



ELASTO MOUNT
BUILT TOUGH

MANUFACTURERS OF RUBBER PART



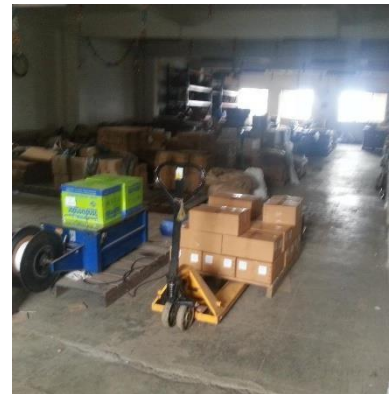
www.elastomount.com

116, Neo Corporate Plaza, Kanchpada, Malad - West, Mumbai-400064, Maharashtra
Phone- 91+8080039208 / 91+9819409344



ELASTO MOUNT

FACTORY VIEW





OUR RANGE OF PRODUCT :

ELASTOMERIC ANTI-VIBRATION MOUNTS -



TYPES:

- CYLINDRICAL SUPPORT IN ELASTOMER
- CONICAL AND PROGRESSIVE CYLINDRICAL STOP
- ANTI- VIBRATION MOUNT
- CONICAL ANTI- VIBRATION MOUNT
- SANDWICH MOUNTS
- SUPPORT BUMP STOPS
- ENGINE MOUNTING SYSTEMS
- NIVOFIX EQUIPMENT FOOT
- LOW DEFLECTION MOUNTS



RUBBER BUSHING-



TYPES:

- SIMPLE BUSHES
- FLANGED BUSHES
- LAMINATED BUSHES
- VOID BUSHES
- PIVOT BUSHES
- SPHERICAL BUSHES
- SPECIAL BUSHES



METAL ANTI-VIBRATION MOUNTS-



TYPES:

- ADJUSTABLE MOUNT
- MACHINE FOOT
- METALLIC MOUNT
- TELESCOPIC ISOLATOR



PRODUCT RANGE-

There is a large range of Silentbloc products that are used in isolating vibration. Primarily the parts operate in the same manner, which is a metal mounting used in conjunction with a flexible rubber component. Each part has various levels of deflection and are designed for different applications.

Mounting deflections range from 1 mm-20 mm at normal load and are available to isolate weights from 3 - 10,000 Kg and are available in a number of styles:

- Stud
- Pedestal
- Flange
- Moveable
- Bearings
- Side attachment
- Suspension
- Level mount
- Shear-compression



WHY YOU NEED IT-

The Silentbloc brand products provides a large range of products geared towards reducing vibration transfer from vibrating equipment.

The range of mounts available caters for loads between 3kg - 10,000kg and deflects between 1mm and 20mm at nominal load. Within this load range and deflection levels, is able to meet the needs of customers in almost every situation., Silentbloc range is distributed largely through the network of approved distributors. Silentbloc team works closely with these distributors to make sure that our products are easily accessible to existing and potential customers.

In addition to distributors, the Silentbloc range is also distributed directly to some OEM's (Original Equipment Manufacturers) and other general industries and businesses.

- Injection & Compression Moulding Capabilities
- Silentbloc Industrial Mountings
- Silentbloc Couplings
- Auto & Truck Suspension Components
- Wheel Chocks
- High Precision Moulded Products
- Moulded Rubber Brake Components
- Rolling Stock Bogie Rubber
- Metal Components

Applications

Silentbloc products are used in a number of applications:

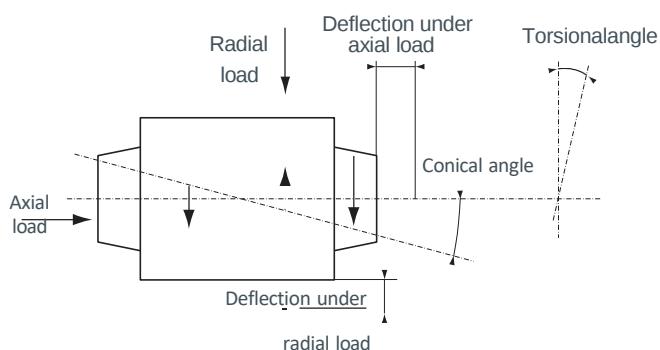
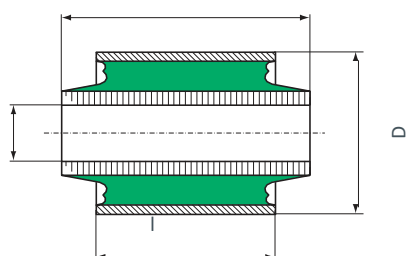
- **General Industry:** Motor, generator, pump, press, machinery and instrument isolation
- **Transportation:** Suspension units, body mounts, pump and compressor isolation
- **Marine:** Engine, generator, instrument isolation and pipe work supports
- **Agricultural:** Cab and engine isolation, suspension
- **Construction:** Suspended ceilings, pipes, generator and control panel isolation
- **Rail:** Bogies, cab, equipment and air conditioning isolation
- **Mining:** Vibratory feed, conveyor, generator and crushing equipment isolation



CATALOGUE OF FLEXIBLE BUSHES

SIMPLE BUSHES

ANABOND®



d (mm)	D (mm)	L (mm)	l (mm)	RADIAL		TORSION	AXIAL		CONICAL	Reference
				Static Load (daN)	Deflection (mm)	Max angle (degrees)	Static Load (daN)	Deflection (mm)	Max angle (degrees)	
6	16	14	12	10	0,1	25°	10	0,6	5°	001
	16	14	12	10	0,07	30°	5	0,3	7°	002
	16	24	20	20	0,05	30°	15	0,4	3°	003
	20	22	16	25	0,4	30°	20	2,2	6°	004
8	16	17	15	30	0,1	15°	15	1,3	3°	005
	16	24	20	50	0,1	10°	15	1	1°	006
	16	25	22	55	0,03	20°	35	0,2	1°	007
	16	28	25	65	0,03	20°	45	0,2	1°	008
	20	17	15	15	0,1	30°	10	0,3	7°	009
	20	19	15	20	0,1	30°	10	0,3	7°	010
	32	23,2	18	30	0,5	35°	20	1,5	6°	011
	21	21	17	40	0,2	30°	15	0,8	5°	012
10	22	17	15	40	0,3	25°	15	0,8	6°	013



