elasto-Machine-Mounts



Applications

- Engines
- CNC Machinery
- Stamping Presses
- Roll Mills
- Motors
- Pumps
- Paper Machine Presses
- Cable Machinery
- Air Compressors
- Generators
- Gearboxes

elasto-Machine-Mounts isolate shock, motion and vibration of heavy production machinery. The horizontal stiffness is larger than the vertical stiffness. The recommended use of elasto-Machine-Mounts is when the requirements are to avoid horizontal movements.

CHARACTERISTICS AND CAPABILITIES OF ELASTO-MACHINE-MOUNTS

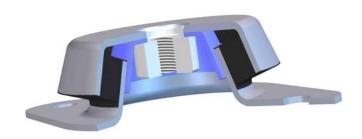
- -Motion Isolation: Production efficiency is only possible with preventable downtime. elasto-Machine-Mounts will protect sensitive electric motor or aggregates from incurred movements.
- **-Vibration Absorption:** Most machinery transfers vibrations to the immediate environment. With the installation of our elasto-Machine-Mounts the vibration transfer will be prevented.
- **-Noise Reduction:** All Machinery not isolated produce motion and noise. An effective isolation will be evident with the installation of our elasto-Machine-Mounts

ELASTO-MACHINE-MOUNTS (ADVANCED DESIGN)

The unique design of the elasto-Machine-Mounts is that the horizontal stiffness is greater than the vertical stiffness, which is necessary for effective isolation issues.

- **-Fail-Safe Design:** This important feature is advantageous in some applications with tension force
- -Low overall heights:
- **-High Load Capacity:** Different sizes for most applications. Mounts available are effective up to a 2,400 kg (5,300 LBS) load.
- -**Height Adjustment**: This unique feature of leveling prevents vibration transfer to costly machinery, static platforms or factory floors.
- -Maintenance Free and Long Term Durability:
- **-The advanced design** prevents oil and grease accumulation on the rubber surface. This allows for the use of durable natural rubber.







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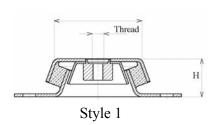
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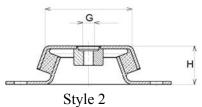


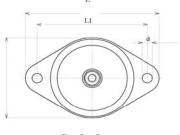


Standard

Height-Adjustable

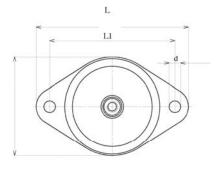






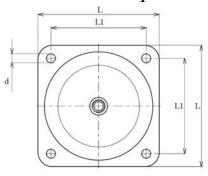
Style 3

Two-Hole-Flange



Design 1

Four-Hole-Square



Design 2

Part Number	Length x Heigth	Mounting hole	Hole Seperation	Thread size	Style	Design	Quality		Max. Static Compression Force		Max. Static Shear Force (horizontal)	
Part	mm (Inch) (L) x (H)	(Inch) (d)	mm (Inch) (L1)	mm (Inch) (G)			ShoreA Duro	Elasto-	kN	lbs	kN	lbs
MP128A MP128012 MP128112	128 x 30 (5.04) x (1.18)	12.7 (.50)	105 (4.13)	M10 M10 M12x1.5	1 2 3	1	43 57 68	NR	1.10 1.80 2.88	247 405 647	1.34 2.20 3.52	302 495 791
MP170A MP170013 MP170113	170 x 39 (6.69) x (1.54)	12.7 (.50)	140 (5.51)	M12 M12 M16x1.5	1 2 3	1	43 57 68	NR	3.36 5.50 8.80	754 1,236 1,978	4.27 7.0 11.20	960 1,574 2,518
MP216A	216 x 52 (8.50) x (2.05)	12x14 (.50x.55)	184 (7.24)	M16	1	1	43 57 68	NR	6.41 10.50 16.80	1,440 2,360 3,777	7.32 12.0 19.20	1,646 2,698 4,316
MP168A MP168011 MP168111	168 x 52 (6.61) x (2.05)	12.7 (.50)	132 (5.20)	M16 M16 M20x2	1 2 3	2	43 57 68	NR	6.41 10.50 16.80	1,440 2,360 3,777	7.32 12.0 19.20	1,646 2,698 4,316
MP184A MP168010 MP184110	184 x 63 (7.24) x (2.48)	12.7 (.50)	150 (5.91)	M20 M20 M20x2	1 2 3	2	43 57 68	NR	12.51 20.50 32.80	2,811 4,609 7,374	14.34 23.50 37.60	3,223 5,283 8,453

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