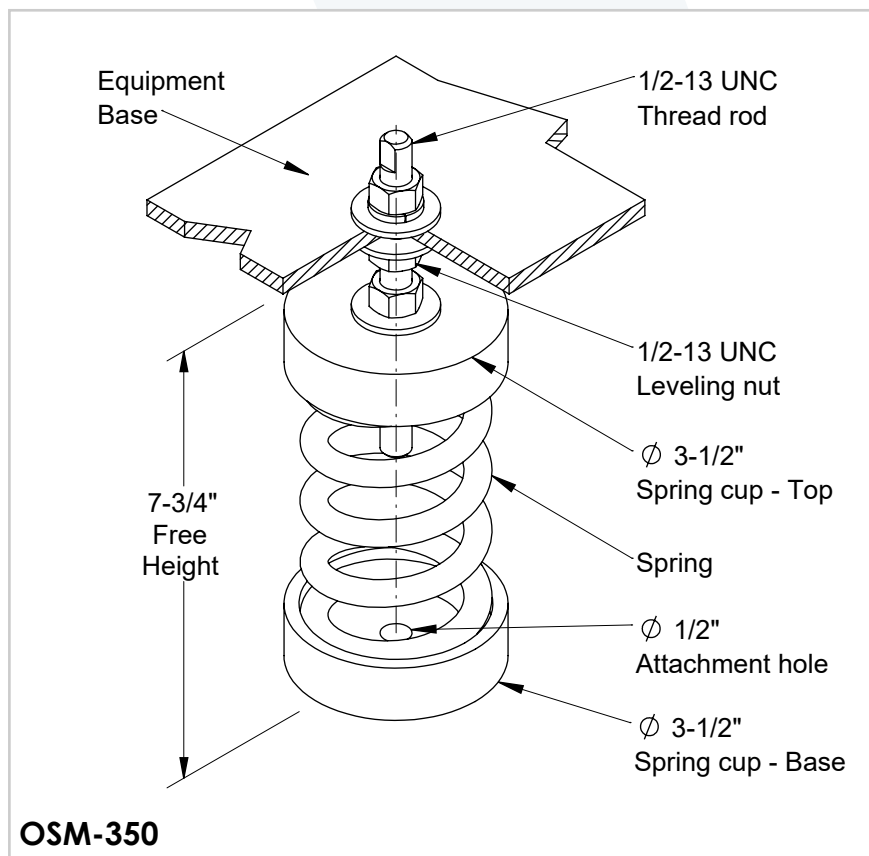


OPEN SPRING MOUNTS

OSM-350 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.



