



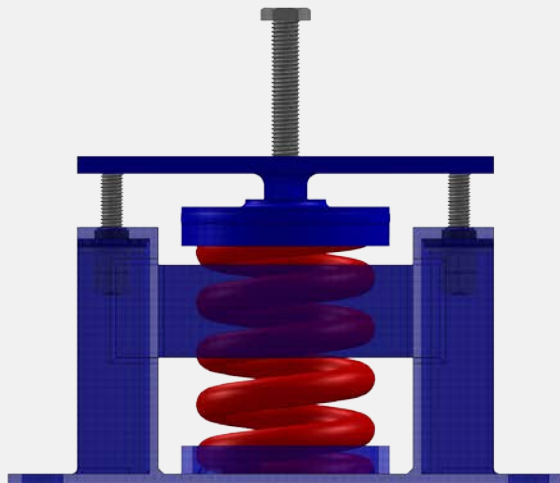
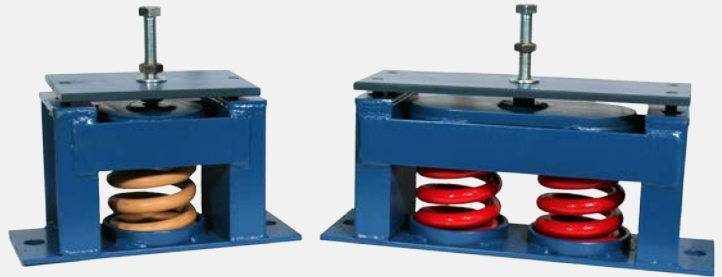
# Type VSC-XVH4

## Seismic Spring Mount

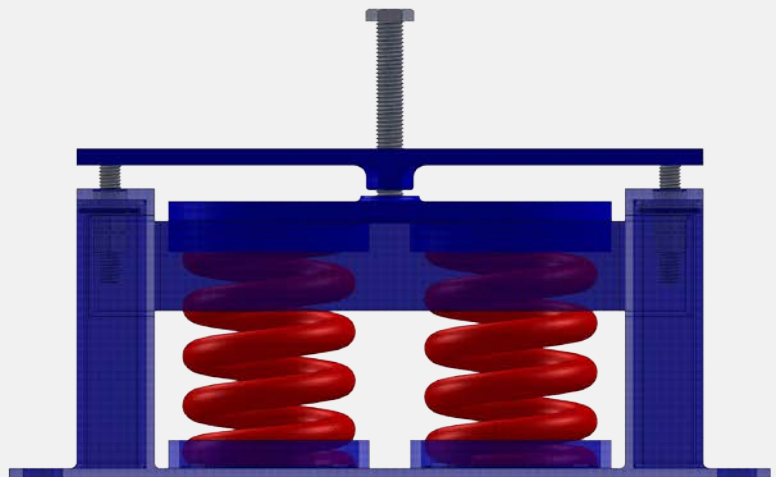
### Features:

2 Models and 10 Load ranges for Seismic Zone Applications.

- Vertical Load up to 4860 lbs. (22 kN).\*
- Horizontal Load up to 6,000 lbs. (27 kN)
- All mounts have approximately 50% vertical and horizontal overload capacity.
- Fasteners are zinc-plated for corrosion resistance.
- Springs are powder coated for superior corrosion protection.
- Color coded springs for easy identification of load capacity.
- High strength steel housing designed to provide seismic protection and to handle high wind forces.
- Structural ASTM-A36 Steel construction allows equipment to be either bolted or welded to isolators.
- All mounts have external leveling capable of compensating for full static deflection.



