DEFLECTION.CA

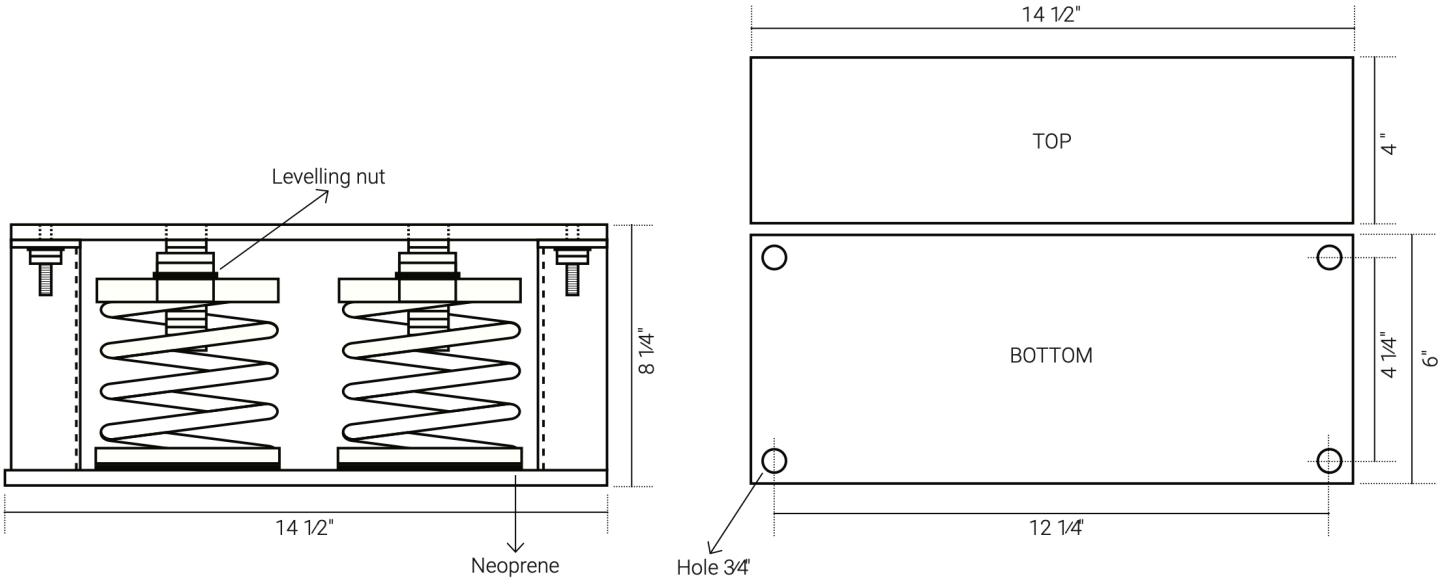
MICKAEL HAUSMANN
514 371-6669 | mickael@deflection.ca
deflection.ca

CATEGORY: SEISMIC FLOOR ISOLATORS

VSR2 SERIES

Seismic floor isolator, twin springs

400–5,600 lb Rated load (181–2,540 kg)	**2 in** Static deflection (51 mm)	**15 models** Color-coded springs



Dimensions in inches. Mounting holes ¾". Neoprene pad under the housing.

DESCRIPTION

- Housing fabricated from solid steel.
- Springs made from spring steel, zinc-electroplated or powder-coated.
- Includes a leveling nut.
- Load capacity from 400 to 5,600 lb (181 to 2,540 kg).
- Supplied with non-skid rubber pads.
- Color-coded springs for quick, easy identification.
- Supplied with a base plate for installation.
- 2" static deflection on all models.

Isolators must be welded to the equipment.

APPLICATION

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

SELECTION TABLE

Model	Rated load (lb)	Rated load (kg)	Deflection (in)	Max. horizontal housing (g)*	Spring color
VSR2 400	400	181	2.00	9.8	yellow
VSR2 600	600	272	2.00	7.2	dark blue
VSR2 800	800	363	2.00	2.6	dark brown
VSR2 1300	1,300	590	2.00	3.2	red
VSR2 1800	1,800	816	2.00	2.5	dark green
VSR2 2400	2,400	1,089	2.00	2.5	orange
VSR2 2800	2,800	1,270	2.00	2.2	black
VSR2 3100	3,100	1,406	2.00	1.9	grey
VSR2 3300	3,300	1,497	2.00	1.7	white
VSR2 3600	3,600	1,633	2.00	1.6	purple
VSR2 4200	4,200	1,905	2.00	1.5	light green
VSR2 4400	4,400	1,996	2.00	2.3	light blue
VSR2 5000	5,000	2,268	2.00	2.2	light brown
VSR2 5200	5,200	2,359	2.00	2.1	silver
VSR2 5600	5,600	2,540	2.00	2.0	maroon

* Maximum horizontal g-force the housing can withstand.

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.