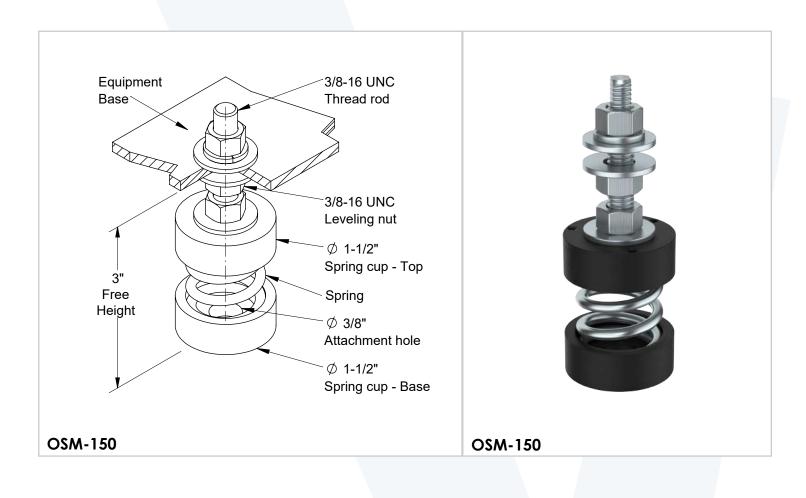
We VibraSystems Inc.

OPEN SPRING MOUNTS

OSM-150 open spring mounts are designed to provide efficient isolation from critical vibrations and efficiently protect strucutures 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 adjustement.
Safety Factor - Springs will accomodate 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.
Spring cup base has an attachment hole for anchoring.
Springs have a minimum ratio of 0.8 for the diameter divided by the deflected spring height.





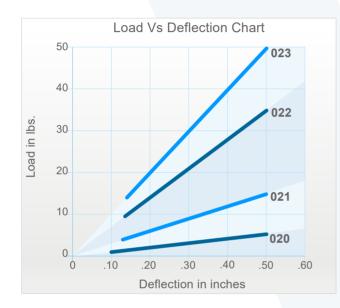
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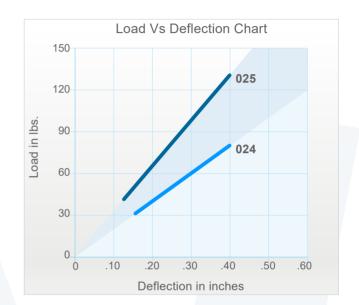
OSM-150

1/2" DEFLECTION OPEN SPRING MOUNTS

Model	Rated Load (Ibs)	Spring Rate (Ibs/in)	Spring Color
OSM-020	5	10	Black
OSM-021	15	30	Blue
OSM-022	35	70	Red
OSM-023	50	100	Yellow

Model	Rated Load (lbs)	Spring Rate (Ibs/in)	Spring Color
OSM-024	80	200	White
OSM-025	130	325	Green





Notes:

- a) Do not use Open Spring Mounts for external applications without independent restraints.
- b) Open Spring Mounts are not designed to accommodate angular misalignments, and must not be used for tensile or shear loadings.
- c) Rated load is the maximum load recommended.
- d) 020 Spring: 2" Outside diameter x 3" Free Length.



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