

COMPRESSION SHEAR MOUNTS

VTM compression shear mounts are designed for heavy duty applications where shear loads could be up to 30% of maximum load in combination with vertical load.

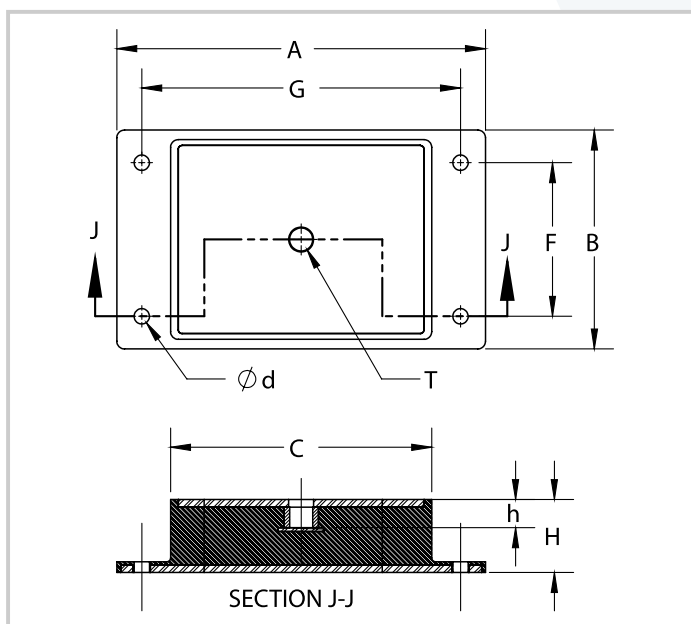
Recommended for:

Presses, blowers, pumps, engines, vibrators, rolling mills, crushers, transformers, injection molding machines, surface grinders, and similar equipment.

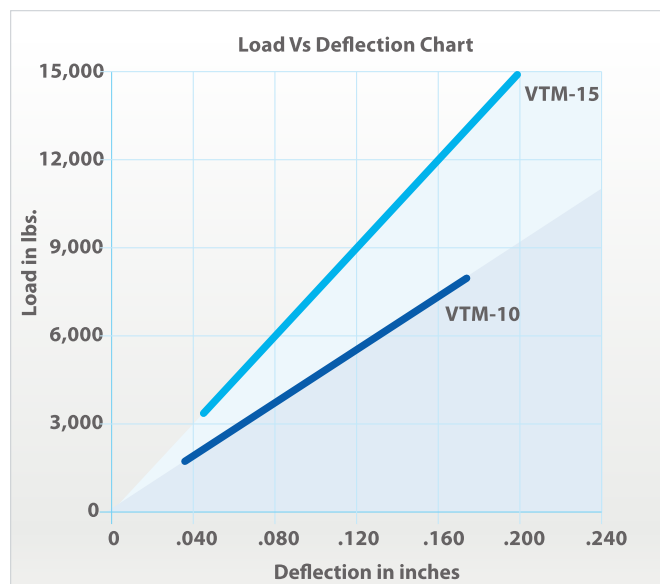
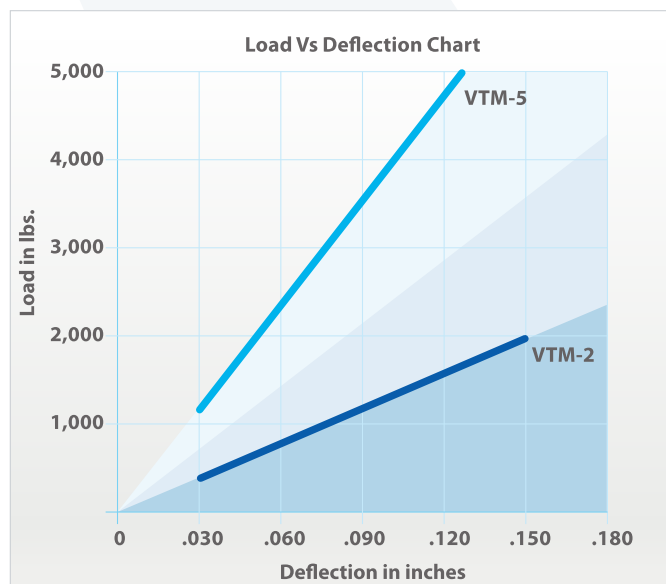
Features:

- ✓ Low installation height provides better stability under lateral loads.
- ✓ Effectively isolates machine vibration and shock loads from transferring to the floor.
- ✓ Available in stainless steel for marine, food/pharmaceutical applications, and other corrosive environments.

Model	Rated Compression Load (lbs)	Compression stiffness (lbs/in)	Overall dimensions in inches (in)								Hole Ø d	Thread T	Ship. Weight (lbs)
			Length A	Width B	Height C	F	G	H	h				
VTM-2	2,000	13,334	6-3/4	4-5/8	3-7/8	3	5-1/2	2	3/4	7/16	1/2-13	4.5	
VTM-5	5,000	38,462	6-3/4	4-5/8	3-7/8	3	5-1/2	2	3/4	7/16	1/2-13	4.5	
VTM-10	8,000	47,059	12	7-1/4	8-5/8	5	10-1/2	2-3/8	1	9/16	3/4-10	14	
VTM-15	15,000	75,000	12	7-1/4	8-5/8	5	10-1/2	2-3/8	1	9/16	3/4-10	14	



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Optional Materials:

- For marine, offshore, and other corrosive environments, mounts are made of 316L stainless steel and EPDM rubber compound.
- For food, pharmaceutical, and hygiene critical applications, mounts are made of 304 stainless steel and food grade rubber compounds.
- Contact Vibrasystems Inc. technical department for optimal material selection.