

Description:

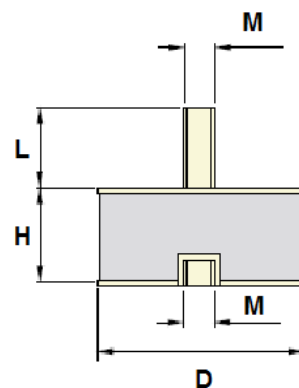
Vibracoustics Ltd rubber to metal bonded Circular Mountings are a range of maintenance free standard units, designed to provide a simple and effective method of reducing vibration from machinery or to protect instruments and equipment from vibration and shock.

Refer to datasheet 04-A-62 for recommended installation methods.



Specification:

Standard parts are natural rubber with mild steel metals in zinc plate and chrome passivate finish. Alternate elastomers and stainless steel metals are available on request.



Dimensions (mm)				Nominal Maximum Values							
				Compression (N)				Shear (N)			
D	H	M	L	N45	N55	N70	Defl. (mm)	N45	N55	N70	Defl. (mm)
8	8	M3	6	22	40	70	0.6	11	20	35	2.5
10	10	M4	10	33	60	105	0.7	27	50	87	4
10	15	M4	10	27	50	87	1.4	27	50	87	6
20	15	M6	18	110	200	350	1.5	82	150	262	6
20	20	M6	18	99	180	315	1.8	82	150	262	8
20	25	M6	18	99	180	315	2.4	82	150	262	10
25	15	M6	18	148	270	472	1.4	132	240	420	6
25	20	M6/M8	18/20	143	260	455	1.8	132	240	420	9
25	25	M6/M8	18/20	137	250	437	2.4	132	240	420	10
25	30	M6/M8	18/20	132	240	420	3	132	240	420	12
30	15	M8	20	275	500	875	1.1	165	300	525	6
30	20	M8	20	220	400	700	1.6	165	300	525	8
30	25	M8	20	209	380	665	2.4	165	300	525	10
30	30	M8	20	192	350	612	2.8	165	300	525	13
30	40	M8	20	178	325	568	3.8	165	300	525	15.5
40	20	M8	23	385	700	1225	1.6	330	600	1050	6.5
40	30	M8/M10	23/28	385	700	1225	2.8	330	600	1050	12
40	35	M8	23	357	650	1137	3.2	330	600	1050	13
40	40	M8/M10	23/28	357	650	1137	4	330	600	1050	16
50	20	M10	28	990	1800	3150	1.7	495	900	1575	7
50	25	M10	28	880	1600	2800	2.4	495	900	1575	10
50	30	M10	28	715	1300	2275	2.7	495	900	1575	11
50	40	M10	28	605	1100	1925	4	495	900	1575	15
50	45	M10	28	550	1000	1750	4.2	495	900	1575	17
50	50	M10	28	550	1000	1750	4.5	495	900	1575	20
70	45	M10/M12	28/37	1320	2400	4200	4.5	990	1800	3150	18
75	40	M12	37	1650	3000	5250	3.7	1155	2100	3675	16
75	50	M12/M16	37/42	1320	2400	4200	4.8	1155	2100	3675	20
75	55	M12/M16	37/42	1320	2400	4200	5.3	1155	2100	3675	22
100	40	M16	41	3850	7000	12250	3.5	2090	3800	6650	15
100	55	M16	41	2750	5000	8750	5.4	2090	3800	6650	21
100	60	M16	41	2585	4700	8225	5.9	2090	3800	6650	24
100	75	M16	41	2310	4200	7350	7.5	2090	3800	6650	32
125	75	M16	41	5490	8280	15160	7.5	3200	4830	8840	32
125	100	M16	41	5120	7722	14140	10	3000	4528	8290	40
150	50	M16/M20	45	8800	16000	28000	4.8	4600	8800	16800	20
150	55	M16/M20	45	8360	15200	26600	5.4	4600	8800	16800	21
150	75	M16/M20	45	6875	12500	21875	7.5	4600	8800	16800	32
200	100	M20	45	19800	36000	63000	10	8800	16000	25000	40

All parts listed are from our standard stock range.

For non standard sizes please contact our technical department.

Note:

Depth of threaded holes are equivalent to diameter.

Eg. M16 = 16mm deep

