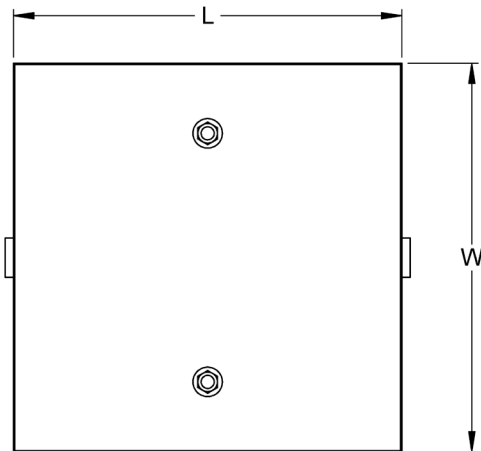




- 4.0-7.0 Hz natural frequency
- Ultimate control of vibration and shock transmission
- Viscous damping
- Shim leveling
- Grout or sole plates are recommended.

CUSTOM DESIGNS & SIZES ARE AVAILABLE



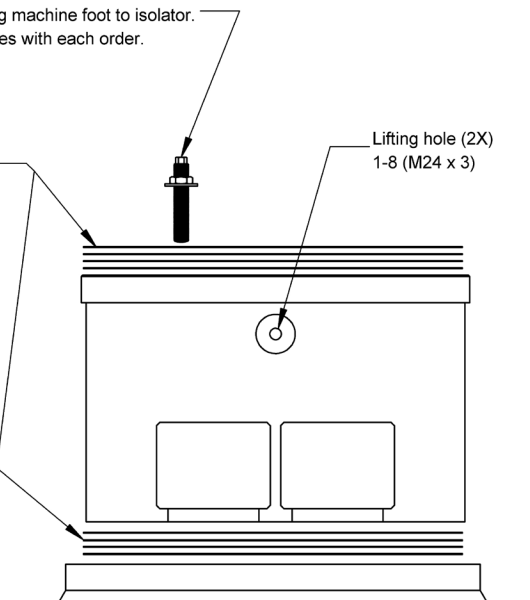
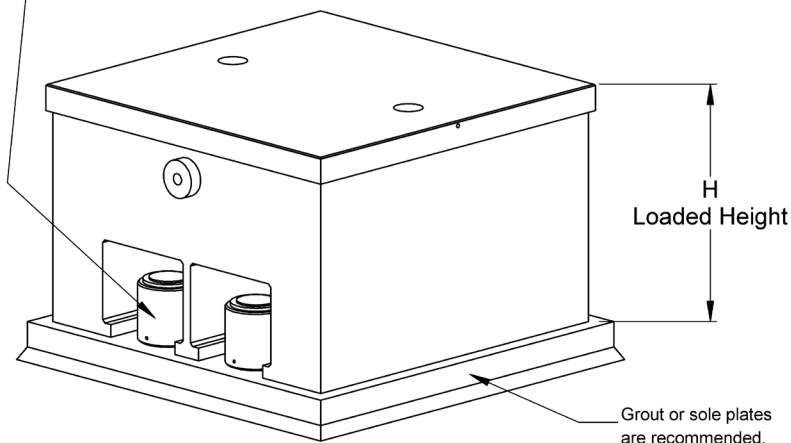
Hydraulic cylinders can be inserted into isolator for precision leveling and alignment of machine. Cylinders are available from Vibro/Dynamics or other hydraulic cylinder provider.

A shim pack is provided for approximately 1/4" (6mm) of leveling adjustment either on top or underneath the isolator.

