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CATEGORY: SEISMIC FLOOR ISOLATORS

SM2 SERIES

Seismic spring floor isolator

100–2,800 lb	**2 in**	**16 models**
Rated load (45–1,270 kg)	Static deflection (51 mm)	Color-coded springs

DESCRIPTION

- Housing fabricated from solid steel with a powder-coat finish.
- Springs made from spring steel, zinc-electroplated or powder-coated.
- Includes a leveling bolt.
- Load capacity from 100 to 2,800 lb (45 to 1,270 kg).
- Supplied with non-skid rubber pads.
- Color-coded springs for quick, easy identification.
- Supplied with a base plate for installation.

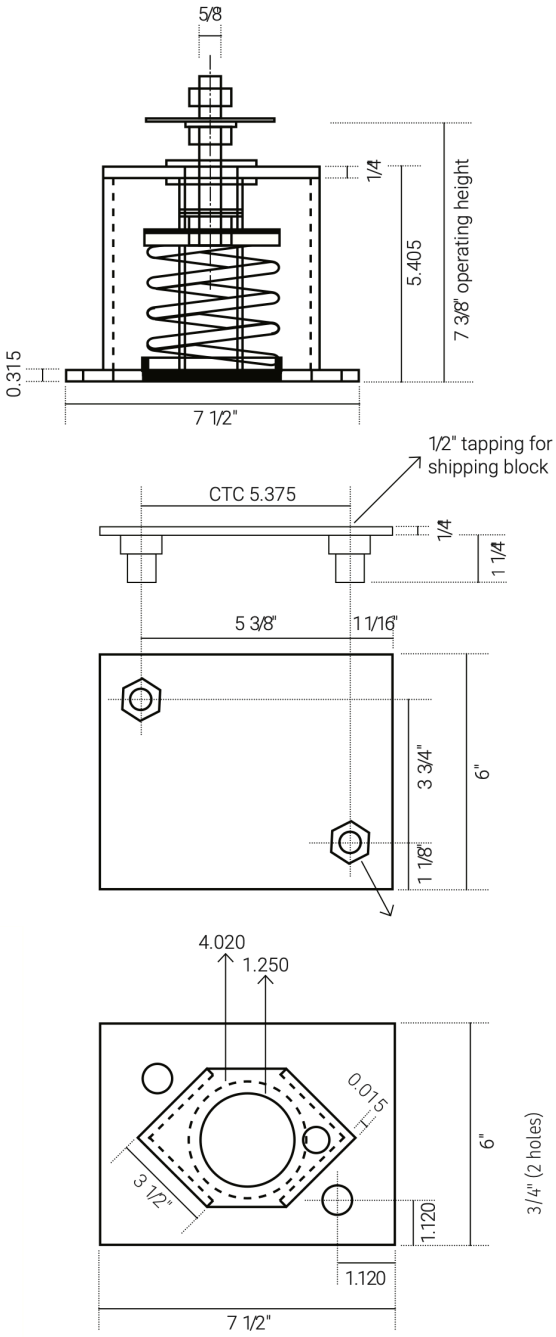
APPLICATION

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)	Max. horizontal housing (g)*	Spring color
SM2 100	100	45	2.00	26.4	green
SM2 200	200	91	2.00	21.0	yellow
SM2 300	300	136	2.00	15.1	dark blue
SM2 400	400	181	2.00	11.3	dark brown
SM2 650	650	295	2.00	7.0	red
SM2 900	900	408	2.00	4.8	dark green
SM2 1200	1,200	544	2.00	3.6	orange
SM2 1400	1,400	635	2.00	3.3	black
SM2 1550	1,550	703	2.00	3.4	grey
SM2 1650	1,650	748	2.00	3.4	white
SM2 1800	1,800	816	2.00	3.4	purple
SM2 2100	2,100	953	2.00	2.7	light green
SM2 2200	2,200	998	2.00	2.5	light blue
SM2 2500	2,500	1,134	2.00	2.5	light brown
SM2 2600	2,600	1,180	2.00	2.3	silver
SM2 2800	2,800	1,270	2.00	2.2	maroon

* Maximum horizontal g-force the housing can withstand.



Dimensions in inches. Mounting studs: ½" 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.