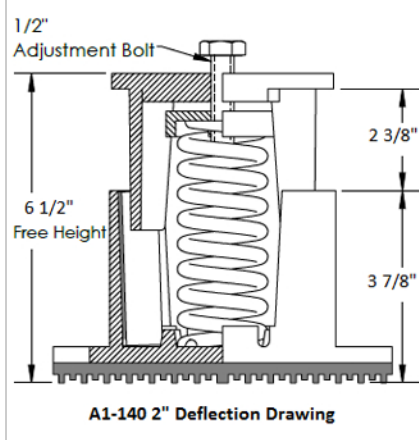
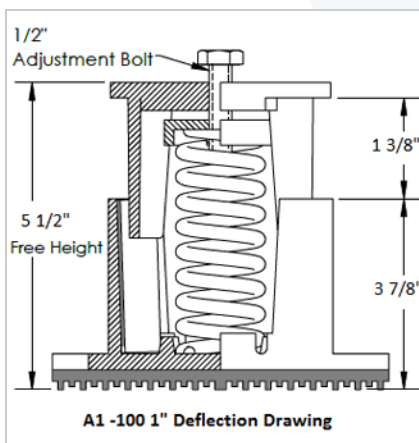
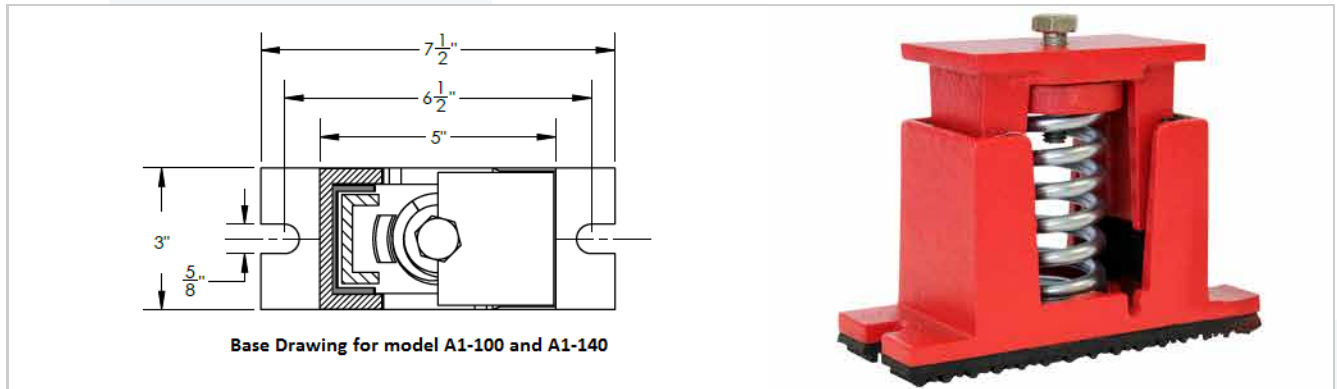


SPRING MOUNTS

1" Deflection Model A-1-100 — 2" Deflection Model A-1-140 Series

A1 series 1" and 2" deflection mounts provide excellent isolation from critical vibrations, and efficiently prevent structures from transferring vibrations.



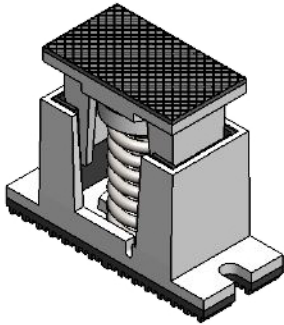
Features:

- ✓ Side rubber pads to prevent metal to metal contact.
- ✓ Leveling plate fits inside cast iron housing to provide extra stability in all directions.
- ✓ Spring elements are color coded.
- ✓ These mounts are available in two assemblies - hexagon head screw top or flat surface top with non-skid rubber.
- ✓ Maximum leveling adjustment 1/2" for all mounts.

Recommended for:

Air conditioning equipment, compressors, air handling units, centrifugal fans, pumps, chillers and applications where low-frequency isolation is required.

SPRING MOUNTS



Flat Surface Top Assembly with Rubber



| Model | Max load (lbs) | Deflection at Max Load (in) | Solid Load (lbs) | Deflection at Solid Load (in) | Colour |
|-------|----------------|-----------------------------|------------------|-------------------------------|--------|
|-------|----------------|-----------------------------|------------------|-------------------------------|--------|

