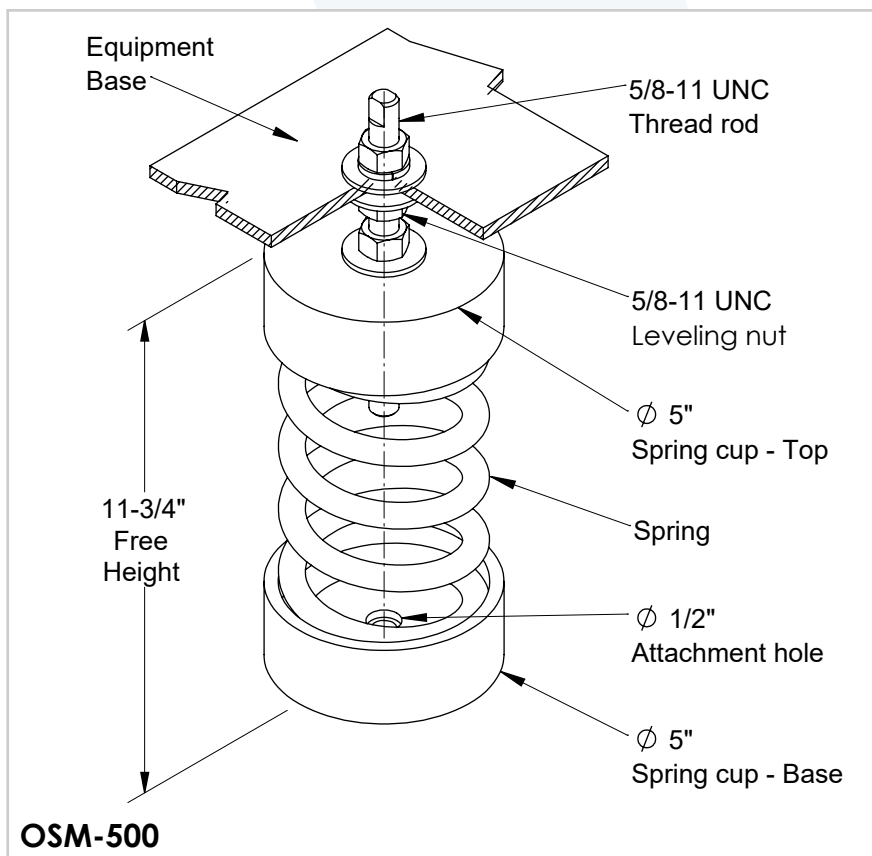


OPEN SPRING MOUNTS

OSM-500 open spring mounts are designed to provide efficient isolation from critical vibrations and efficiently protect structures from transferring vibrations. Top spring cup has a leveling nut for precise adjustments in height. Antivibration rubber cups reduce the transfer of vibrations and noise. Springs are colour coded for an easy identification.

Recommended for:

HVAC equipment, fan air circulation systems, compressors, pumps, chillers, AC units, cooling towers, inertia bases, etc.



