

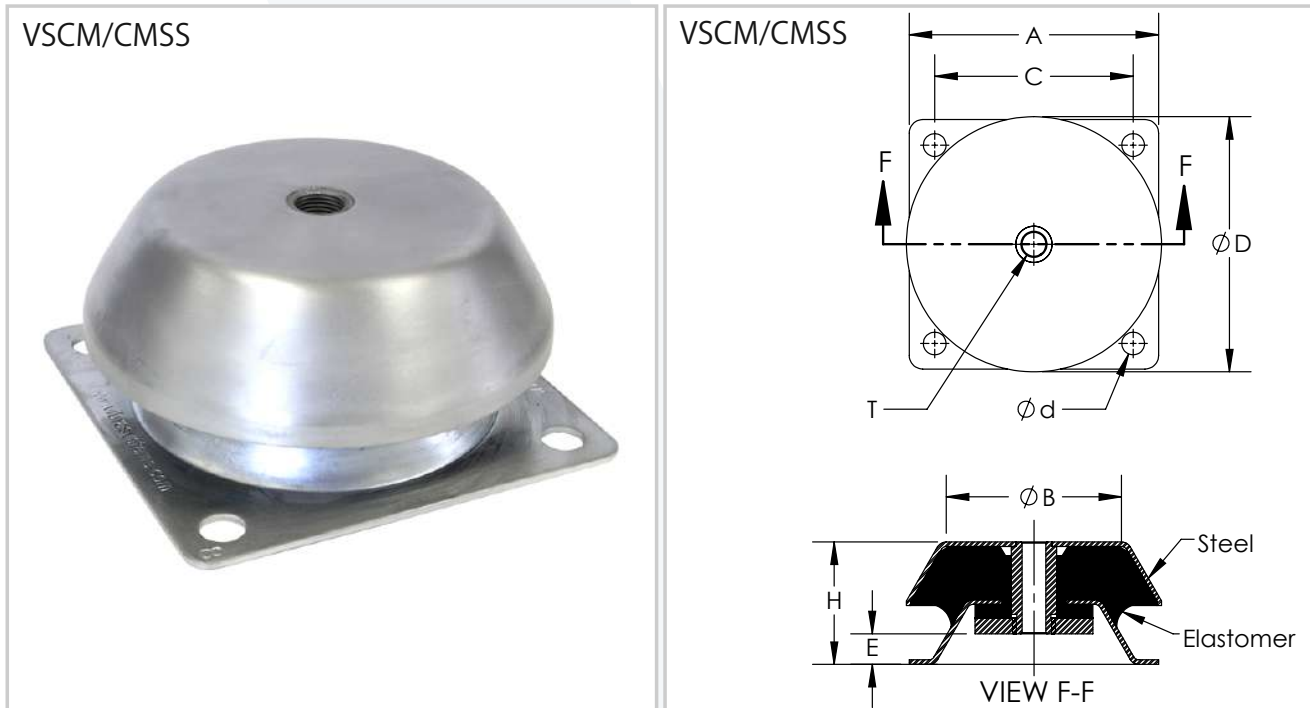
COMPRESSION SHEAR MOUNTS - SQUARE BASE

VSCM/CMSS - Square base

VSCM/CMSS compression-shear cup/engine mounts provide excellent protection against vibration and shock. Due to each mount's ability to isolate vertical and horizontal forces, they are used in a wide variety of industrial applications.

Recommended for:

Industrial machinery, centrifuges, blowers, transformers, combustion engines, motors, marine equipment, industrial diesel generators sets, pumps, HVAC, factory production equipment, and applications where anchoring is required.



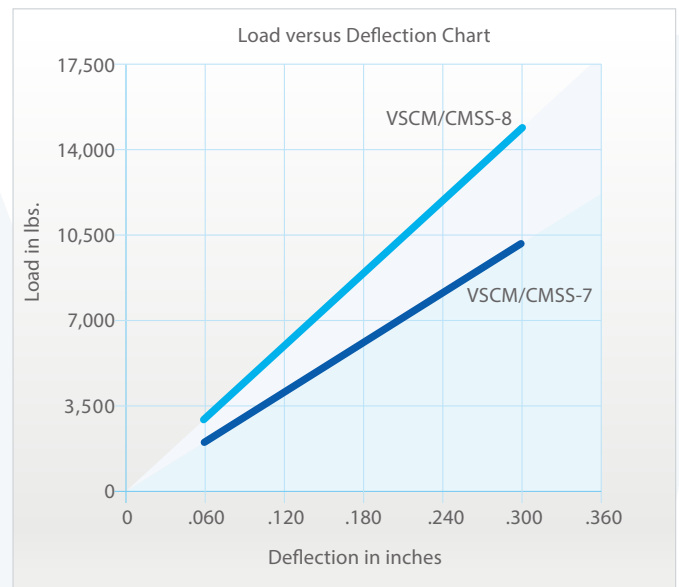
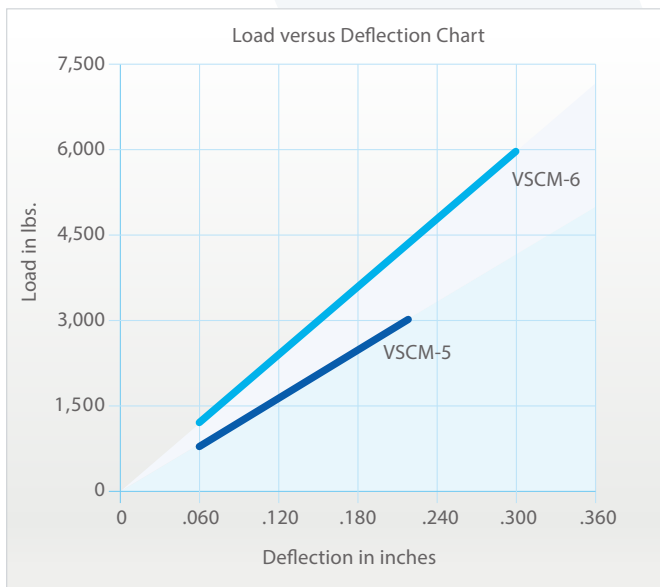
Features:

- ✓ Excellent vibration dampening characteristics under vertical compression and shear loads.
- ✓ Cup-shaped top plate protects elastomer from oils, industrial solvents and chemicals.
- ✓ Available in mild steel and stainless steel.
- ✓ Allows mild vertical tensile forces.

COMPRESSION SHEAR MOUNTS - SQUARE BASE

Model		Max load (lbs)		Mount Dimensions (in)							
Plated Steel	Stainless Steel	Non-Impact	Impact	A	B	C	D	H	d	E	T
VSCM-5	-	3,000	2,000	7-1/2	5-1/4	6-1/4	7-3/16	2-5/8	9/16	7/8	3/4-10
VSCM-6	-	6,000	4,500	7-1/2	5-1/4	6-1/4	7-3/16	2-5/8	9/16	7/8	3/4-10
VSCM-7	CMSS-7	10,000	7,000	8-5/8	6	6-7/8	8-5/8	4-1/8	3/4	1	1-12
VSCM-8	CMSS-8	15,000	10,000	8-5/8	6	6-7/8	8-5/8	4-1/8	3/4	1	1-12

Note: Shear load should not exceed 30% of Compression load.



Optional Materials:

For marine, offshore, corrosive environments and other environmental conditions, mounts are made of 316 L 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.