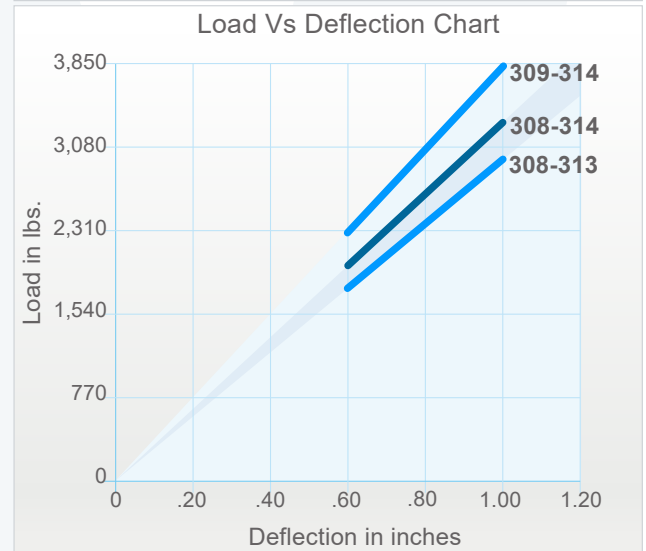
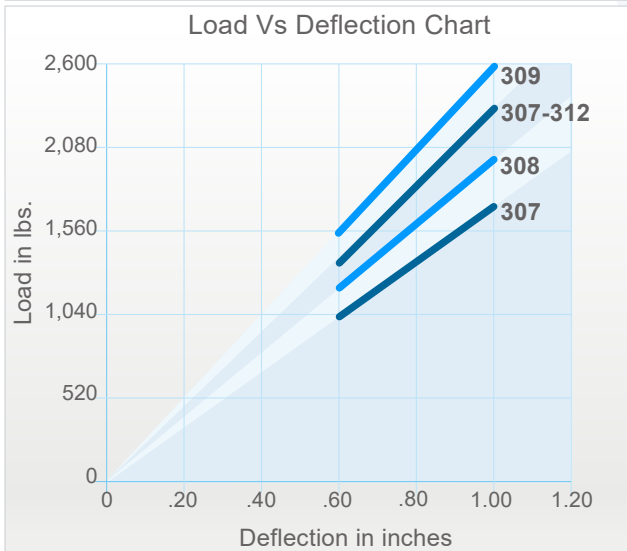
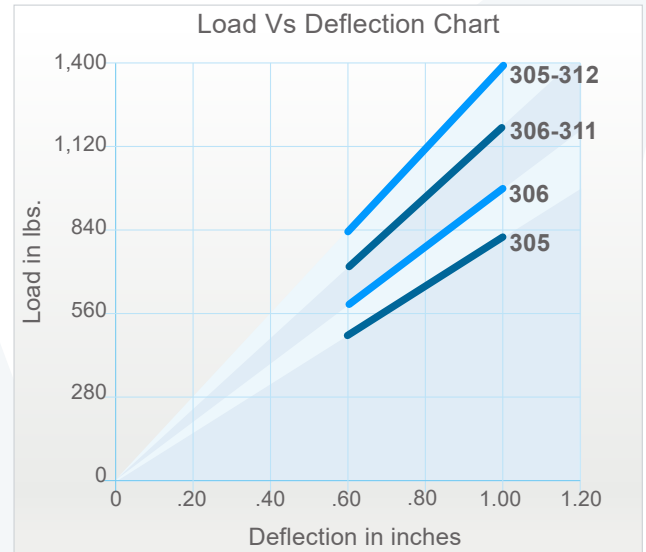
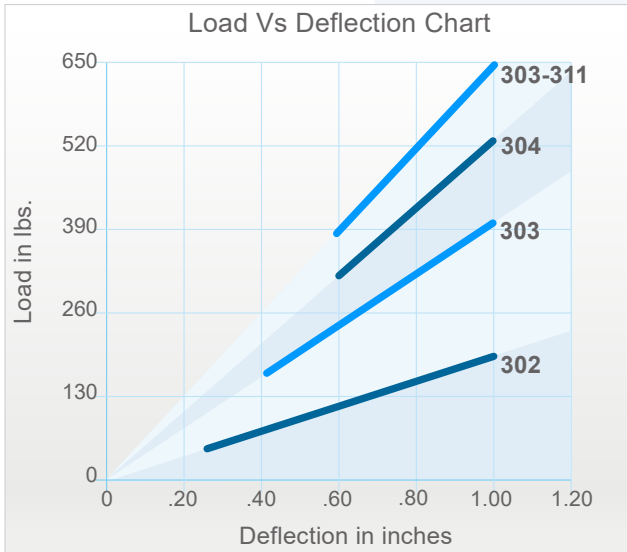
Features:

- ✓ 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.

1" DEFLECTION OPEN SPRING MOUNTS

Model	Rated Load (lbs)	Spring Rate (lbs/in)	Spring Color
OSM-302	195	195	Yellow
OSM-303	400	400	Orange
OSM-304	530	530	Red
OSM-303-311	650	650	Orange/Green
OSM-305	825	825	White
OSM-306	1,000	1,000	Brown
OSM-306-311	1,200	1,200	Brown/Green
OSM-305-312	1,400	1,400	White/Yellow

