

FREESTANDING MOUNTS

CSS freestanding mounts are designed to isolate the transfer of vibrations from the machines to the base/oor and reduce noise. CSS has a metal cap, which can be made of mild steel or stainless steel, and an elastomer rubber element. The metal cap protects the rubber element from contact with grease, industrial oil, etc. Several models are available:

CSS: stainless steel cap and rubber element.

CSSL: CSS with leveling hardware.

CSSLB: CSS with leveling hardware and a metal base.



CSS

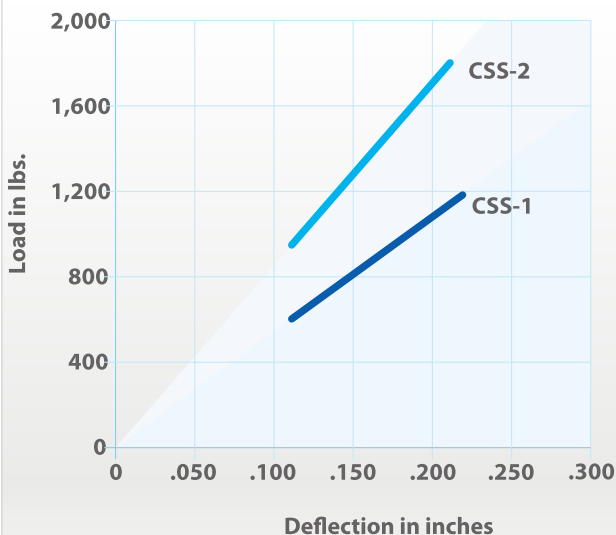
Recommended for:

Transformers, compressors, general machine shop equipment, presses, conveyors, plasmors, and other industrial applications where lateral forces are up to 15% of vertical maximum load.

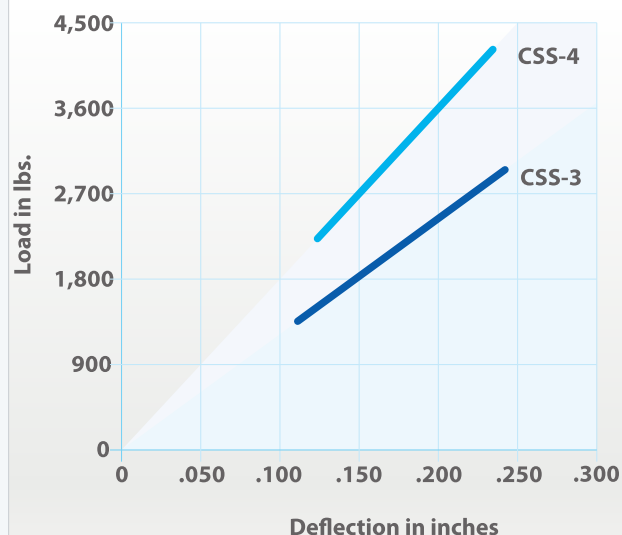
Features:

- ✓ Circular elastomer element with a grooved base provides excellent grip on the floor.
- ✓ Rubber element available in Neoprene and EPDM.
- ✓ User friendly, easy to install.
- ✓ Metal cap is available in 304 stainless steel, and 316L stainless steel.
- ✓ Good oil and grease resistance.

Load versus Deflection Chart



Load versus Deflection Chart



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Model	Compression load (lbs)		Overall dimensions in inches (in)							
	Non-Impact	Impact	C	D	Height H	Thread T	L	F	Hole Spacing E	Hole Ø G
CSS-1	1,200	800	2-1/2	3-11/16	1-3/8	1/2-13	-	-	-	-
CSS-2	1,800	1,200	2-1/2	3-11/16	1-3/8	1/2-13	-	-	-	-
CSS-3	2,800	1,800	3-3/4	5-3/16	1-3/4	5/8-11	-	-	-	-
CSS-4	4,200	2,800	3-3/4	5-3/16	1-3/4	5/8-11	-	-	-	-
CSSL-1	1,200	800	2-1/2	3-11/16	1-3/8	1/2-13	5	-	-	-
CSSL-2	1,800	1,200	2-1/2	3-11/16	1-3/8	1/2-13	5	-	-	-
CSSL-3	2,800	1,800	3-3/4	5-3/16	1-3/4	5/8-11	6-3/4	-	-	-
CSSL-4	4,200	2,800	3-3/4	5-3/16	1-3/4	5/8-11	6-3/4	-	-	-
CSSLB-3	2,800	1,800	3-3/4	5-3/16	1-3/4	5/8-11	6-3/4	5-1/2	4-11/16	7/16
CSSLB-4	4,200	2,800	3-3/4	5-3/16	1-3/4	5/8-11	6-3/4	5-1/2	4-11/16	7/16

