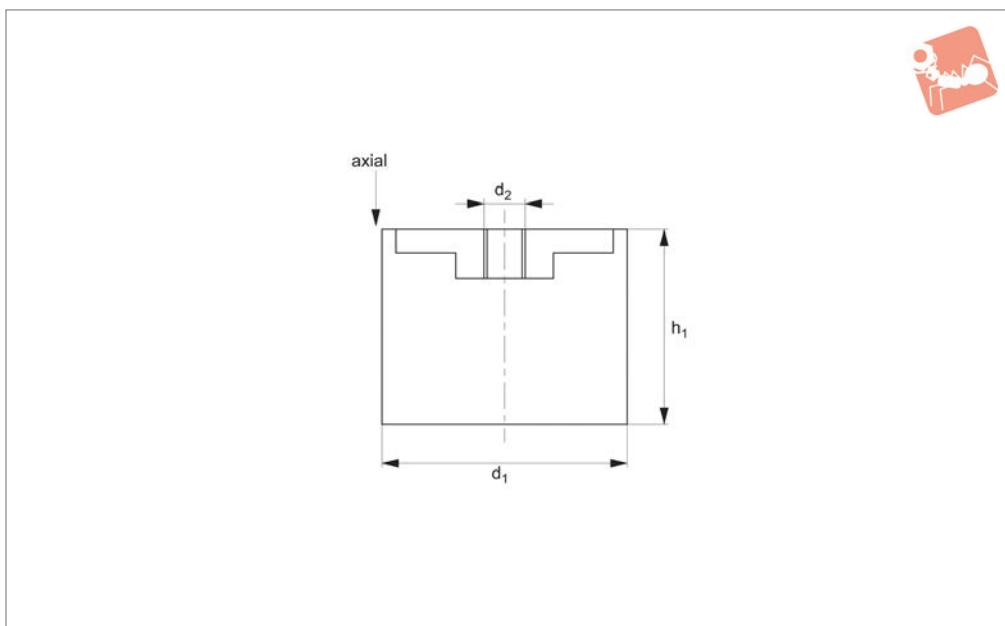


Anti-vibration Feet female

Anti-Vibration



61202

ANTI-VIBRATION

Material

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

Tips

These feet or bumpers reduce shock and vibration.

Used widely as shock absorbers and feet for machine elements.

Order No.	d ₁	h ₁	d ₂	Compression max.	Axial load kgf max.
61202.W0100	10	10	M 4	2.0	10
61202.W0101	10	15	M 4	3.0	8
61202.W0130	13	10	M 5	1.5	12
61202.W0131	13	15	M 5	3.0	10
61202.W0132	13	20	M 5	3.5	20
61202.W0160	16	8	M 5	1.5	15
61202.W0161	16	10	M 5	1.5	20
61202.W0162	16	15	M 5	3.0	20
61202.W0163	16	20	M 5	4.0	20
61202.W0164	16	25	M 5	5.0	15
61202.W0200	20	10	M 6	2.0	30
61202.W0201	20	15	M 6	3.0	25
61202.W0202	20	20	M 6	4.0	25
61202.W0203	20	25	M 6	5.0	25
61202.W0204	20	30	M 6	7.0	25
61202.W0250	25	10	M 6	1.5	50
61202.W0251	25	15	M 6	3.0	50
61202.W0252	25	20	M 6	4.0	50
61202.W0253	25	22	M 6	4.0	45
61202.W0254	25	25	M 6	5.0	40
61202.W0256	25	30	M 6	6.0	35
61202.W0300	30	10	M 8	2.0	90
61202.W0301	30	15	M 8	3.0	90
61202.W0302	30	20	M 8	4.0	90
61202.W0303	30	22	M 8	4.0	90
61202.W0304	30	25	M 8	5.0	85
61202.W0305	30	30	M 8	6.0	80
61202.W0306	30	40	M 8	8.0	60
61202.W0350	35	35	M 8	8.0	90
61202.W0400	40	20	M 8	4.0	160
61202.W0401	40	25	M 8	6.0	155
61202.W0402	40	28	M 8	6.0	150
61202.W0403	40	30	M 8	8.0	150
61202.W0404	40	35	M 8	8.0	120



