



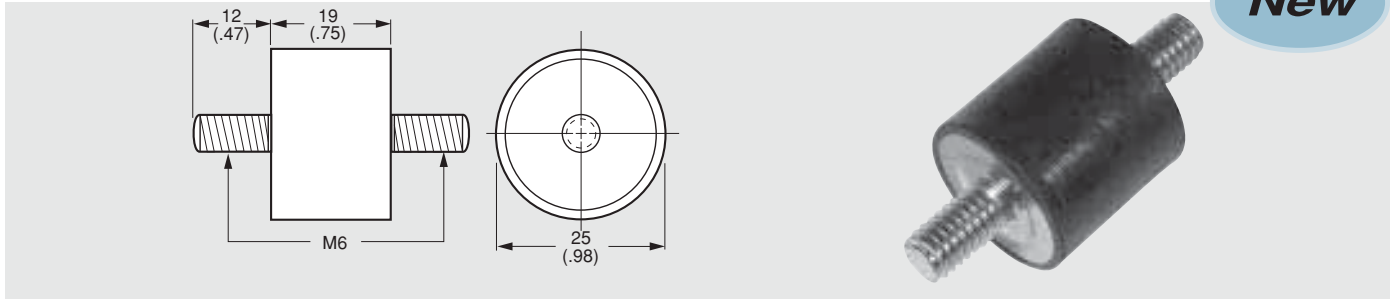
Cylindrical Mounts – To 36 kgf

vibrationmounts.com Phone: 516.328.3662 Fax: 516.328.3365

- **MATERIAL:** Fastener – Steel, Zinc Plated
Isolator – Natural Rubber

- **FOR COMPRESSION LOADS OF 15 TO 36 kgf (33 TO 79 lb.)**
- **FOR SHEAR LOADS OF 8 TO 18 kgf (18 TO 40 lb.)**

New



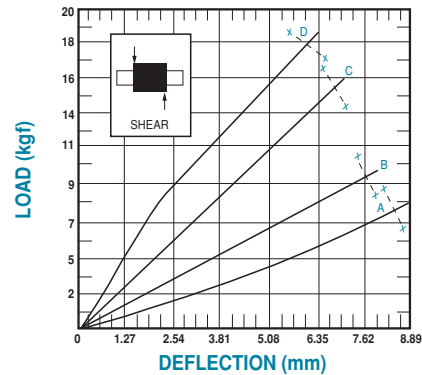
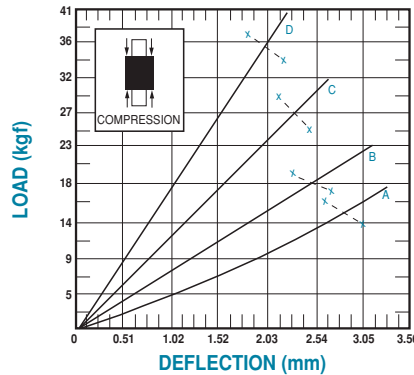
NOTE: Dimensions in () are inch.

Metric

NOTE: Maximum unthreaded portion of stud does not exceed 1.59 mm (.06 in.).

LOAD DEFLECTION GRAPHS

Deflections below the line x-x are considered safe practice for static loads; data above that line are useful for calculating deflections under dynamic loads.



Compression		Forcing Frequency in Cycles per Minute									
Catalog Number	Maximum Load kgf (lb.)	1000	1250	1500	1750	2000	2250	2500	2750	3000	3600
Minimum Load for 81% Isolation kgf (lb.)											
V10Z 2M300AM406	15 (33)	—	—	—	13.2 (29)	9.5 (21)	7.3 (16)	5.7 (12.5)	4.8 (10.5)	3.2 (7.0)	2.3 (5.0)
V10Z 2M300BM406	18.1 (40)	—	—	—	17.9 (39.5)	12.9 (28.5)	9.8 (21.5)	7.7 (17.0)	6.4 (14.0)	4.3 (9.5)	3.2 (7.0)
V10Z 2M300CM406	27.2 (60)	—	—	—	—	22.2 (49)	16.8 (37)	13.4 (29.5)	10.9 (24.0)	7.7 (17.0)	5.2 (11.5)
V10Z 2M300DM406	35.9 (79)	—	—	—	—	32.9 (72.5)	25 (55)	19.7 (43.5)	16.3 (36)	11.1 (24.5)	7.7 (17.0)

Shear		Forcing Frequency in Cycles per Minute									
Catalog Number	Maximum Load kgf (lb.)	1000	1250	1500	1750	2000	2250	2500	2750	3000	3600
Minimum Load for 81% Isolation kgf (lb.)											
V10Z 2M300AM406	8.2 (18)	7.3 (16.0)	4.2 (9.3)	3.3 (7.2)	2.3 (5.0)	1.7 (3.8)	1.3 (2.8)	1 (2.3)	0.8 (1.8)	0.5 (1.2)	*
V10Z 2M300BM406	9.5 (21)	—	5.9 (13.0)	4.6 (10.2)	3.2 (7.0)	2.3 (5.3)	1.8 (4.0)	1.4 (3.2)	1.2 (2.6)	0.8 (1.8)	*
V10Z 2M300CM406	15.4 (34)	—	11.1 (24.5)	9.1 (20)	6.7 (14.7)	5.1 (11.2)	4.1 (9.0)	3.4 (7.5)	2.8 (6.2)	2 (4.5)	1.6 (3.5)
V10Z 2M300DM406	18.1 (40)	—	14.5 (32)	11.8 (26)	8.6 (19.0)	6.7 (14.8)	5.5 (12.0)	4.5 (10.0)	3.8 (8.3)	2.7 (6.0)	2.3 (5.0)

*At these forcing frequencies, lesser loads will yield less than 81% isolation.