d (mm)	D (mm)	L (mm)	l (mm)	Obs	RADIAL		TORSION	AXIAL		CONICAL	Reference
					Static Load (daN)	Deflection (mm)	Max angle (degrees)	Static Load (daN)	Deflection (mm)	Max angle (degrees)	
10	22	19	15	BL	40	0,3	25°	15	0,8	6°	014
		23	20		55	0,03	20°	35	0,4	1°	015
		24	18		90	0,2	20°	15	0,4	2°	016
		30	25		100	0,2	20°	40	1,5	3°	017
		33	30		110	0,03	20°	70	0,6	1°	018
		34	30		55	0,1	30°	35	0,3	3°	019
		22	18		50	0,4	25°	25	0,2	5°	020
		24	18		70	0,06	30°	25	0,15	3°	021
		22	17		65	0,5	30°	25	1,5	3°	022
		26	20		80	0,6	30°	25	1,5	3°	023
11,3	19,85	27	20	BL	80	0,5	20°	30	1	5°	024
		32	26	BL	110	0,4	30°	40	0,8	2°	025
		30,2	25,4	BL	45	0,05	10°	35	0,3	2°	026
		25	20		55	0,04	20°	25	0,2	3°	027
		28	25		100	0,2	20°	40	1	4°	028
		34	30		120	0,2	20°	50	0,8	3°	029
		38	35		145	0,04	20°	95	0,4	1°	030
		44	35		145	0,04	20°	95	0,4	1°	031
		54	50		550	0,3	15°	45	0,6	1°	032
		24	20		35	0,06	30°	20	0,4	7°	033
		34	32		80	0,07	30°	50	0,4	3°	034
12	25	28	25	BL	50	0,07	30°	25	0,4	7°	035
		38	32		120	0,25	20°	60	1,5	3°	036
		49	45		130	0,2	30°	60	1,6	4°	037
		30	24		110	0,5	35°	40	1,5	6°	038
		30	24		110	0,5	25°	40	1,5	3°	037
		30	24		70	0,1	5°	25	0,6	4°	038
		42	36		210	0,55	30°	35	1,1	2°	039
		40	24		190	0,55	20°	30	1	2°	040
		46,5	34		140	1,5	50°	50	2	6°	041
		41,27	76,03		100	1	40°	50	2	4°	042
12,04	27	25	17	BL	60	0,2	20°	30	1,1	3°	043
		28	25		120	0,2	20°	50	1,8	4°	044
		28	25		90	0,04	20°	45	0,4	3°	045
		33	25		150	0,15	20°	40	1	3°	046
		45	40		120	0,2	25°	80	1,5	2°	047
		49	45		250	0,04	20°	165	0,7	1°	048
		54	50		280	0,04	20°	185	0,5	1°	049
		58	50		350	0,1	20°	80	1	1°	050
		44	40		250	0,1	15°	80	0,7	1°	051
		54	50		250	0,1	15°	70	0,7	1°	052
14	29	44	32	BL	120	0,2	20°	50	2,5	2°	053
		28	25		120	0,7	30°	45	1,1	5°	054
		28	25		50	0,08	30°	25	0,4	7°	055
		30	25		80	0,2	25°	50	1,2	5°	056
		30	25		120	0,3	25°	55	1,2	5°	057
		30	25		50	0,08	30°	25	0,4	7°	058
		42	38		150	0,2	30°	70	1,9	3°	059
		42	38		100	0,08	30°	65	0,4	3°	060
		33	30		130	0,4	25°	60	2	4°	061
		46	38		170	0,3	25°	80	2	2°	062
14,3	30,2	48	40	BL	250	0,1	15°	100	0,5	2°	063
		54	46	BL	190	0,08	25°	125	0,6	2°	064
		70	65	BL	300	0,2	30°	200	1,1	1°	065
		69,8	63,5	BL	370	0,1	20°	190	0,9	1°	066
		28,1	25		30	0,05	20°	15	0,4	1°	067
		30	25		200	0,2	5°	35	0,5	1°	068
		26	20		70	0,05	20°	35	0,3	2°	069
		28	22		120	0,2	20°	50	2	5°	070
		28	25		140	0,2	20°	50	1,6	5°	071



d (mm)	D (mm)	L (mm)	l (mm)	RADIAL		TORSION	AXIAL		CONICAL	Reference	
				Static Load (daN)	Deflection (mm)	Max angle (degrees)	Static Load (daN)	Deflection (mm)	Max angle (degrees)		
16	32	32	28	130	0,05	20°	65	0,4	3°	076	
	32	54	50	330	0,05	20°	220	0,4	1°	077	
	32	54	50	330	0,05	20°	220	0,4	1°	078	
	32	59	55	400	0,05	20°	260	0,4	1°	079	
	32	66	60	450	0,05	20°	300	0,4	1°	080	
	32	76	70	500	0,1	20°	180	1,5	1°	081	
	36	38	35	90	0,1	30°	45	0,5	7°	082	
	36	43	35	90	0,1	30°	45	0,5	7°	083	
	40	40	32	200	0,8	30°	45	1,5	2°	084	
	40	40	32	95	0,6	5°	-	-	4°	085	
	40	50	32	135	0,6	5°	-	-	4°	086	
	40	54	50	250	0,5	35°	120	3	3°	087	
	52	34	30	70	1	40°	30	3,5	7°	089	
	52	48	40	90	1	40°	50	4	7°	090	
	18	34	33	30	120	0,1	20°	60	1,1	4°	091
34		33	30	150	0,05	20°	75	0,4	3°	092	
34		36	32	160	0,05	20°	80	0,4	3°	093	
34		54	50	600	0,3	12°	100	1	1°	094	
34		66	60	490	0,05	20°	320	1,5	1°	095	
34		71	65	540	0,05	20°	360	1,5	1°	096	
36		46	40	220	0,04	20°	145	0,4	1°	097	
42		38	35	100	0,1	30°	50	0,5	7°	098	
70		58	45	225	2,5	50°	100	4	5°	099	
20		38	42	38	230	0,2	25°	75	1	3°	100
		38	59	55	300	0,15	20°	50	1	2°	101
		38	59	55	410	0,04	20°	270	1,5	1°	102
		38	76	70	400	0,2	15°	200	1	1°	103
		38	76	70	630	0,04	20°	420	1,5	1°	104
		38	81	75	700	0,04	20°	465	1,5	1°	105
	38	90	84	600	0,1	15°	200	1	1°	106	
	40	45	38	70	0,15	25°	35	0,6	2°	107	
	42	42	38	300	0,3	25°	90	1,5	4°	108	
	42	42	38	165	0,08	20°	80	0,5	3°	109	
	44	45	38	210	0,5	25°	90	3	4°	110	
	45,15	42	38	300	0,8	25°	60	1,6	2°	111	
	48	46	33	65	0,2	5°	-	-	4°	112	
	50	50	40	155	0,5	5°	25	0,7	4°	113	
	52	66	60	300	1	25°	150	3	5°	114	
22	40	45	40	250	0,05	20°	130	0,4	3°	115	
	40	86	80	850	0,06	20°	560	1,5	1°	116	
	24	42	50	45	340	0,06	20°	170	0,4	3°	117
42		55	50	400	0,05	20°	200	0,4	3°	118	
42		96	90	1 100	0,02	20°	730	1	1°	119	
26	44	58	48	125	0,08	20°	60	0,8	3°	120	
	48	44	40	160	0,3	20°	110	1,5	2°	121	
	48	58	50	350	0,3	20°	120	2	2°	122	
	48	93	85	560	0,15	30°	370	0,7	3°	123	
	58	58	48	215	1	5°	-	-	4°	124	
	44	66	60	500	0,2	15°	160	1	1°	125	
	28	48	36	34	315	0,05	20°	160	0,5	3°	126
		48	55	50	420	0,05	20°	210	0,5	3°	127
		48	66	60	400	0,15	20°	190	1,1	2°	128
	48	66	60	540	0,06	20°	270	0,5	3°	129	
	48	118	110	1 500	0,07	20°	900	2	1°	130	
	52	108	100	800	0,1	30°	500	0,7	3°	131	
	66	66	56	500	1,5	40°	140	3,5	7°	132	
	66	66	56	350	1	5°	100	3	4°	133	
	66	76	70	850	1	30°	320	3	6°	134	
30	50	128	1 900	0,07	20°	1 000	2,5	1°	135		
32	52	66	60	600	0,15	10°	260	2,2	1°	136	
	52	66	60	600	0,06	20°	300	0,3	3°	137	