Optional attachment bolt

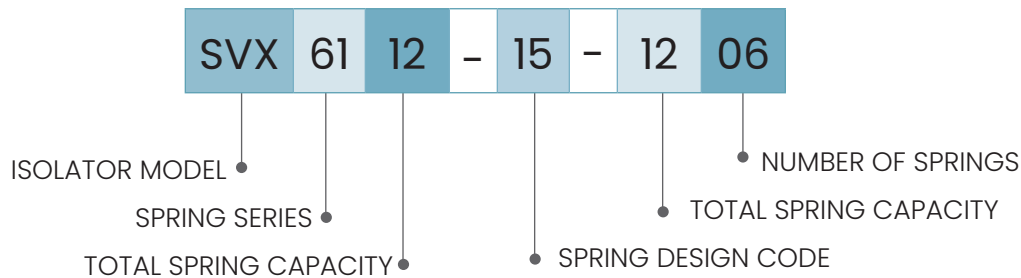
For anchoring machine foot to isolator. Location varies with each order.

Lifting hole (2X)
1-8 (M24 x 3)



MODEL: SVX Hy/Tuned™ Spring Mounts

Model Number	L		W		H ±0.2 (5mm)		Maximum Static Load		Frequency Range (Hz)	Foundation Flatness Tolerance ±		Foundation Slope Tol. inch/foot		Estimated Weight	
	inch	mm	inch	mm	inch	mm	lbs	kN		inch	mm	inch	mm	lbs	kg
SVX3309-14-09	23.8	605	23.8	605	13.5-13.8	343-351	119,340	531	5.0-7.0	0.03	0.8	0.03	0.8	870	395
SVX6106-15-0606	28.25	718	19.25	489	14.75-15	375-381	169,000	750	4.4-7.0	0.03	0.8	0.04	1.0	1000	450
SVX6106-15-0600	28.25	718	19.25	489	14.75-15	375-381	149,000	660		0.03	0.8	0.04	1.0	925	420
SVX6108-15-0808	38.50	978	19.25	489	14.75-15	375-381	225,000	1000		0.03	0.8	0.04	1.0	1300	590
SVX6108-15-0800	38.50	978	19.25	489	14.75-15	375-381	199,000	890		0.03	0.8	0.04	1.0	1230	560
SVX6109-15-0909	28.25	718	28.25	718	14.75-15	375-381	253,000	1130		0.03	0.8	0.04	1.0	1430	650
SVX6109-15-0900	28.25	718	28.25	718	14.75-15	375-381	224,000	1000		0.03	0.8	0.04	1.0	1320	600
SVX6109-15-0800	28.25	718	28.25	718	14.75-15	375-381	199,000	890		0.03	0.8	0.04	1.0	1280	580
SVX6112-15-1212	37.25	946	28.25	718	14.75-15	375-381	338,000	1500		0.03	0.8	0.04	1.0	1690	770
SVX6112-15-1206	37.25	946	28.25	718	14.75-15	375-381	318,000	1420		0.03	0.8	0.04	1.0	1620	735
SVX6112-15-1200	37.25	946	28.25	718	14.75-15	375-381	298,000	1330		0.03	0.8	0.04	1.0	1550	705
SVX6116-15-1616	37.25	946	37.25	946	14.75-15	375-381	450,000	2000		0.03	0.8	0.04	1.0	2250	1021
SVX6116-15-1608	37.25	946	37.25	946	14.75-15	375-381	424,000	1890		0.03	0.8	0.04	1.0	2155	978
SVX6116-15-1600	37.25	946	37.25	946	14.75-15	375-381	398,000	1770		0.03	0.8	0.04	1.0	2060	935
SVX6120-15-2020	46.25	1175	37.25	946	15.75-16	400-406	563,000	2500		0.03	0.8	0.03	0.8	3000	1361
SVX6120-15-2010	46.25	1175	37.25	946	15.75-16	400-406	530,000	2360		0.03	0.8	0.03	0.8	2800	1270



TYPICAL APPLICATIONS

- Stamping Presses
- Hydraulic Presses
- Forging Presses
- Mills
- Turbines
- Pumps, Blowers
- Building isolation
- Centrifuges

NOTE: Isolator data subject to change without notice.



10/13/2023

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