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CATEGORY: SEISMIC FLOOR ISOLATORS

SM1 SERIES

Seismic spring floor isolator

25–700 lb Rated load (11–318 kg)	**Up to 1.25 in** Static deflection (32 mm)	**9 models** Color-coded springs



DESCRIPTION

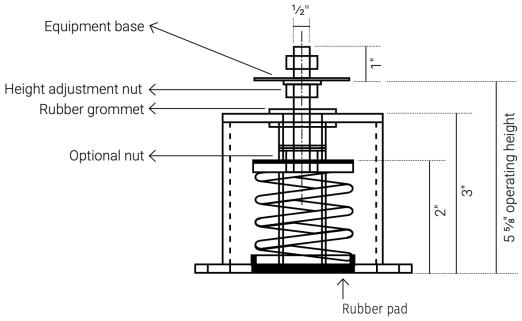
- Housing fabricated from solid steel.
- Springs made from spring steel, zinc-electroplated or powder-coated.
- Includes a height-adjustment (leveling) nut.
- Load capacity from 25 to 700 lb (11 to 318 kg).
- Supplied with non-skid rubber pads.
- Color-coded springs for quick, easy identification.
- Supplied with a base plate for installation.

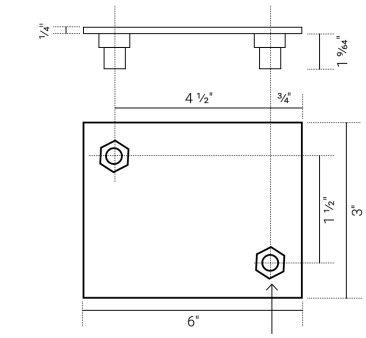
APPLICATION

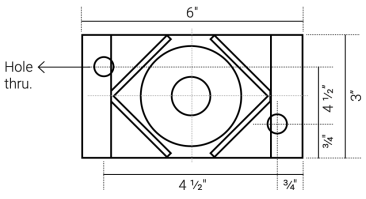
Used for a wide range of HVAC equipment such as compressors, air handling units, fans, pumps and chillers.

SELECTION TABLE

Model	Rated load (lb)	Rated load (kg)	Deflection (in)	Spring color
SM1 25	25	11	1.25	silver
SM1 40	40	18	1.20	pink
SM1 50	50	23	1.00	yellow
SM1 100	100	45	1.00	dark blue
SM1 150	150	68	1.00	dark brown
SM1 250	250	113	1.00	red
SM1 375	375	170	1.00	dark green
SM1 450	450	204	1.00	orange
SM1 700	700	318	1.00	black







Dimensions in inches. Operating height 5 ⅝". Mounting stud: ⅝" with nut (2 pcs).

Note: Research and development is an ongoing process. As improvements are made, specifications and dimensions may change without notice. Dimensional tolerances conform to international standards.