Order No.	d ₁	h ₁	d ₂	Compression max.	Axial load kgf max.
61202.W0405	40	40	M 8	10.0	120
61202.W0406	40	45	M 8	12.0	110
61202.W0500	50	20	M 10	4.0	250
61202.W0501	50	25	M 10	5.5	250
61202.W0502	50	30	M 10	8.0	250
61202.W0503	50	35	M 10	9.0	230
61202.W0504	50	40	M 10	10.0	220
61202.W0505	50	45	M 10	11.0	210
61202.W0506	50	50	M 10	12.0	200
61202.W0507	50	55	M 10	13.0	200
61202.W0600	60	25	M 10	5.0	400
61202.W0601	60	35	M 10	7.0	350
61202.W0602	60	45	M 10	10.0	300
61202.W0603	60	60	M 10	12.0	250
61202.W0700	70	35	M 10	7.0	450
61202.W0701	70	50	M 10	10.0	350
61202.W0702	70	70	M 10	13.0	300
61202.W0750	75	25	M 12	5.0	650
61202.W0751	75	40	M 12	9.0	500
61202.W0752	75	45	M 12	10.0	500
61202.W0753	75	55	M 12	13.0	450
61202.W0800	80	30	M 14	5.5	900
61202.W0801	80	40	M 14	9.0	600
61202.W0802	80	50	M 14	10.0	750
61202.W0803	80	70	M 14	15.0	550
61202.W0950	95	40	M 16	8.0	1200
61202.W0951	95	55	M 16	11.0	1000
61202.W0952	95	60	M 16	12.0	800
61202.W0953	95	75	M 16	13.0	700
61202.W1000	100	40	M 16	8.0	1200
61202.W1001	100	60	M 16	15.0	1100
61202.W1002	100	75	M 16	17.0	1000
61202.W1200	120	50	M 16	9.0	1500
61202.W1201	120	75	M 16	13.0	1200
61202.W1202	120	100	M 16	16.0	1000
61202.W1300	130	40	M 16	6.0	1900
61202.W1301	130	50	M 16	9.0	1600
61202.W1302	130	75	M 16	13.0	1450
61202.W1303	130	100	M 16	16.0	1200
61202.W1500	150	40	M 20	9.0	1800
61202.W1501	150	60	M 20	14.0	2200
61202.W1502	150	75	M 20	16.0	2000
61202.W1503	150	100	M 20	16.0	1400
61202.W1504	150	120	M 20	16.0	1300
61202.W1505	150	140	M 20	16.0	1200



