



- 4 Type**
- B** With light duty pad
 - C** With medium duty pad
 - D** With heavy duty pad

Inch table

Dimensions in: inches - millimeters

d ₁	d ₂ Thread	l ₁	d ₃	l ₂	l ₃	l ₄	A/F	t	Max. load			Natural frequency in Hz		
									Light duty	Medium duty	Heavy duty	Light duty	Medium duty	Heavy duty
1.25 31.8	3/8 x 16	2.00 50.8	1.102 28.0	1.50 38.1	0.708 18.0	0.177 4.5	0.625 15.9	0.38 9.7	50 lbf 222.41 N	100 lbf 444.82 N	995 lbf 4425.98 N	14	16	14
1.88 47.8	1/2 x 13	2.00 50.8	1.713 43.5	1.75 44.5	0.787 20.0	0.177 4.5	0.750 19.1	0.44 11.2	120 lbf 533.78 N	240 lbf 1067.57 N	2400 lbf 10675.73 N	14	16	13
2.50 63.5	5/8 x 11	2.00 50.8	2.342 59.5	1.88 47.8	0.846 21.5	0.177 4.5	0.845 21.5	0.62 15.7	220 lbf 978.60 N	440 lbf 1957.21 N	4400 lbf 19572.17 N	13.5	15	12.5
3.00 76.2	3/4 x 10	2.00 50.8	2.677 68.0	2.13 54.1	0.866 22.0	0.177 4.5	1.063 27.0	0.75 19.1	325 lbf 1445.67 N	650 lbf 2891.34 N	6500 lbf 28913.44 N	13.5	15	12.5
4.00 101.6	1 x 8	3.50 88.9	3.779 96.0	2.50 63.5	0.866 22.0	0.177 4.5	1.375 34.9	0.81 20.6	590 lbf 2624.45 N	1180 lbf 5248.90 N	11800 lbf 52489.01 N	13	13.5	11.5
6.00 152.4	1 1/4 x 7	4.00 101.6	5.709 145.0	2.88 73.2	0.750 19.1	0.177 4.5	1.875 47.6	1.00 25.4	1350 lbf 6005.09 N	2710 lbf 12054.68 N	27100 lbf 120546.80 N	13	13	11

Specification

- Base
Steel, yellow zinc plated
- Tapped socket / threaded stud
Steel, yellow zinc plated
 - Hardened
 - Machined from solid bar
- RoHS compliant

On request

- For certain minimum quantities, “Anti-Vibe®” leveling mounts in stainless steel

Information

AVLM and AVM “Anti-Vibe®” anti-vibration leveling mounts swivel 10-15° to all sides of the centerline to adjust to uneven surfaces.

They are used to reduce transmitted vibration for high precision and computerized machinery. By using the mount which has the maximum load range which comes close to the specific weight required for your need, you may reduce 98% of the transmitted vibrations on most machinery.

To insure the proper leveling mount size, divide the machine weight by the number of mounts required. This will equal the pounds or load per mount.

see also...

- “Anti-Vibe®” Anti-Vibration Leveling Mounts MAVLM / MAVM (Metric Thread)
- Vibration Damping Leveling Feet GN 342.1 / GN 342.2 (Metric Thread)

How to order (Tapped socket)	1 Base diameter d ₁
AVLM-2.50-5/8X11-B	2 Thread d ₂
	4 Type

How to order (Threaded stud)	1 Base diameter d ₁
AVM-6.00-11/4X7-4.00-D	2 Thread d ₂
	3 Stud length l ₁
	4 Type