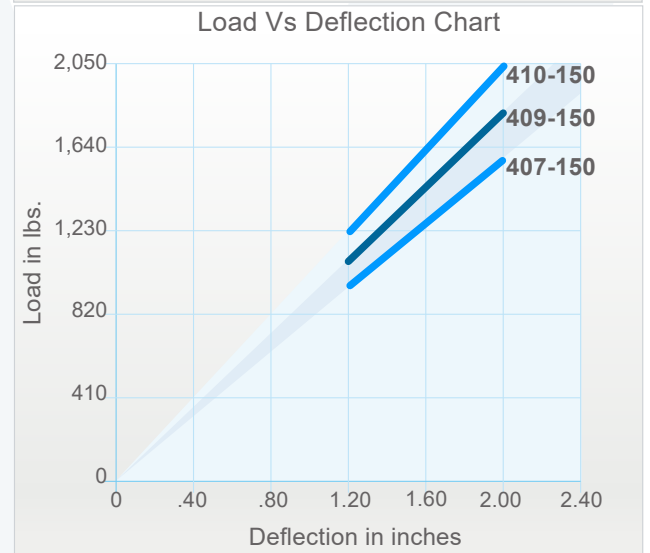
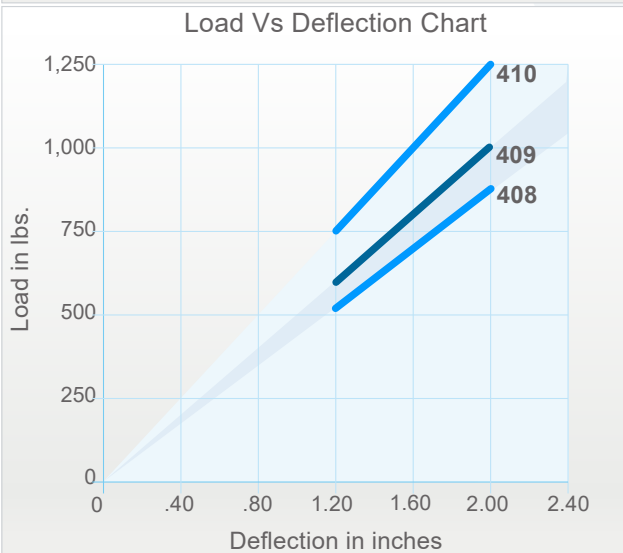
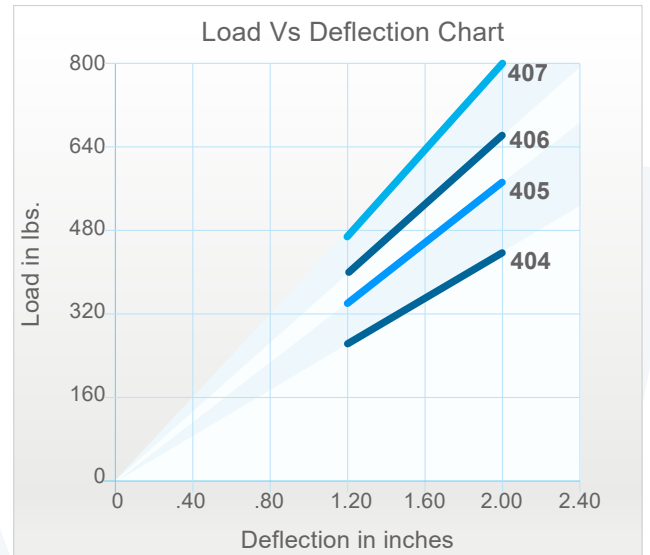
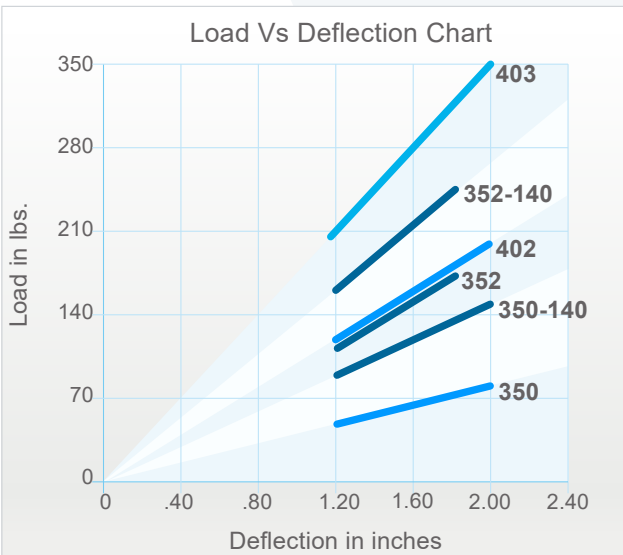
Model	Rated Load (lbs)	Spring Rate (lbs/in)	Spring Color
OSM-307	1,700	1,700	Green
OSM-308	2,000	2,000	Black
OSM-307-312	2,330	2,330	Green/Yellow
OSM-309	2,600	2,600	Blue
OSM-308-313	2,990	2,990	Black/Orange
OSM-308-314	3,250	3,250	Black/Grey
OSM-309-314	3,850	3,850	Blue/Grey



2" DEFLECTION OPEN SPRING MOUNTS

Model	Rated Load (lbs)	Spring Rate (lbs/in)	Spring Color
OSM-350	80	40	Plated
OSM-350-140	150	75	Plated/Plated
OSM-352	180	100	Plated
OSM-402	200	100	Grey
OSM-352-140	250	125	Plated/Plated
OSM-403	348	174	Black
OSM-404	453	226	Blue
OSM-405	590	295	Red

Model	Rated Load (lbs)	Spring Rate (lbs/in)	Spring Color
OSM-406	676	338	Orange
OSM-407	787	393	Green
OSM-408	918	459	White
OSM-409	1,000	500	Brown
OSM-410	1,250	625	Yellow
OSM-407-150	1,587	793	Green/Grey
OSM-409-150	1,800	900	Brown/Grey
OSM-410-150	2,050	1,025	Yellow/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.
- 300 Spring: 3" Outside diameter x 4.75" Free Length.
- 400 Spring: 3" Outside diameter x 5.75" Free Length.