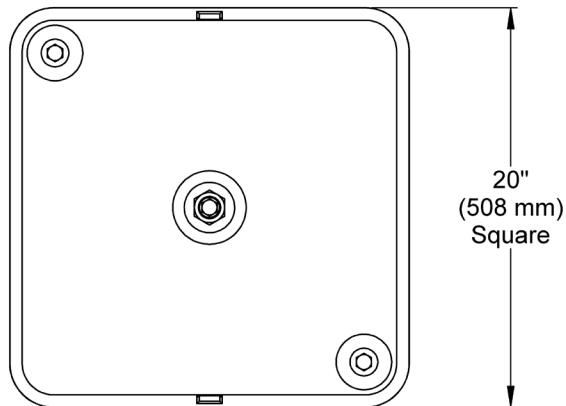


- 2.5-7.0 Hz natural frequency range
- Material damping
- Load Ranges up to 30,420 lbs. (135 kN)
- Effectively isolates inertial and impact forces up to 99%
- Heavy-duty, low stress design
- Shim leveling design

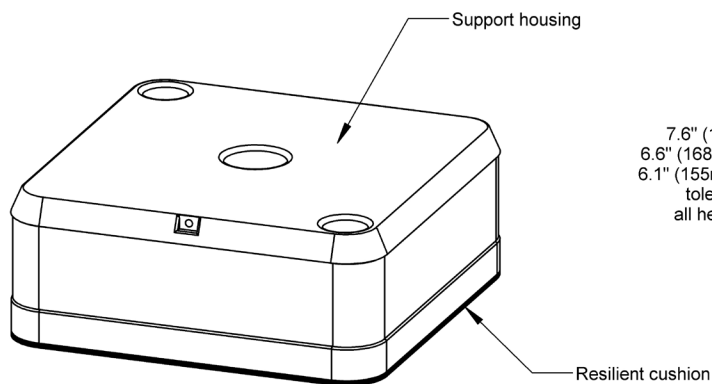
CUSTOM DESIGNS & SIZES ARE AVAILABLE



Optional attachment bolt

For anchoring machine foot to isolator.
Location varies with each order.

A shim pack is provided for approximately
1/4" (6mm) of leveling adjustment

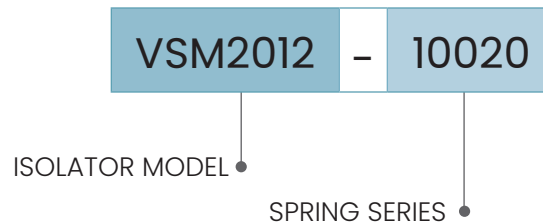


7.6" (193mm) unloaded height
6.6" (168mm) height at min. capacity
6.1" (155mm) height at max. capacity
tolerance $\pm 0.15"$ (3.8mm)
all heights are without shims

Springs (shown without side seal)

MODEL: **VSM2012 Lo/Tuned™ Spring Mount**

VSM2012 Isolator Specifications				
Model Number	Maximum Static Load		Isolator Weight	
	lbs	kN	lbs	Kg
VSM2012-12000	30,420	135	233	106
VSM2012-10020	29,040	129	233	106
VSM2012-08040	27,660	123	233	106
VSM2012-06060	26,280	117	233	106
VSM2012-10000	24,420	108	233	106
VSM2012-08020	23,970	107	223	101
VSM2012-06040	22,590	100	223	101
VSM2012-08000	20,280	90	213	97
VSM2012-06020	18,900	84	213	97
VSM2012-02060	16,140	72	213	97
VSM2012-06000	15,210	68	203	92
VSM2012-02040	12,450	55	203	92
VSM2012-00060	11,070	49	203	92



TYPICAL APPLICATIONS

- High-Speed Punch Presses
- Turret Punch Presses
- Gear Hobbers & Shapers
- EDM Machines
- CMM Machines
- Furnaces
- Precision Hones
- Test Stands

NOTE: Isolator data subject to change without notice.

10/13/2023



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