Single Spring



Double Spring

### Typical Applications:

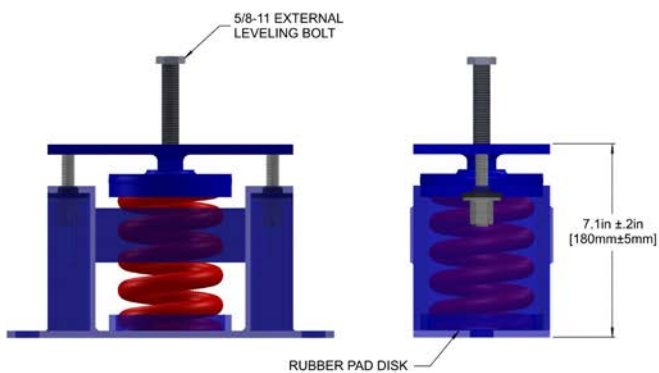
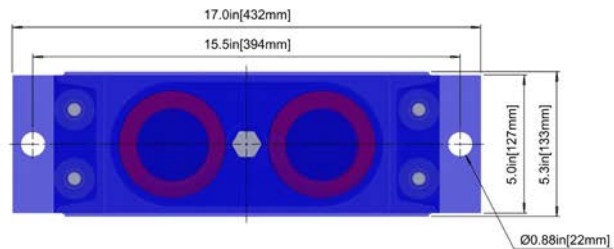
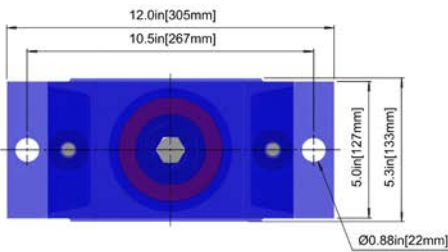
General industrial equipment, Gen-sets, Diesel Generators, Compressors, Pumps, Chillers, Cooling Towers, Centrifugal / Axial Fans, Blowers, Condensing Units, Rooftop Packaged Units, Small High-Speed Punch Presses, Furnaces and Induction Heaters, etc.

#### \*Note:

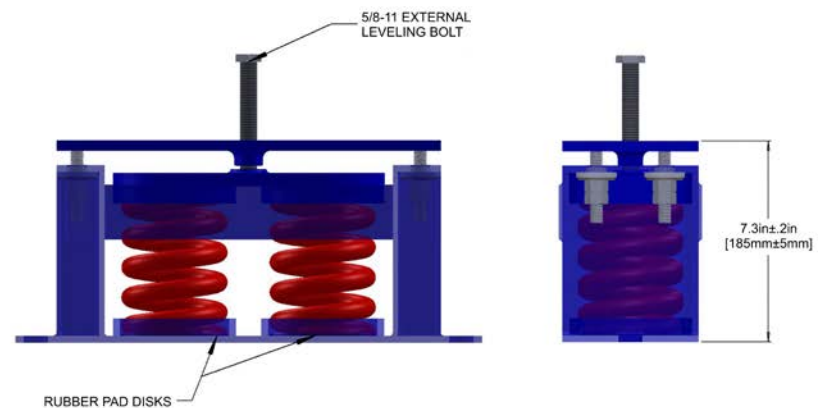
Custom load ranges and deflections as well as Internal Leveling models (VSC-NVH4) are also available. Non-Seismic models (VSC-XH and VSC-NH) are also available.

### VSC-XVH4 Isolator Specifications

Model Number	Number of Springs	Spring Color	Maximum Deflection		Maximum Supported Load		Allowable Seismic Loading		
			inches	mm	lbs	kN	G's	lbs	kN
VSC-XVH4-051	1	Black	1.46	37	730	3.2	8.2	6000	26.7
VSC-XVH4-081		Blue	1.31	33	1080	4.8	5.5	6000	26.7
VSC-XVH4-101		Green	1.20	30	1200	5.3	5.0	6000	26.7
VSC-XVH4-151		Grey	1.04	26	1600	7.1	3.7	6000	26.7
VSC-XVH4-241		Red	1.00	25	2430	10.8	2.4	6000	26.7
VSC-XVH4-052	2	Black	1.46	37	1460	6.5	TBD	TBD	TBD
VSC-XVH4-082		Blue	1.31	33	2160	9.6	TBD	TBD	TBD
VSC-XVH4-102		Green	1.20	30	2400	10.7	TBD	TBD	TBD
VSC-XVH4-152		Grey	1.04	26	3200	14.2	TBD	TBD	TBD
VSC-XVH4-242		Red	1.00	25	4860	21.6	TBD	TBD	TBD



SINGLE SPRING MOUNT



DOUBLE SPRING MOUNT

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