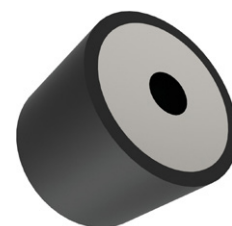
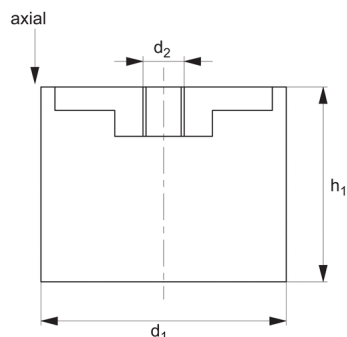




Anti-vibration Feet female

Anti-Vibration Components



P2021

ANTI-VIBRATION COMPONENTS

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.
P2021.010-010	10	10	M 4	2.0	10
P2021.010-015	10	15	M 4	3.0	8
P2021.013-010	13	10	M 5	1.5	12
P2021.013-015	13	15	M 5	3.0	10
P2021.013-020	13	20	M 5	3.5	20
P2021.016-008	16	8	M 5	1.5	15
P2021.016-010	16	10	M 5	1.5	20
P2021.016-015	16	15	M 5	3.0	20
P2021.016-020	16	20	M 5	4.0	20
P2021.016-025	16	25	M 5	5.0	15
P2021.020-010	20	10	M 6	2.0	30
P2021.020-015	20	15	M 6	3.0	25
P2021.020-020	20	20	M 6	4.0	25
P2021.020-025	20	25	M 6	5.0	25
P2021.020-030	20	30	M 6	7.0	25
P2021.025-010	25	10	M 6	1.5	50
P2021.025-015	25	15	M 6	3.0	50
P2021.025-020	25	20	M 6	4.0	50
P2021.025-022	25	22	M 6	4.0	45
P2021.025-025	25	25	M 6	5.0	40
P2021.025-030	25	30	M 6	6.0	35
P2021.030-010	30	10	M 8	2.0	90
P2021.030-015	30	15	M 8	3.0	90
P2021.030-020	30	20	M 8	4.0	90
P2021.030-022	30	22	M 8	4.0	90
P2021.030-025	30	25	M 8	5.0	85
P2021.030-030	30	30	M 8	6.0	80
P2021.030-040	30	40	M 8	8.0	60
P2021.035-035	35	35	M 8	8.0	90
P2021.040-020	40	20	M 8	4.0	160
P2021.040-025	40	25	M 8	6.0	155
P2021.040-028	40	28	M 8	6.0	150
P2021.040-030	40	30	M 8	8.0	150
P2021.040-035	40	35	M 8	8.0	120





Order No.	d ₁	h ₁	d ₂	Compression max.	Axial load kgf max.
P2021.040-040	40	40	M 8	10.0	120
P2021.040-040-10	40	40	M 10	10.0	120
P2021.040-045	40	45	M 8	12.0	110
P2021.050-020	50	20	M 10	4.0	250
P2021.050-025	50	25	M 10	5.5	250
P2021.050-030	50	30	M 10	8.0	250
P2021.050-035	50	35	M 10	9.0	230
P2021.050-040	50	40	M 10	10.0	220
P2021.050-045	50	45	M 10	11.0	210
P2021.050-050	50	50	M 10	12.0	200
P2021.050-055	50	55	M 10	13.0	200
P2021.060-025	60	25	M 10	5.0	400
P2021.060-035	60	35	M 10	7.0	350
P2021.060-045	60	45	M 10	10.0	300
P2021.060-060	60	60	M 10	12.0	250
P2021.070-035	70	35	M 10	7.0	450
P2021.070-050	70	50	M 10	10.0	350
P2021.070-070	70	70	M 10	13.0	300
P2021.075-025	75	25	M 12	5.0	650
P2021.075-040	75	40	M 12	9.0	500
P2021.075-045	75	45	M 12	10.0	500
P2021.075-055	75	55	M 12	13.0	450
P2021.080-030	80	30	M 14	5.5	900
P2021.080-040	80	40	M 14	9.0	600
P2021.080-050	80	50	M 14	10.0	750
P2021.080-070	80	70	M 14	15.0	550
P2021.095-040	95	40	M 16	8.0	1200
P2021.095-055	95	55	M 16	11.0	1000
P2021.095-060	95	60	M 16	12.0	800
P2021.095-075	95	75	M 16	13.0	700
P2021.100-040	100	40	M 16	8.0	1200
P2021.100-060	100	60	M 16	15.0	1100
P2021.100-075	100	75	M 16	17.0	1000
P2021.120-050	120	50	M 16	9.0	1500
P2021.120-075	120	75	M 16	13.0	1200
P2021.120-100	120	100	M 16	16.0	1000
P2021.130-040	130	40	M 16	6.0	1900
P2021.130-050	130	50	M 16	9.0	1600
P2021.130-075	130	75	M 16	13.0	1450
P2021.130-100	130	100	M 16	16.0	1200
P2021.150-040	150	40	M 20	9.0	1800
P2021.150-060	150	60	M 20	14.0	2200
P2021.150-075	150	75	M 20	16.0	2000
P2021.150-100	150	100	M 20	16.0	1400
P2021.150-120	150	120	M 20	16.0	1300
P2021.150-140	150	140	M 20	16.0	1200