12



d (mm)	D (mm)	L (mm)	l (mm)	Obs	RADIAL		TORSION	AXIAL		CONICAL	Reference
					Static Load (daN)	Deflection (mm)	Max angle (degrees)	Static Load (daN)	Deflection (mm)	Max angle (degrees)	
32	56	55	50	SP	310	0,08	30°	150	0,7	7°	138
	56	116	108		1 000	0,1	30°	650	0,7	3°	139
	70	76	70		1100	1,1	25°	190	2,3	2°	140
34	50	45	39,5		200	0,2	6°	100	2,5	1°	141
36	58	130	120		1 900	0,08	20°	1 000	1	1°	142
	60	60	55		400	0,15	30°	200	0,7	7°	143
38	64	76	70		900	0,07	20°	450	0,5	3°	144
	64	135	125		2 400	0,1	20°	1 300	1,5	1°	145
	66	60	55		450	0,1	30°	220	0,7	7°	146
42	78	66	60		680	0,07	30°	340	1	7°	147
	78	86	80		1 000	0,5	10°	200	1,6	1°	148
	78	86	80		1270	0,08	20°	630	0,8	3°	149
	78	140	130		2 000	0,6	20°	400	2	1°	150
	78	140	130		2 800	0,1	20°	1 500	2	1°	151
44,45	80	85	79		1 400	0,1	15°	-	-	3°	152
	76,2	63	60		700	0,1	30°	100	0,2	3°	153
46	80	86	80		1 500	0,1	15°	-	-	3°	154
	86	110	100		1 400	0,15	20°	700	1,5	1°	155
50	80	83	79		1 500	0,2	15°	150	0,7	1°	156
56	93	250	170		2 600	0,6	15°	1 400	3	0,3°	157
58	93	132	117		2 000	0,2	15°	200	1,2	2°	158
	95	90	83		1 600	0,3	15°	-	-	3°	159
60	105	87	90		2 000	0,2	15°	200	1,2	2°	160
	110	182	170		4 000	0,2	15°	400	0,8	1°	161
	140	182	170		5 400	0,3	15°	360	2	1°	162
62	105	120	110		2 500	0,2	15°	250	0,8	1°	163
68	105	120	110		2 500	0,2	15°	250	0,8	1°	164
70	115	120	115		3 000	0,3	15°	300	0,9	1°	165
	120	182	170		4 500	0,2	15°	450	0,8	1°	166
80	120	120	110		3 000	0,2	15°	300	0,8	1°	167
	140	98	98		3 000	0,6	10°	1 800	2	2°	168
	140	98	98		3 000	0,3	8°	-	-	2°	169
	140	98	98		2 300	0,2	10°	-	-	1°	170
	140	182	170		5 400	0,1	15°	540	0,8	1°	171
90	145	170	145		5 500	0,25	15°	550	0,8	1°	172
95	170	105	105		1 500	2,3	10°	-	-	5°	173
110	175	205	190		7 500	0,15	12°	750	0,9	1°	174
	160	190	170		6 000	0,1	12°	600	0,7	1°	175
120	160	190	170		4 000	0,1	12°	400	0,6	1°	176
125	160	185	184		4 300	0,1	12°	430	0,4	1°	177
138	192	130	124		5 500	1	10°	-	-	3°	178
150	185	210	209		5 500	0,1	10°	550	0,4	1°	179
	185	240	239		6 500	0,1	10°	650	0,5	1°	180
170	210	270	269		8 000	0,1	10°	800	0,4	1°	181
190	230	270	258		8 500	0,1	10°	850	0,4	1°	182
210	260	300	290		10 500	0,1	10°	1 000	0,4	1°	183



PIVOT BUSHES

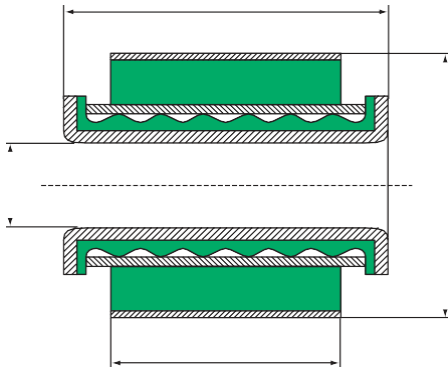


Fig. 1

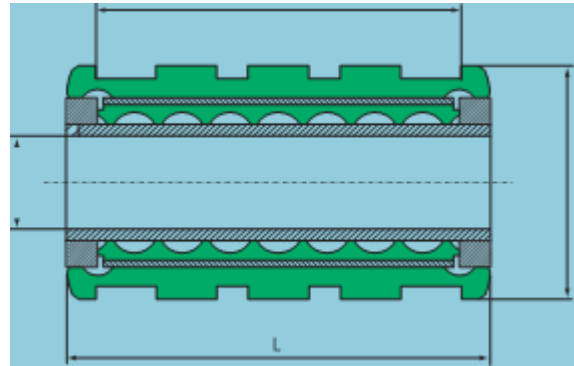


Fig. 2

These are high precision bushes; they are made of injected polyurethane and can resist oil, water, ozone, etc.

These “pivoting” bushes are characterised by their very low torsional resistance (0.1 to 0.2 N.m). They can ensure a complete rotation (360°), and have no requirements for maintenance because they have a permanent lubricant.

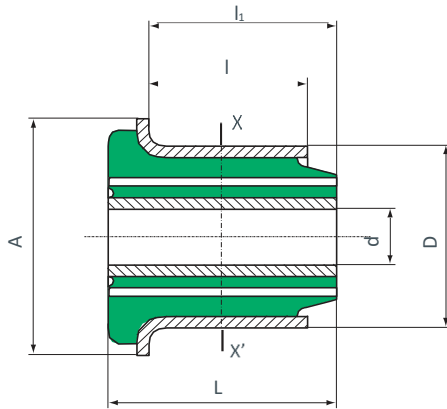
They don't need a high precision housing, and the load to remove the bushes is between 1500 and 1800 daN.

There are many applications, such as : leaf spring bushes for vehicles not exceeding 5 tons.

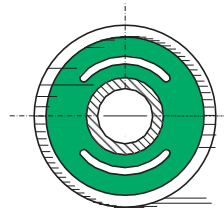
d (mm)	D (mm)	l (mm)	L (mm)	Maximum radial load static (daN)	Shape	Reference
16	36	60	70	900	2	201
16	45	60	70	1 100	2	202
AXE	140	214	304	7 000	-1	203
CARRÉ 27	70	60	76	1 000	1	204
36	88	70	86	1 000		205



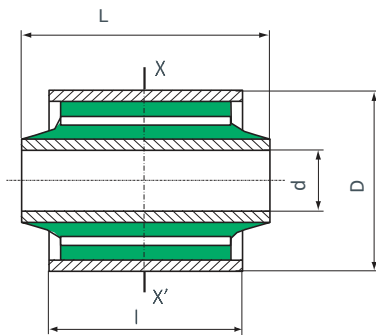
VOID BUSHES



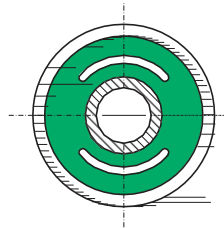
Section XX'



Shape 1



Section XX'