General Anti-vibration Cylinders

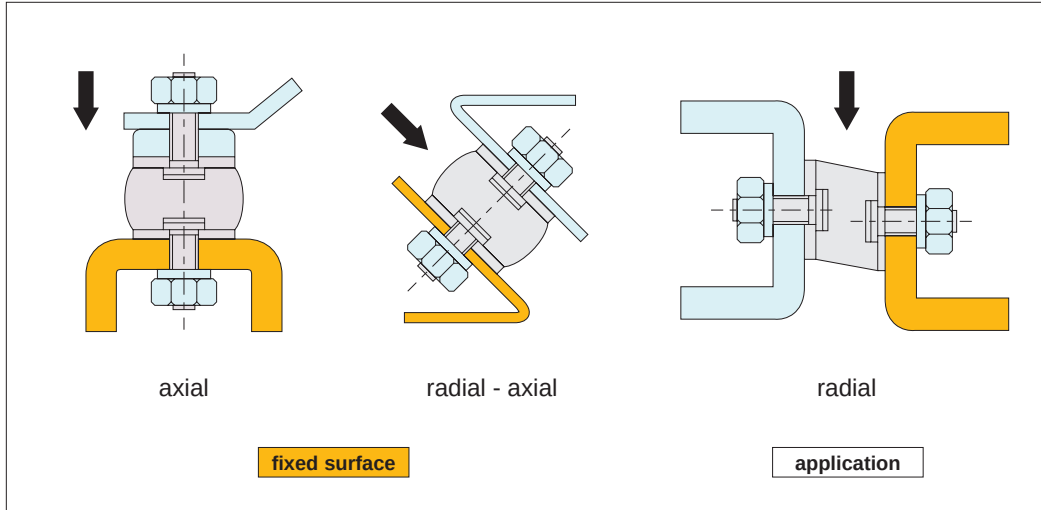
installation methods for cylinders

61040 - 61242

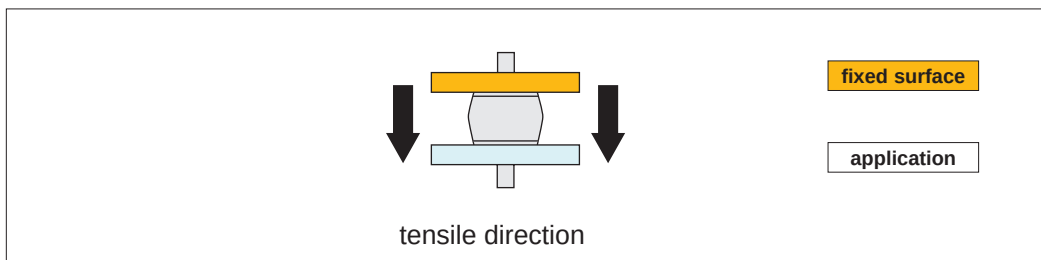
Materials Handling

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.

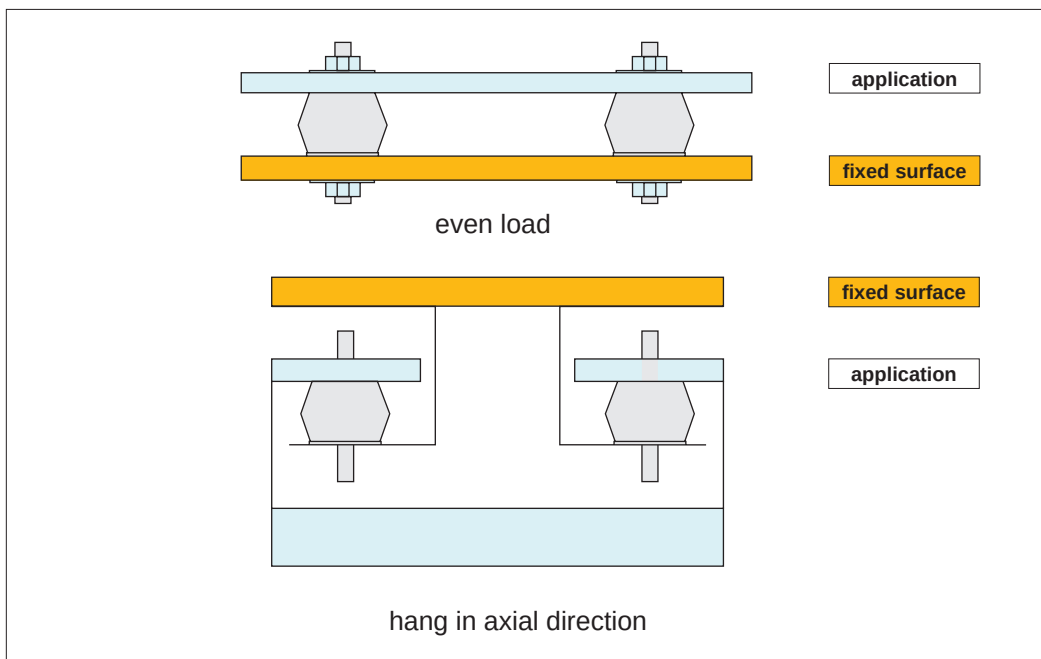
Acceptable loads



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.