

1" & 2" DEFLECTION SEISMIC RESTRAINED SPRING MOUNTS

SRMT/SRMF series mounts are heavy-duty seismic restrained mounts with unique sliding channels designed to withstand lateral loads in combination with vertical loads.

There are two available configurations:

SRMF: flat top with an inside leveling adjustment feature

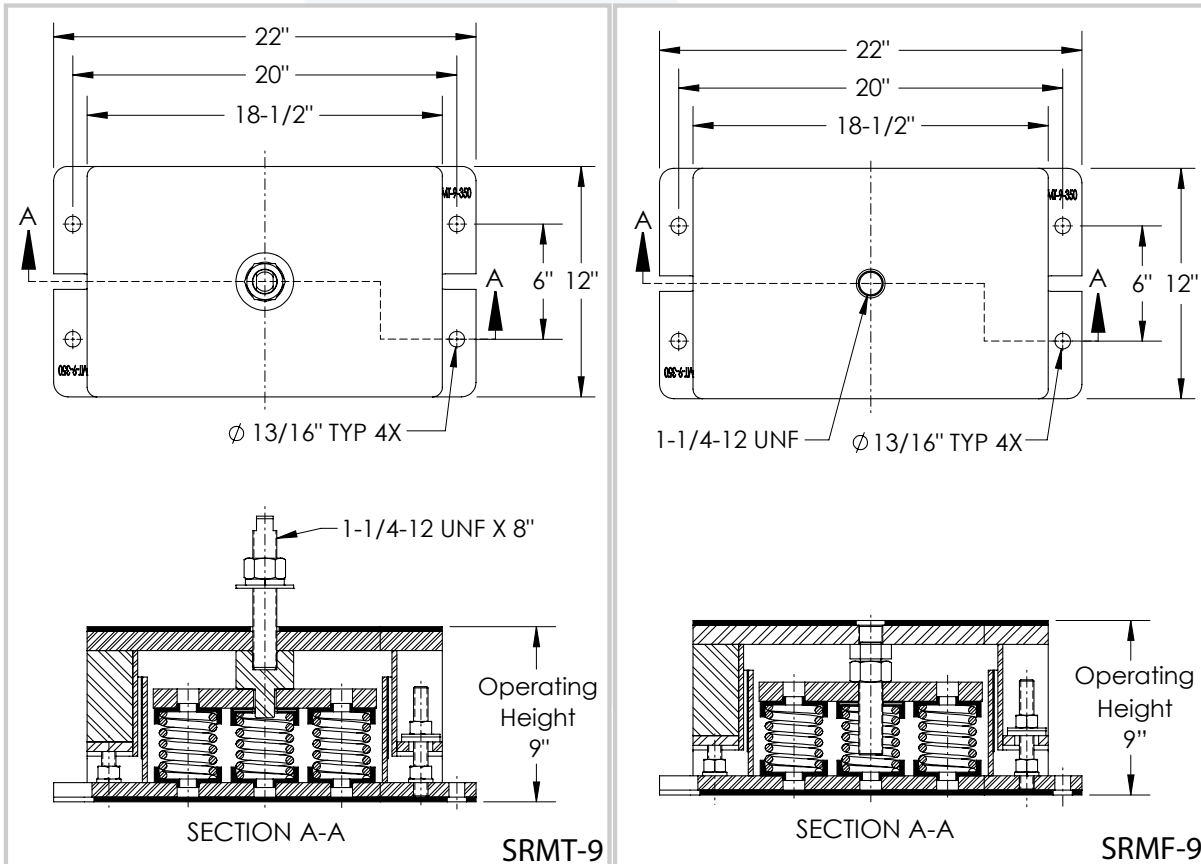
SRMT: bolted top with leveling adjustment feature

Recommended for:

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



SRMT-9

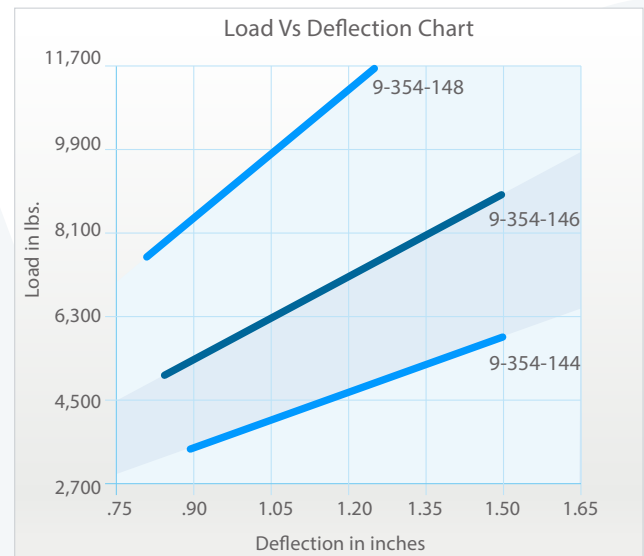
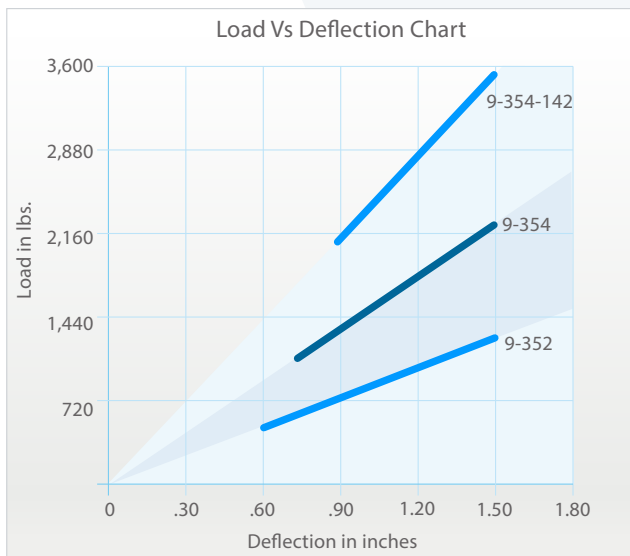


Features:

- ✓ All springs at rated loads have 50% additional travel to solid load.
- ✓ All mounts' elements are safe at solid load.
- ✓ Safety Factor - Springs will accommodate 50% extra load from rated load to solid load.
- ✓ Recommended load range: from 50% of rated load to rated load.
- ✓ Zinc plates housings and springs provide good corrosion resistance.
- ✓ Elastomer spring base cap provides better vibration isolation, load distribution and noise reduction.
- ✓ Springs are color coded and easily replaceable.
- ✓ Rugged welded steel housing designed to withstand seismic and high wind forces.
- ✓ Anti-skid rubber acoustical pad.

1" DEFLECTION SEISMIC RESTRAINED SPRING MOUNTS

Model		Rated Load (lbs)	Deflection at Rated Load (lin)	Spring Rate (lbs/in)	Max. Combined Vertical / Horizontal G Rating	Spring Color
SRMT-9-352	SRMF-9-352	1,260	1-1/2	840		Yellow
SRMT-9-354	SRMF-9-354	2,250	1-1/2	1,500		Purple
SRMT-9-354-142	SRMF-9-354-142	3,465	1-1/2	2,310		Purple/Blue
SRMT-9-354-144	SRMF-9-354-144	5,850	1-1/2	3,900		Purple/Brown
SRMT-9-354-146	SRMF-9-354-146	9,000	1-1/2	6,000		Purple/Yellow
SRMT-9-354-148	SRMF-9-354-148	11,700	1-1/4	9,360		Purple/Green



Notes:

- a) 350 Spring: 3" Outside diameter x 5" Free Length.
- b) 140 Spring & 170 Spring: 2" Outside diameter x 5" Free Length.
- c) 400 Spring: 3" Outside diameter x 5.75" Free Length.
- d) 150 Spring: 2" Outside diameter x 5.75" Free Length.
- e) Rated load is the maximum load recommended.

2" DEFLECTION SEISMIC RESTRAINED SPRING MOUNTS

Model	Rated Load (lbs)	Deflection at Rated Load (lin)	Spring Rate (lbs/in)	Max. Combined Vertical / Horizontal G Rating	Spring Color
SRMT-9-350	SRMF-9-350	720	2	360	Red
SRMT-9-350-140	SRMF-9-350-140	1,440	2	720	Red/Black
SRMT-9-403	SRMF-9-403	3,132	2	1,566	Black
SRMT-9-404	SRMF-9-404	4,077	2	2,039	Blue
SRMT-9-405	SRMF-9-405	5,310	2	2,655	Red
SRMT-9-406	SRMF-9-406	6,084	2	3,042	Orange
SRMT-9-407	SRMF-9-407	7,083	2	3,542	Green
SRMT-9-408	SRMF-9-408	8,262	2	4,131	White
SRMT-9-409	SRMF-9-409	9,000	2	4,500	Brown
SRMT-9-410	SRMF-9-410	11,250	2	5,625	White
SRMT-9-407-150	SRMF-9-407-150	12,933	2	6,467	Green/Grey
SRMT-9-409-150	SRMF-9-409-150	14,850	2	7,425	Brown/Grey
SRMT-9-410-150	SRMF-9-410-150	17,100	2	8,550	White/Grey