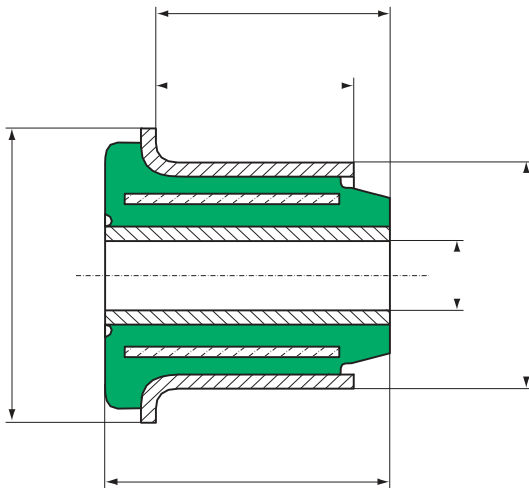
Shape2

DIMENSIONS

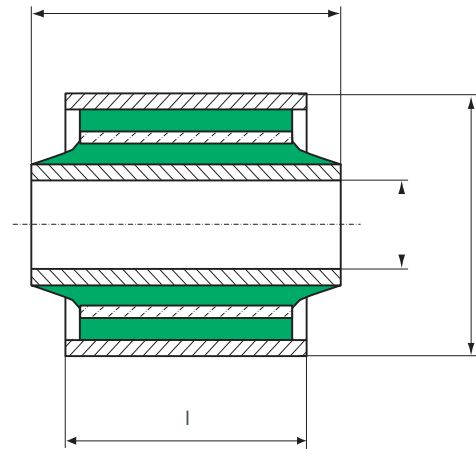
d (mm)	D (mm)	A (mm)	L (mm)	l (mm)	l ₁ (mm)	Shape	Reference
10,2	37	-	44,8	36	-	2	195
10,2	37	-	54,3	36	-	2	196
12	40	-	60	40	-	2	197
12	43	60	41	26,5	32,5	1	198
12,25	30	41	34,1	25,2	26,6	1	199
12,25	30	41	34,1	25,2	26,6	1	200



LAMINATED BUSHES



Shape 1



Shape2

DIMENSIONS

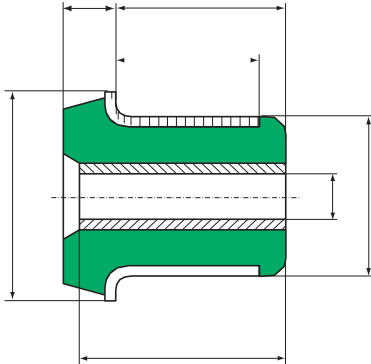
d (mm)	D (mm)	A (mm)	L (mm)	l (mm)	l ₁ (mm)	Shape	Reference
12	34	-	48	30	-	2	190
14	35	-	58,3	43	-	2	191
14	40	55	27,4	16,3	17	1	192
16	40	-	46	32	-	2	193
20	38	-	60	59	-	2	194

TECHNICAL CHARACTERISTICS

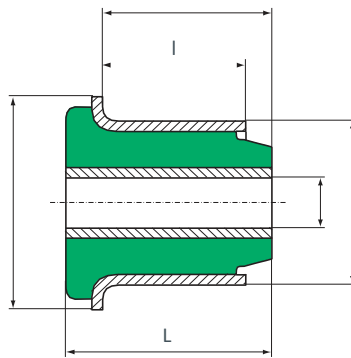
Reference	Maximum Radial Load		Axial static load (daN)	Torsion	
	Static (daN)	Dynamic (daN)		Max Angle	Approx. torque N.m.
0011	400	-	130	20°	80
0022	900	-	40	15°	20
0033	750	-	40	20°	10
0044	850	-	50	20°	50
0055	10 500	15 000	-	6°	54



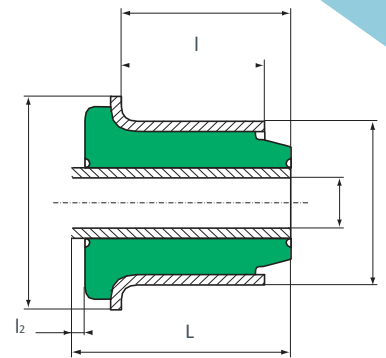
FLANGED BUSHES



Shape 1



Shape 2



Shape 3

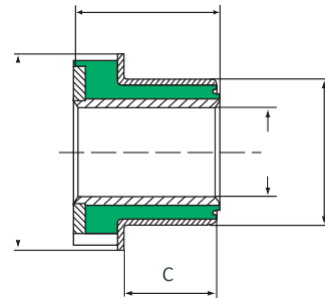
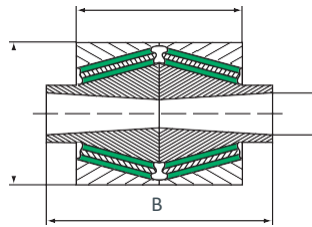
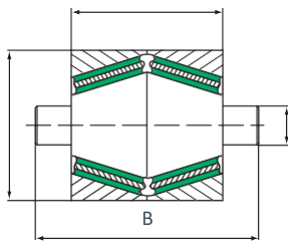
PRI BOND®

d (mm)	D (mm)	A (mm)	L (mm)	l (mm)	l1 (mm)	l2 (mm)	Maximum Radial Load		Dynamic axial load (daN)	Torsion		Shape	Ref.
							Static(daN)	Dynamic (daN)		Max angle	Approx. torque N.m.		
16	32	47	62	48	56,5	-	250	Overload coefficient : 3	430	30°	45	2	184
-	32	47	89	48	83,5	-	250		430	30°	45	2	185
-	36	46	41	28,8	34,7	9,5	60		56	30°	90	1	186

d (mm)	D (mm)	A (mm)	L (mm)	l (mm)	l1 (mm)	l2 (mm)	Maximum Radial Load		Dynamic axial load (daN)	Torsion		Shape	Ref.
							Static (daN)	Dynami c (daN)		Max angle	Approx. torque N.m.		
12	32	43	50	34	40	3	50	Overload coefficient : 3	160	35°	16	3	187
16	40	50	50	32	40	-	150		120	20°	-	2	188
-	40	51	83	52	76	1	200		-	20°	-	3	189

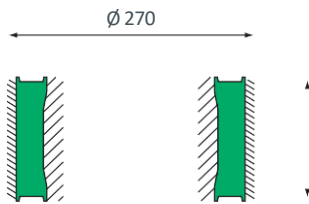


SPECIAL BUSHES



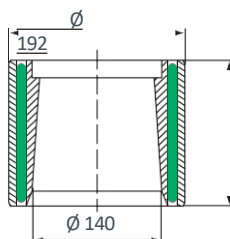
Reference	Shape	Ø A (mm)	B (mm)	C (mm)	Ø D (mm)	Ø E (mm)	Radial Stiffness KN/mm	Axial Stiffness KN/mm
563468	2	180	200	140	Ø 68	-	85	10
562908	1	140	254	160	50 x 56	-	85	17
562912	1	140	273	145	Ø 63	-	20	5
563533	2	185	190	150	Ø 70 cône	-	57,5	16,75
563550	2	185	190	150	Ø 68	-	57,5	16,75
563443	2	132	154	136	Ø 70	-	140	5
531293	3	110	55	42	Ø 50	86	17	8
531367	3	110	95	33	Ø 52	150	10	50
531330	3	122	72	54	Ø 70	162	40	30
563352	1	122	254	120	Ø 50	-	4	5

