



Materials:

- Metal Parts: Stainless Steel
- Resilient Element: VHDS Silicone

Note: Fluorosilicone is also available

Operating Temperature:

- -60°F to 300°F

Natural Frequency:

- 115 to 175 Hz

Transmissibility:

- 3.5 Max

Maximum Input at Resonance:

- 3 g's

Weight:

- 0.02 oz

Maximum Rated Load:

- 1.75 lbs

Part Number	Max Static Load (lbs.)	Max Transmissibility	Axial Natural Frequency	Dynamic Axial Spring Rate
MM12-S01	1.75	3.5	115	2400
MM12-S02	1.75	3.5	155	4300
MM12-S03	1.75	3.5	175	5600

Table 1: Performance Characteristics