



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

Metric table

Dimensions in: millimeters - inches

1 d ₁	2 d ₂ Thread	3 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
31.8 1.25	M 10	50.8 2.00	28.0 1.102	38.1 1.50	18.0 0.708	4.5 0.177	15.9 0.625	9.7 0.38	222.41 N 50.00 lbf	444.82 N 100 lbf	4425.98 N 995 lbf	14	16	14
47.8 1.88	M 12	50.8 2.00	43.5 1.713	44.5 1.75	20.0 0.787	4.5 0.177	19.1 0.750	11.2 0.44	533.78 N 120 lbf	1067.57 N 240 lbf	10675.73 N 2400 lbf	14	16	13
63.5 2.50	M 16	50.8 2.00	59.5 2.342	47.8 1.88	21.5 0.846	4.5 0.177	21.5 0.845	15.7 0.62	978.60 N 220 lbf	1957.21 N 440 lbf	19572.17 N 4400 lbf	13.5	15	12.5
76.2 3.00	M 20	50.8 2.00	68.0 2.677	54.1 2.13	22.0 0.866	4.5 0.177	27.0 1.063	19.1 0.75	1445.67 N 325 lbf	2891.34 N 650 lbf	28913.44 N 6500 lbf	13.5	15	12.5
101.6 4.00	M 24	88.9 3.50	96.0 3.779	63.5 2.50	22.0 0.866	4.5 0.177	34.9 1.375	20.6 0.81	2624.45 N 590 lbf	5248.90 N 1180 lbf	52489.01 N 11800 lbf	13	13.5	11.5
152.4 6.00	M 30	101.6 4.00	145.0 5.709	73.2 2.88	19.1 0.750	4.5 0.177	47.6 1.875	25.4 1.00	6005.09 N 1350 lbf	12054.68 N 2710 lbf	120546.80 N 27100 lbf	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

MAVLM and MAVM “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 you 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 AVLM / AVM (Inch Thread)
- Vibration Damping Leveling Feet GN 342.1 / GN 342.2 (Metric Thread)

How to order (Tapped socket)	1 Base diameter d ₁
MAVLM-1.88-M12-C	2 Thread d ₂
	4 Type

How to order (Threaded stud)	1 Base diameter d ₁
MAVM-4.00-M24-3.50-B	2 Thread d ₂
	3 Stud length l ₁
	4 Type