563264

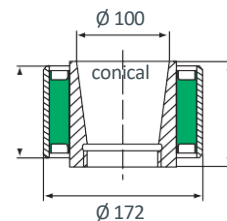


Max radial load : 100 kN

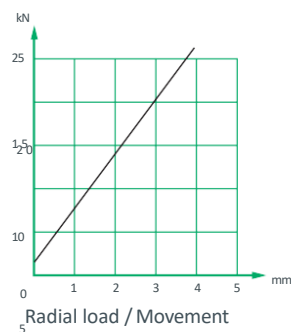
862624



Max radial load : 70 kN

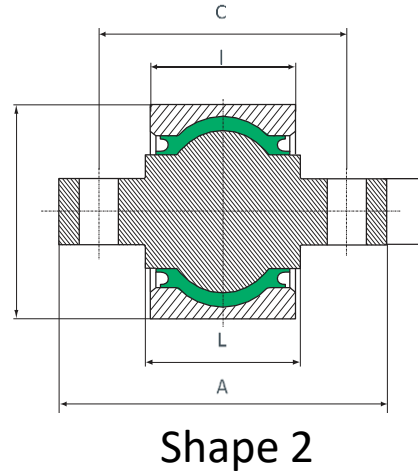
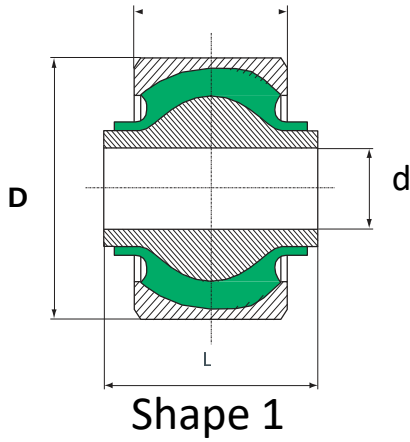


561958





SPHERICAL BUSHES

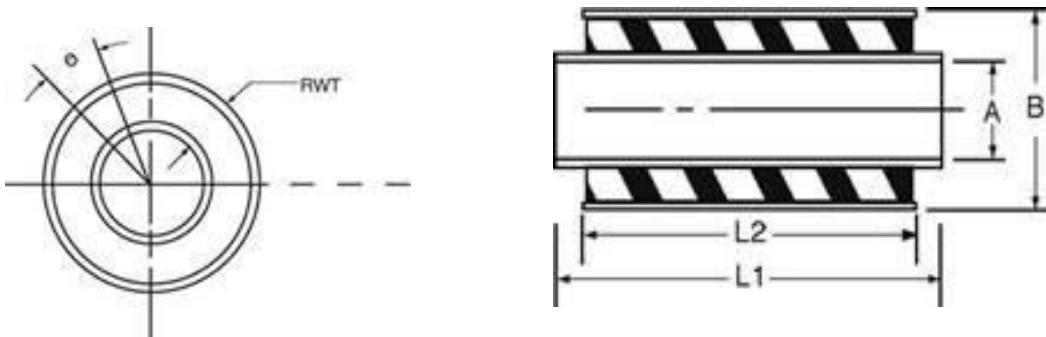


d (mm)	D (mm)	L (mm)	A (mm)	I (mm)	C (mm)	Radial Load		Torsion		Conical		Ref.
						Max (daN)	Stiffness daN/mm	Max (degrees)	Stiffness daN/mm	Max (degrees)	Stiffness daN/mm	
35	62	36	-	36	-	1 000	16 000	12	1 000	8	680	206
24	64	58	-	30	-	800	22 000	12	220	10	220	207
35	67	35(b)	-	36	-	1 000	16 000	12	1 000	8	680	208
26	80	72(b)	-	56	-	3 800	55 000	10	2 200	8	1 900	209
26	80	78(b)	-	56	-	3 800	55 000	10	2 200	8	1 900	210
40(a)	80	49(b)	-	56	-	3 800	55 000	10	2 200	8	1 900	211
36	85	80	-	66,5	-	3 800	30 000	12	2 150	6	1 650	212
Axe	85	100	180	71	140	3 800	30 000	12	2 150	6	1 650	213
Axe	88	75	144	66	-	3 800	30 000	12	2 150	6	1 650	214
36	90	-	80	71	-	4 400	53 800	12	2 300	8	3 050	215
Axe	90	90	170	68	130	4 000	50 000	12	2 150	10	2 800	216
Axe	90	80	172	77	130	4 400	53 800	12	2 300	8	3 050	217
Axe	90	90	170	77	130	4 400	53 800	12	2 300	8	3 050	218
Axe	90	100	180	77	140	4 400	53 800	12	2 300	8	3 050	219
44	100	114	-	87,5	-	7 000	60 000	12	1 500	8	2 000	220
44	100,2	116	-	72,5	-	7 000	60 000	12	1 500	8	2 000	221



Silentbloc Industrial Bearings:

Flexible Bearings are designed to accommodate radial, axial, conical or torsional loading or any combination of these four forces. They isolate noise, vibration and shock, accommodate misalignment and eliminate the need for lubrication.



Bearing No.	Normal Dimensions (mm)						Rated Capacity	
	A	B	RID*	RWT*	L1	L2	Rated Load (kg)	Torsional Load (+Deg)
E1020	7.9	20.6	11.2	3.3	28.6	25.4	64	26
E1030	7.9	22.2	11.2	4.1	31.8	28.6	84	28
E1080	9.5	25.4	13.5	4.1	49.2	44.5	155	26
E1158	12.7	34.9	18.0	6.9	44.5	41.3	191	29
E1170	15.9	38.1	21.1	6.4	79.4	73.0	413	26
E1231	20.0	42.9	25.4	6.6	41.3	38.1	279	24
E1141	31.8	69.9	39.9	12.2	127.0	114.3	999	29
E20419	31.8	20.6	12.7	2.5	42.9	38.1	205	26
E2057	9.5	22.2	14.2	2.5	44.5	38.1	203	20
E20822	11.1	27.0	18.0	2.8	50.8	44.5	337	18
E2090	12.7	28.6	18.0	3.6	50.8	47.6	361	21
E21323	12.7	31.8	21.1	3.3	28.3	25.4	212	17
E2133	15.9	33.3	21.1	4.1	54.0	50.8	429	20
E2149	15.9	34.9	21.1	5.3	41.3	34.9	263	23
E2182	20.0	38.1	25.4	4.3	68.3	63.5	685	18
E2239	22.2	42.9	28.7	5.1	63.5	57.2	692	26
E2271	25.4	46.0	31.8	5.1	58.3	63.5	854	18
E23711	31.8	54.0	39.9	5.1	111.0	101.6	1715	15
E2426	34.9	58.7	42.9	5.6	74.6	69.9	1270	16
E2437	38.1	65.1	47.8	6.6	68.3	63.5	1152	16
E2526	50.8	85.7	63.5	8.4	82.6	76.2	2046	16
E26317	63.5	104.8	80.0	9.9	152.4	142.5	4827	15

RID*= Rubber Inner Diameter

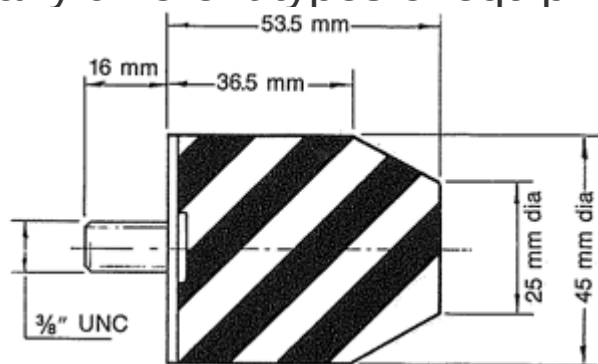
RWT*= Rubber Wall Thickness



Silntbloc Buffer:

An effective, easy to install mounting that controls noise, reduces vibration and lessens the effect of impact.

