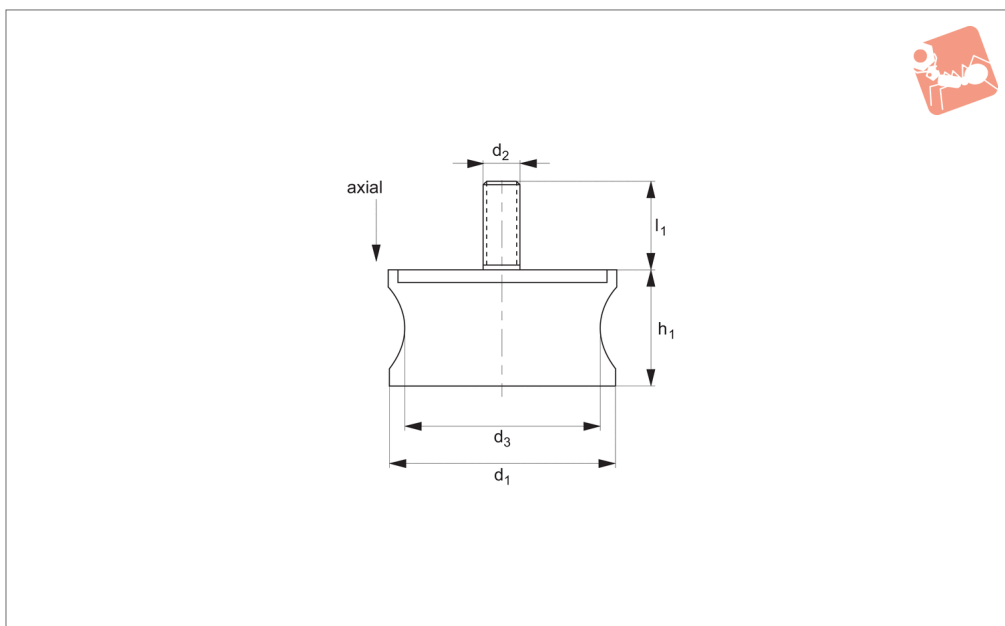




Anti-vibration Cylinders Waisted male feet

Anti-Vibration



61206

ANTI-VIBRATION

Material

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

Tips

These cylinders are used to reduce vibra-

tion by allowing some movement (in axial and radial as shown in drawing).

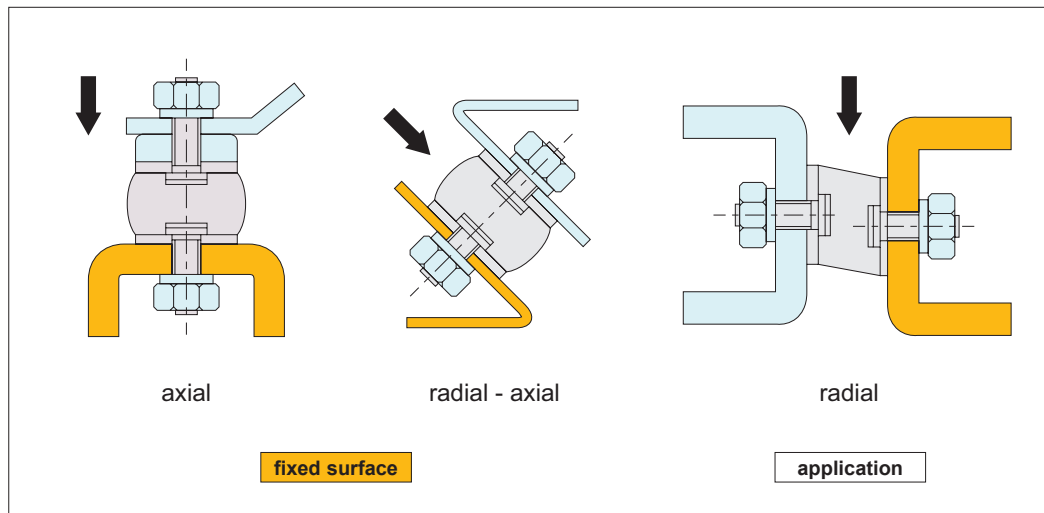
Typically used in machinery, compressors, air conditioning units, light engineering equipment etc.

Order No.	d ₁	h ₁	d ₂	d ₃	l ₁	Compression max.	Axial load kgf max.
61206.W0200	20	20	M 6	12	18	2.5	15
61206.W0300	30	25	M 8	24	20	4	40
61206.W0400	40	28	M10	22	25	5	60
61206.W0600	60	36	M10	37	30	5	90
61206.W0601	60	43	M10	35	30	4	70
61206.W0602	60	60	M10	51	30	6	150
61206.W0700	70	56	M12	50	35	6	220
61206.W0800	80	65	M12	70	35	8	400
61206.W0900	90	50	M12	80	45	4	800
61206.W0950	95	76	M16	80	45	9.5	400
61206.W1080	108	85	M16	95	45	10	800



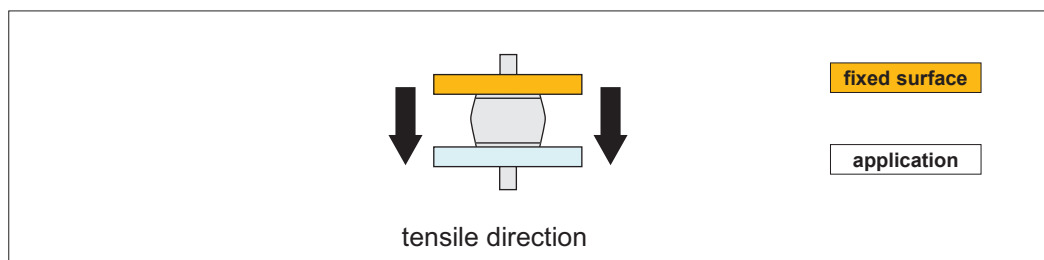
Acceptable loads

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.