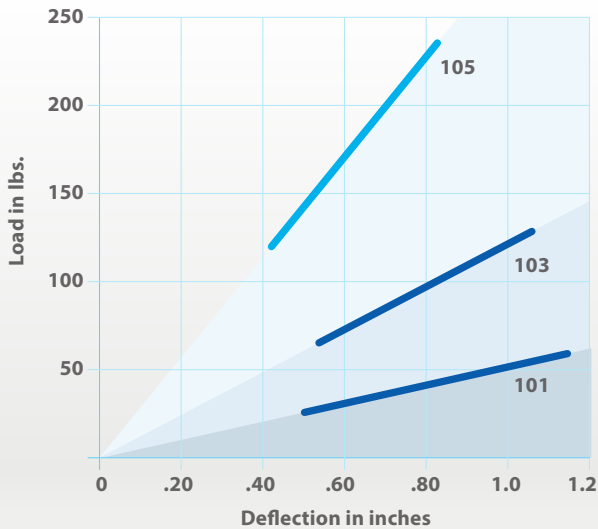
1" Deflection Series

| | | | | | |
|----------|-----|------|------|------|--------|
| Ax-1-101 | 55 | 1.15 | 110 | 2.25 | Black |
| Ax-1-103 | 130 | 1.08 | 260 | 2.13 | Blue |
| Ax-1-105 | 237 | 0.83 | 475 | 1.75 | Brown |
| Ax-1-107 | 550 | 0.93 | 1100 | 1.75 | Yellow |
| Ax-1-109 | 750 | 0.63 | 1500 | 1.25 | Green |

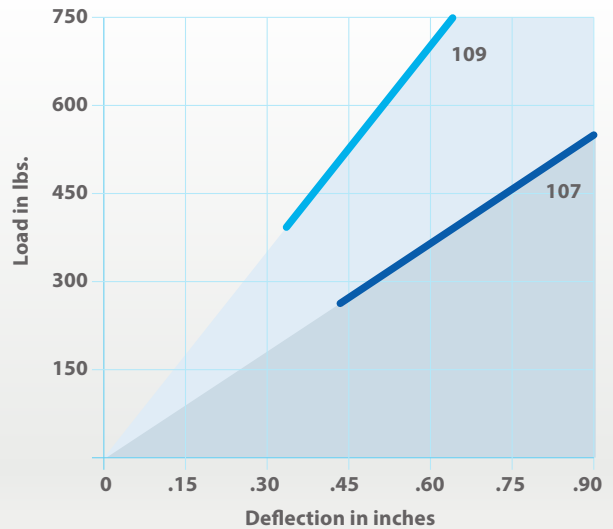
2" Deflection Series

| | | | | | |
|----------|-----|------|------|------|--------|
| Ax-1-140 | 65 | 1.75 | 130 | 3.00 | Black |
| Ax-1-142 | 140 | 1.25 | 280 | 2.7 | Blue |
| Ax-1-144 | 300 | 1.25 | 600 | 2.4 | Brown |
| Ax-1-146 | 600 | 1.10 | 1200 | 2.25 | Yellow |
| Ax-1-148 | 900 | 1.00 | 1800 | 2.00 | Green |

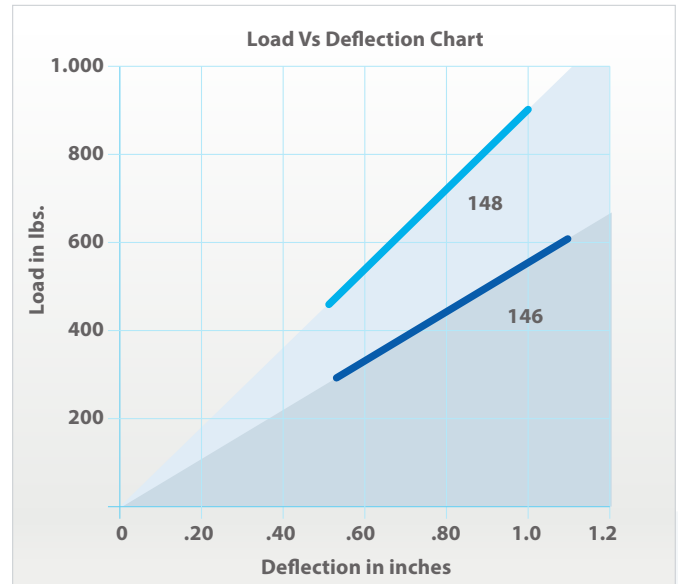
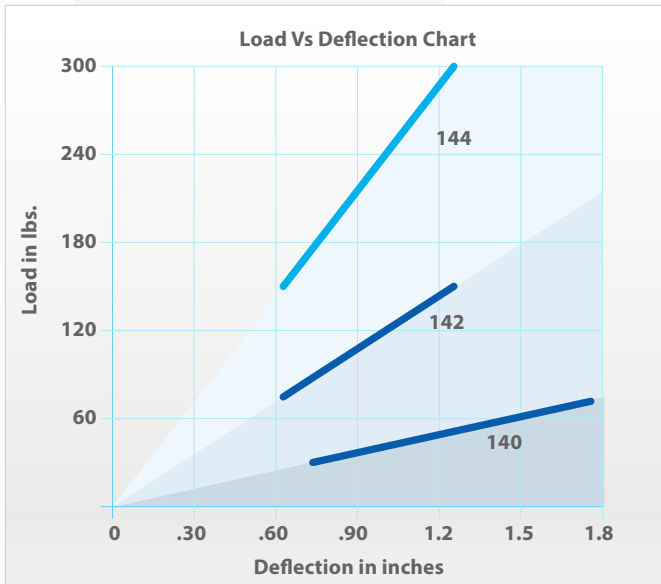
Load Vs Deflection Chart



Load Vs Deflection Chart



SPRING MOUNTS



- Springs have additional travel to solid beyond rated load.