The AB206 is ideally suited for use as a snubber in situations where flexibly mounted equipment needs to be restrained from lateral movement. It can also be used as a simple foot mounting for machinery and many different types of equipment.



Static Application		Buffing/Impact Application	
Load (kg)	Deflection (mm)	Load (kg)	Deflection (mm)
75	10	125	15

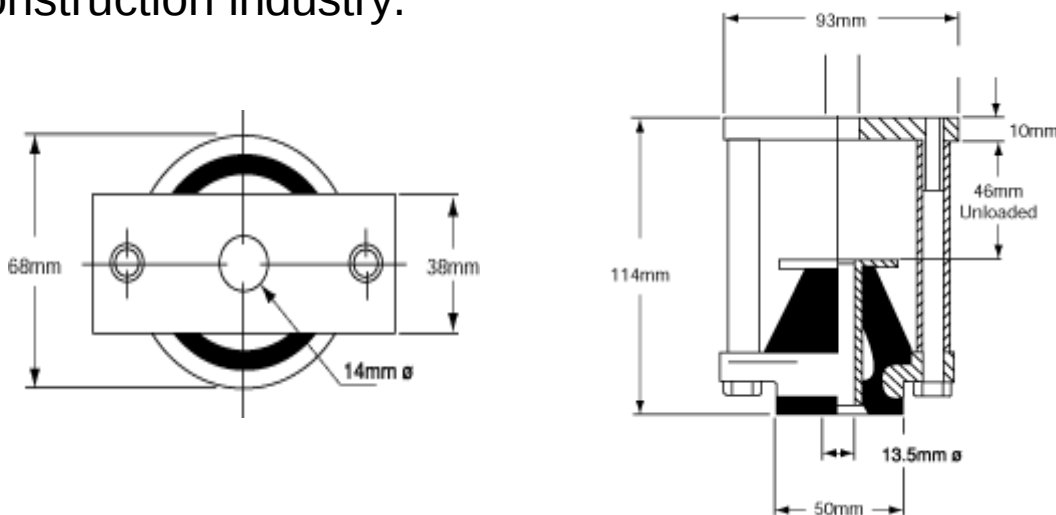


Silent bloc Suspension Isolators:

Derived directly from Frustex type FXBFL and FXCFL mountings, this isolator provides a convenient form of isolating support for suspended piping and ducts, and for suspended machinery in static installations. It permits considerable lateral movement of the suspended item, thus permitting thermal expansion of suspended pipework.

A strong feature of this mount is the failsafe design. For example: In the event of a fire destroying the flexible element, the interlocking metal parts ensure that full load support is retained.

This mount is ideally suited to the building and construction industry.



Product No.	Normal Load (kg)	Deflection at Normal Load (mm)
FXBH	180	12.7
FXCH	270	12.7

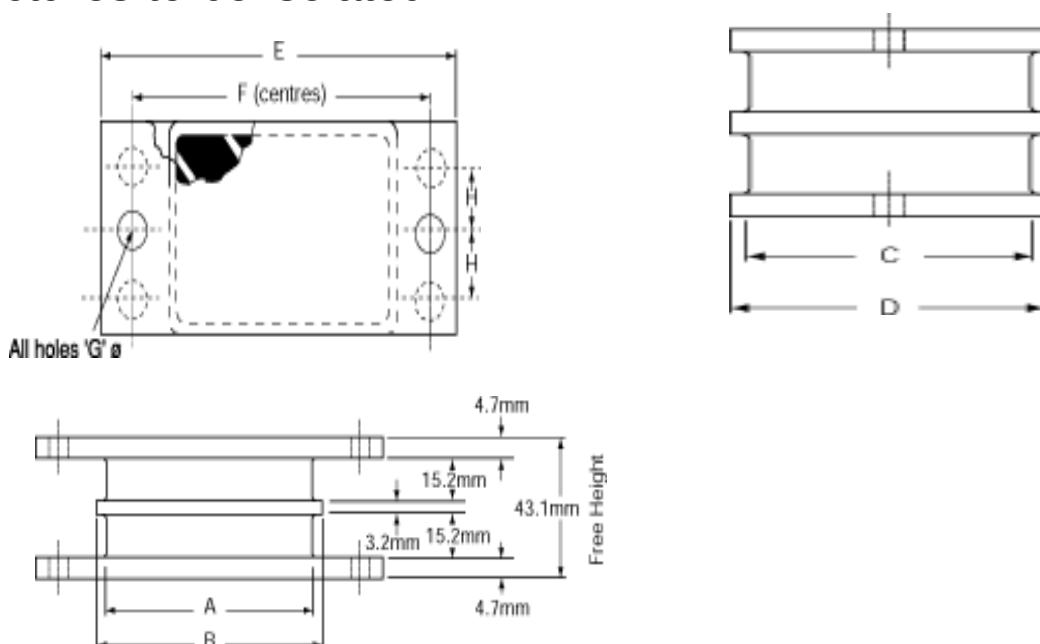


Silentbloc Shear-Compression Mountings:

This compact mount is designed for heavy loads with the added feature of being able to accept a considerable amount of shear movement.

The Shear-Compression Mount is designed so that the overall height is kept to a minimum. The height of the Shear-Compression Mount is 43.1mm, which means that the integrity of stability is kept to a maximum.

Ideally used in installations where larger than normal amplitude of displacement is experienced, such as vibratory shakers, vibratory feeders or where there is large equipment or structures to be isolated.



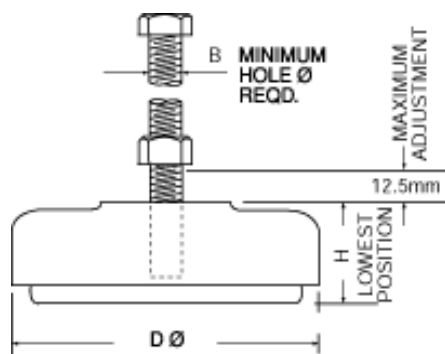


Silentbloc Levelmounts:

The Silentbloc Levelmount is an extremely versatile vibration isolation mount that can be used in a wide range of industrial applications.

Designed to absorb vibration and reduce noise, Levelmounts also allow fast, easy installation or relocation of machinery.

No special floor preparation is required, and there is no expense for bolts, anchor plates, masonry drilling and re-cementing.



Duty Mount SLM100

A light duty mount suitable for loads 10 to 55kg has been developed to accommodate customer requests for a versatile mount to cover a wide range of industrial machine applications.

