

CM96 SERIES

Natural frequency	6-12 Hz			
Transmissibility at resonance	4 Max. (VHDS Silicone)			
Axial/Radial frequency ratio	1:0.8 approx			
Resilient element	VHDS Silicone or Neoprene			
Metal parts	Steel			
Operating temperature	-67 to +300 deg.F (VHDS Silicone)			
Weight	1.3 lbs			
Load Rating	Load (lbs)	Transmissibility	Axial natural freq.	Radial natural freq.
CM96-S01	22-40	4	8-10	6-8
CM96-S02	37-55	4	8-10	6-8
CM96-S03	44-66	4	8-10	6-8
CM96-N01	37-66	10	7-10	6-8
CM96-N02	77-121	10	7-10	6-8
CM96-N03	121-154	10	7-10	6-8

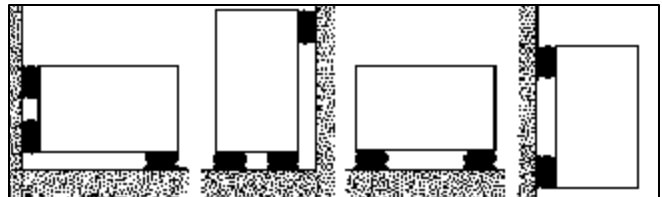


Characteristics

- 1 Withstands high amplitude vibration inputs
- 1 0.6 inches axial dynamic deflection capability
- 1 Withstands 3 G's constant acceleration under maximum load condition

Environment

- 1 Ozone, corrosion and fungus resistant
- 1 Alternate elastomers available to meet specific environmental conditions



Installation

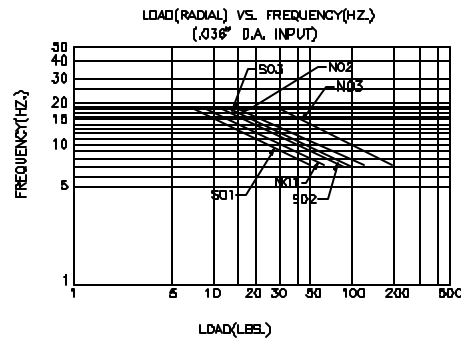
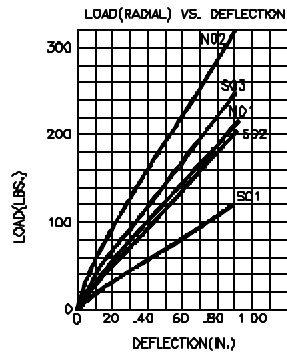
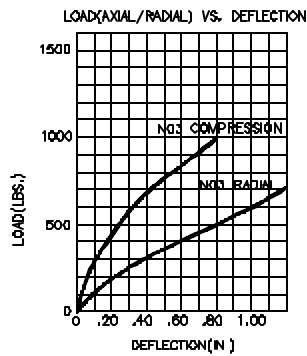
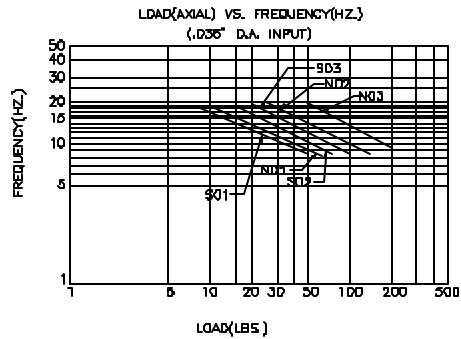
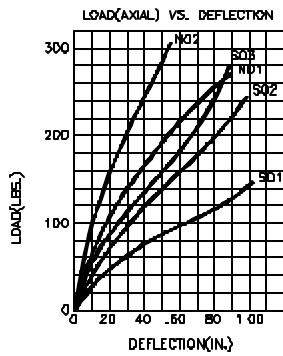
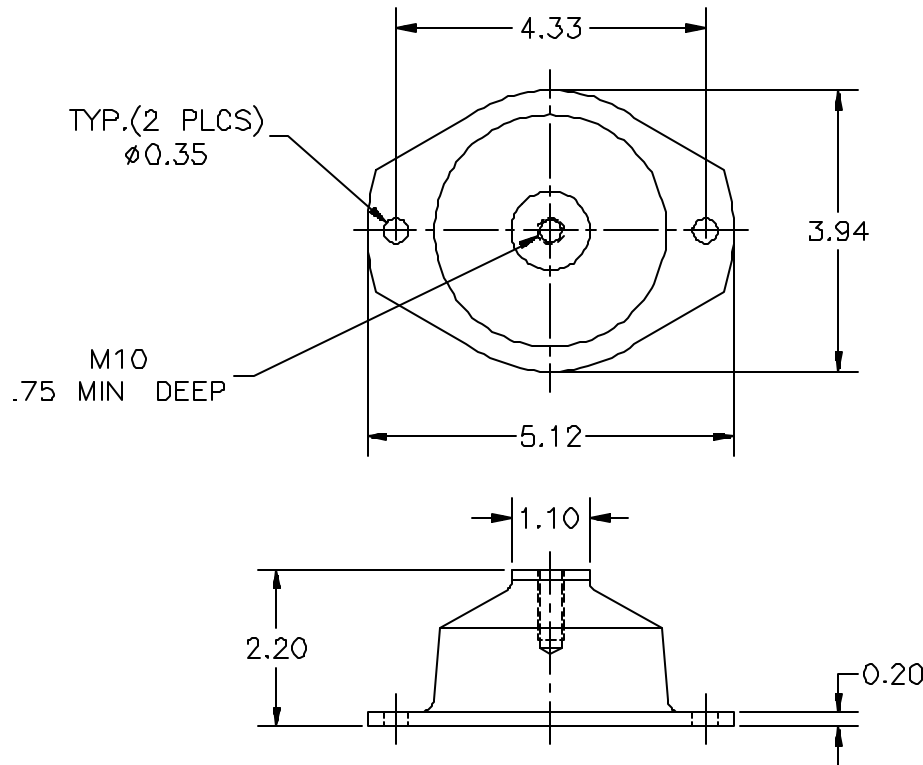
- 1 No special tools required
- 1 Base (compression) or bulkhead (shear) mounting

How to order

- 1 See load rating table for standard isolator
- 1 Restraining strap available

Applications

- 1 Ground mobile equipments, on-road and off-road vehicles
- 1 Shipboard equipment, rack systems, consoles
- 1 Heaters, pumps and auxiliary units
- 1 Junction boxes and electronic cabinets
- 1 Marine and land based small generator sets



SHOCK TECH
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