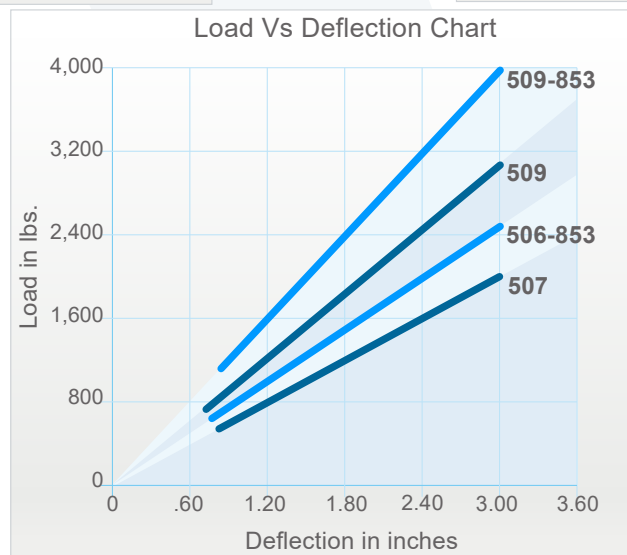
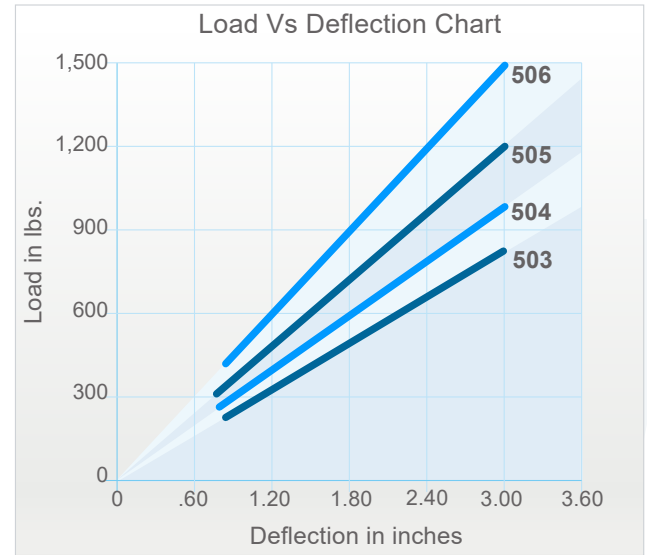
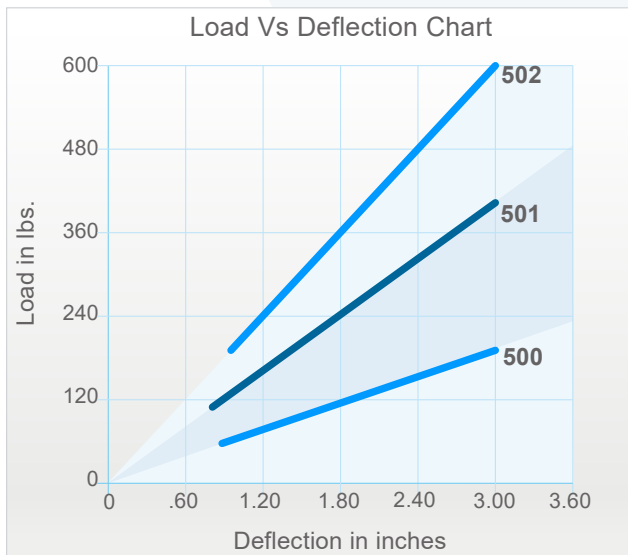
Features:

- ✓ All springs at rated loads have 50% additional travel to solid load.
- ✓ Leveling nut for easy height adjustment.
- ✓ Safety Factor - Springs will accommodate 50% extra load from rated load to solid load.
- ✓ Spring cup base has an attachment hole for anchoring.
- ✓ Elastomer spring cups provide better vibration isolation, load distribution, and noise reduction.
- ✓ Recommended load range: from 50% of rated load to rated load.
- ✓ Springs are color coded and easily replaceable.
- ✓ Springs have a minimum ratio of 0.8 for the diameter divided by the deflected spring height. (*)

3" DEFLECTION OPEN SPRING MOUNTS

Model	Rated Load (lbs)	Spring Rate (lbs/in)	Spring Color
OSM-500	200	66	Black
OSM-501	400	133	Blue
OSM-502	600	200	Yellow
OSM-503	800	266	Orange
OSM-504	1,000	333	Red
OSM-505	1,200	400	White

Model	Rated Load (lbs)	Spring Rate (lbs/in)	Spring Color
OSM-506	1,500	500	Brown
OSM-507	2,000	666	Green
OSM-506-853	2,500	833	Brown/Grey
OSM-509	3,000	1,000	Grey
OSM-509-853	4,000	1,333	Grey/Grey



Notes:

- Do not use Open Spring Mounts for external applications without independent restraints.
- Open Spring Mounts are not designed to accommodate angular misalignments, and must not be used for tensile or shear loadings.
- Rated load is the maximum load recommended.
- 500 Spring: 4.4" Outside diameter x 8.5" Free Length. (*)
- 853 Spring: 3" Outside diameter x 8.5" Free Length.