Level Mount No.	Maximum Rated Loads (kg)		Dimensions (mm)		
	General Machinery	Impact Machinery	D	H	B
SLM 500	500	375	102	43	13
SLM 1000	1000	750	149	48	16
SLM 1500	1500	1000	178	52	20
SLM 3000	3000	2000	203	56	20
SLM 5000	5000	3750	260	69	24
SLM10000	10000	7500	317	70	30

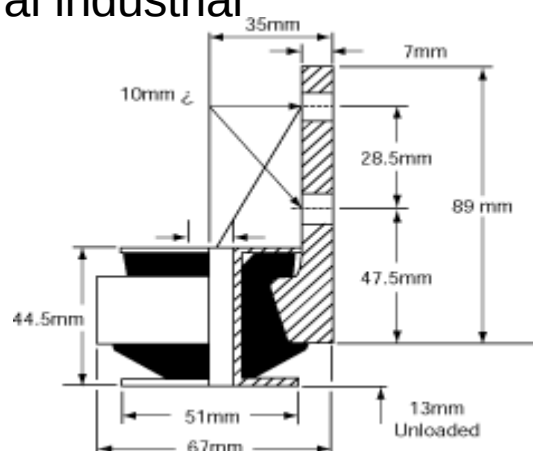
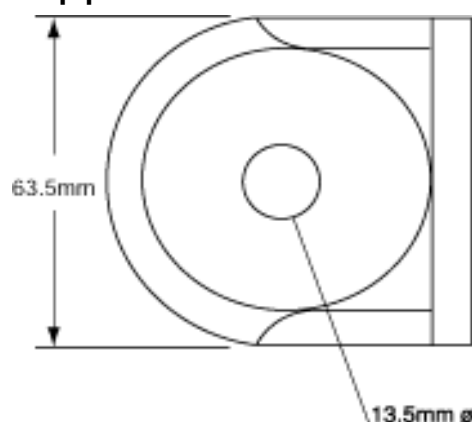


Silentbloc Side-Attachment Mountings

The Frustacon side mounting is designed to permit convenient installation of equipment with limited base surfaces and to permit low installed height.

Design features include excellent isolation characteristics, security against excessive overload and rebound movement, and robust die-cast aluminium body.

This highly versatile mount can be used in a wide variety of applications such as large instrument panels, office equipment, light workshop machinery, portable machinery and general industrial applications.



Product No.	Normal Load (kg)	Deflection at Normal Load (mm)
FAS	90	6.4
FBS	180	6.4

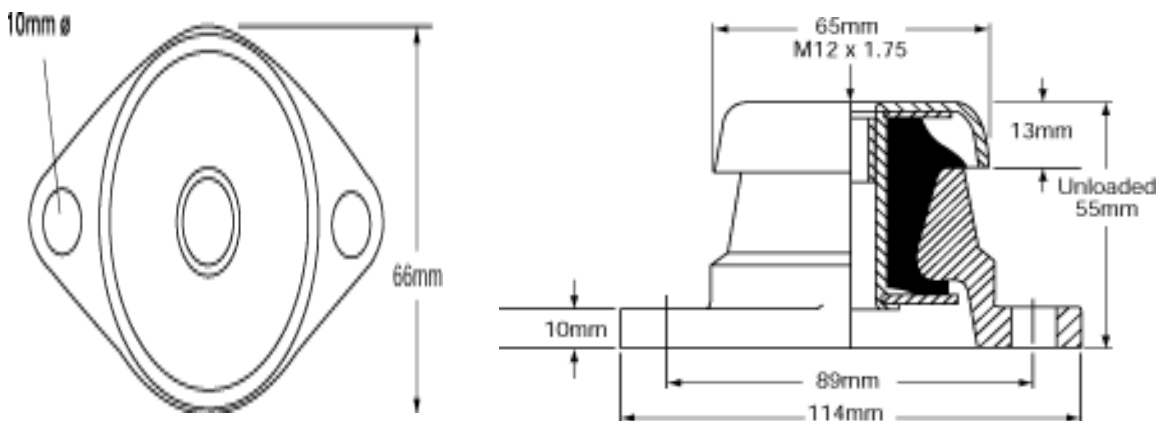


Silentbloc Pedestal Mountings:

The Frustacon pedestal mounting combines excellent isolation characteristics with convenient installation features.

Design features include security against excessive overload and rebound movement, a protective steel cover and an attractive light weight aluminium base. This particular mount is suited to a variety of installations.

It is typically employed for mounting pumps, compressors, fans and general purpose machines in static and some mobile applications.



Product No.	Normal Load (kg)	Deflection at Normal Load (mm)
FAP	90	6.4
FBP	180	6.4

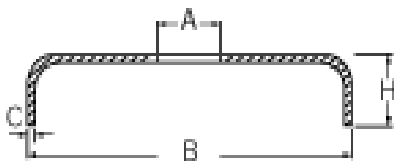


Silentbloc Pedestal Mountings:

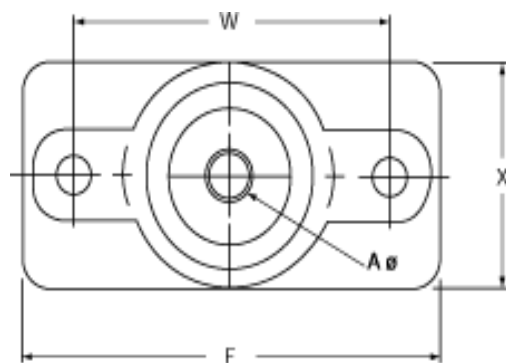
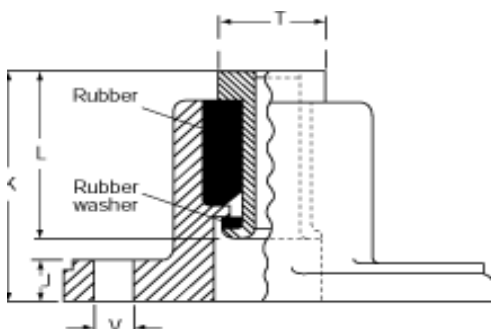
A general application mounting based on the Silentbloc principle of mechanically assembled prestretched rubber. These mountings are robustly constructed and incorporate integral protection against excessive rebound movement. They are particularly suited for applications where lateral movement of installed equipment must be minimised.

Fail-safe mountings suitable for marine, rail and road applications.

Protective covers are recommended to protect rubber from excessive oil, strong direct sunlight, or possible physical damage.



Cover Type	Dimensions mm			
	A	B	H	C
SOS	13.5	63.5	9.5	0.9
ROS	16.7	76.2	12.7	0.9
MOS	19.9	95.3	15.9	0.9
HOS	23.0	114.3	19.1	1.2



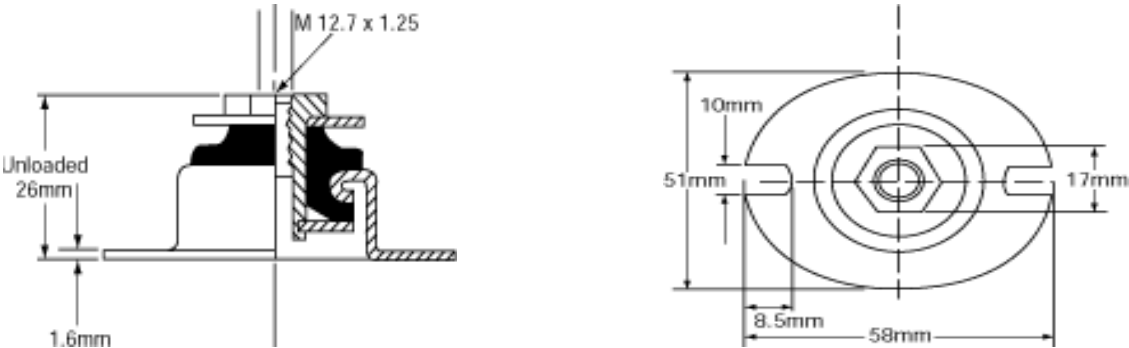


Silentbloc Pedestal Mountings:

A general application mounting based on the Silentbloc principle of mechanically assembled prestretched rubber. These mountings are robustly constructed and incorporate integral protection against excessive rebound movement. They are particularly suited for applications where lateral movement of installed equipment must be minimised.