General Anti-vibration Cylinders

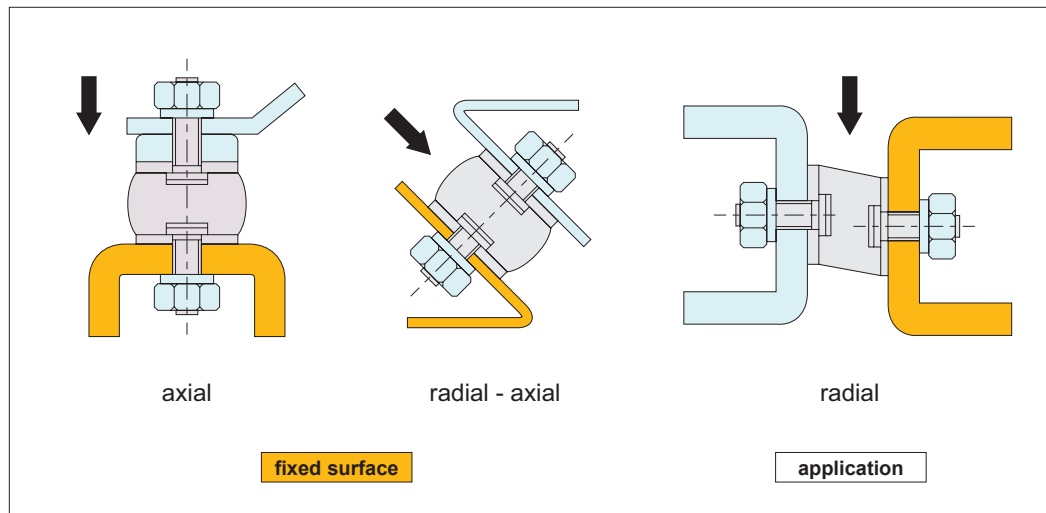
installation methods for cylinders

61040 - 61242

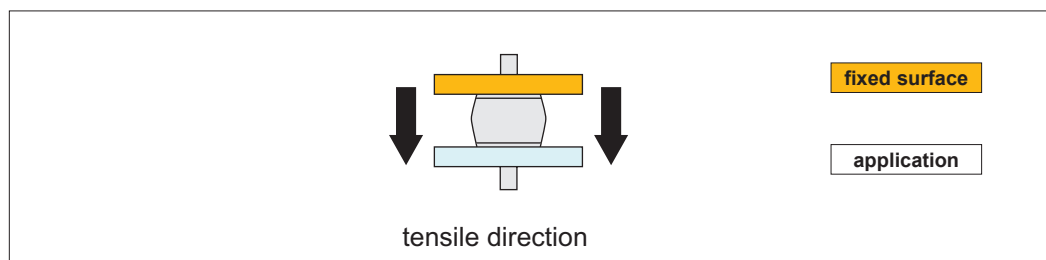
Materials Handling

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.

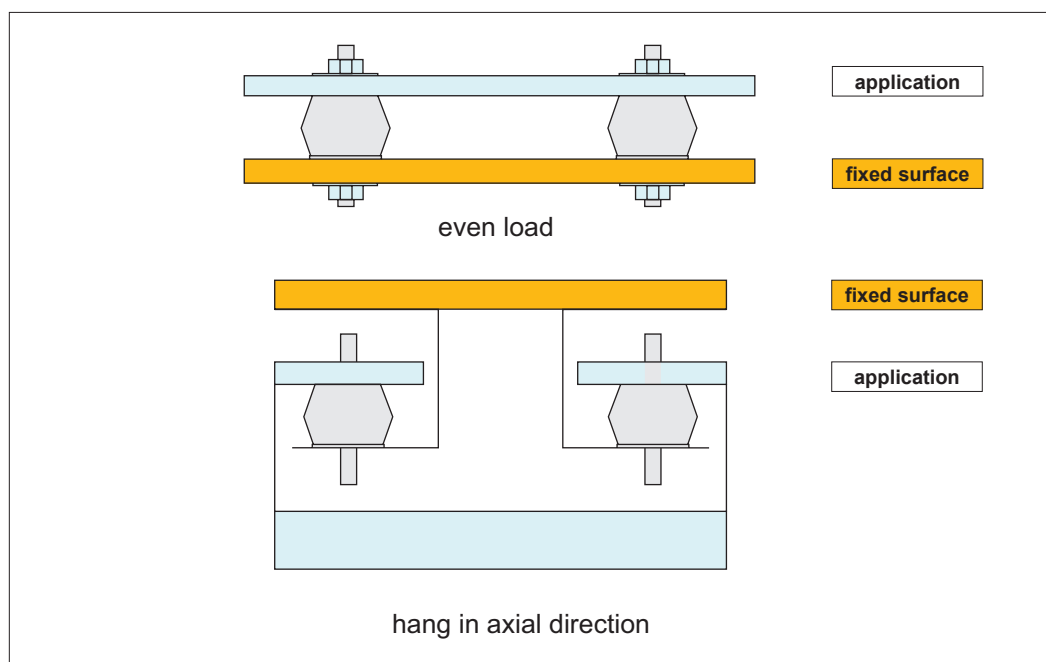
Acceptable loads



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.