Fail-safe mountings suitable for marine, rail and road applications.

Protective covers are recommended to protect rubber from excessive oil, strong direct sunlight, or possible physical damage.



Product No.	Normal Load (kg)	Deflection at Normal Load (mm)
FN1610	5	1.6
FN1620	9	1.6
FN1630	14	1.6
FN1645	20	1.6
FN1660	27	1.6

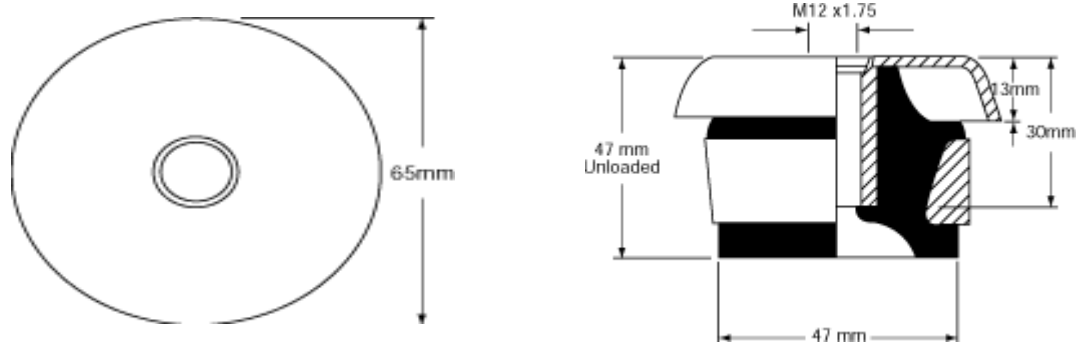


Silentbloc Moveable Mountings:

The Frustacon moveable mounting is designed for applications where positive base fixing is undesirable, or where frequent relocation of mounted equipment is necessary.

It is typically employed beneath office machinery where fixing through carpet or floor coverings is undesirable; for temporary installation of emergency plant and beneath portable machinery and instruments.

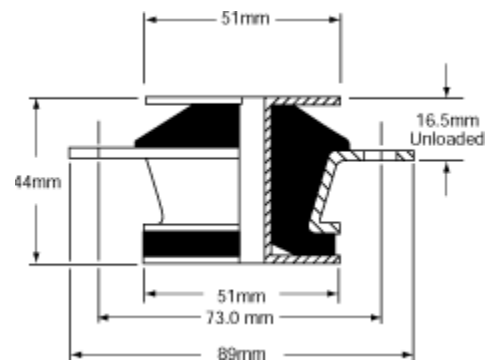
This mounting has excellent isolation characteristics, a protective seal cover and is designed to prevent "walking" of mounted equipment on any reasonably level surface.



Product No.	Normal Load (kg)	Deflection at Normal Load (mm)
FAM	90	6.4
FBM	180	6.4

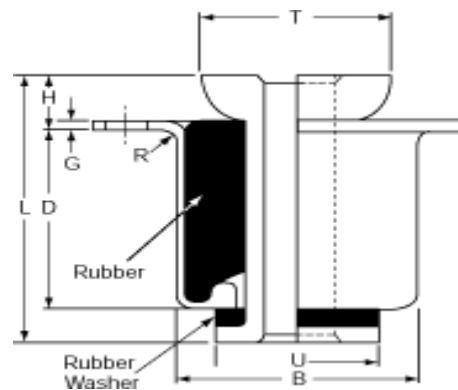


When incorporated into initial designs, it offers a convenient, economical and compact means of controlling vibration transmission.

28



These mountings are robustly constructed and incorporate integral protection against excessive rebound movement. They are particularly suited for applications where lateral movement of installed equipment must be minimised.



Dimensions mm													Normal Load kg	Deflection at Normal Load mm
A	B	D	F	G	H	L	R	T	U	V	W	X		
8.0	22.5	17.5	43	1.2	7.0	30	1.2	16.0	19	4.4	33.3	14.3	7 20	1.0 0.9
9.8	30.2	27.0	62	1.6	9.5	43	1.6	24.0	22	6.8	47.6	20.6	23 36	1.8 1.3
12.7	38.1	34.0	70	2.0	10.0	51	1.6	28.5	27	6.8	55.6	25.4	45 80	3.3 2.5
16.1	47.6	44.0	89	2.3	12.5	64	1.6	39.0	32	8.4	69.9	31.8	110 200	3.8 2.0
19.3	55.0	51.0	102	2.6	19.0	76	2.4	41.0	38	9.9	82.6	38.1	200 340	4.6 3.3
22.5	75.0	68.0	133	4.1	20.5	103	3.2	60.5	57	13.1	106.4	50.8	450 680	5.6 3.0



Silentbloc Stud Mountings:

The simplest form of vibration control mounting, comprising a rubber component bonded either end to a metal threaded stud.

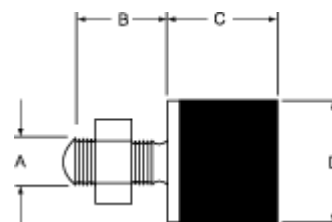
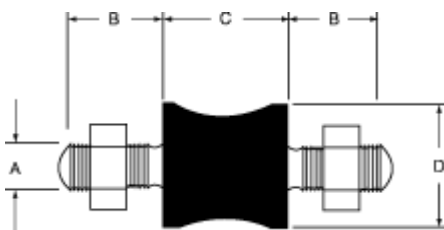
It is intended for use in shear or compression, but is not recommended for permanent tension loading. It may be used for mounting instrument packages and many types of light machinery, as a panel isolator, or to provide lateral restraint for equipment carried on other types of mountings.

NOTE: Variations in thread length, type and internally threaded mounts can be manufactured on request. Minimum quantities may apply.

Silentbloc stud mounts unique features:

- Excellent bonding between rubber and metal
- All metal parts zinc plated
- High quality natural rubber

Nuts supplied with each mount



Double Stud	Dimensions mm				Compression		Shear	
	A	B	C	D	Normal Load kg	Deflection at Normal Load mm	Normal Load kg	Deflection at Normal Load mm
B134	M6 X 1.00	12	16	16	7	1.5	3	3.3
B138	M6 X 1.00	12	16	22	11	1.5	6	4.3
B241	M8 X 1.25	24	25	32	15	2.5	11	5.1
AB100	M10 X 1.50	24	35	40	45	2.5	18	5.0
AM445	M10 X 1.50	23	39	73	270	4	90	8.0
Single Stud	A	B	C	D	Normal Load kg	Deflection at Normal Load mm		
AB200	M6 X 1.00	12	13	16	7	1.5		
AB201	M6 X 1.00	12	13	22	11	1.5		
AB203	M8 X 1.25	24	22	32	15	2.5		
AB204	M10 X 1.50	24	32	40	45	2.5		



ELASTO MOUNT

MFG. OF RUBBER PARTS

BUILT TOUGH

ADDRESS

116, NEO COROPORATE PLAZA ,
KANCHPADA, MALAD WEST,
MUMBAI-400064.

MAHARASHTRA, INDIA

CONTACT DETAILS:

Mobile no:

91+080039208/91+9819409344

Email id: beeovereas@yahoo.com