



Materials:

- Metal Parts:
 - Base Plate: Aluminum alloy
 - Core: CRES
- Resilient Element:
 - VHDS Silicone
 - Silicone
 - Fluorosilicone

Operating Temperature:

- VHDS Silicone & Silicone: -60°F to 300°F
- Fluorosilicone: -40°F to 300°F

Natural Frequency:

- 57+ Hz

Transmissibility:

- VHDS Silicone: 3.5 Max
- Silicone: 4.0 to 8.0

Maximum Input at Resonance:

- 0.011 in D.A.

Weight:

- 0.13 oz

Maximum Rated Load:

- 1.5 lbs

Part Number	Max Static Load (lbs.)	Max Transmissibility	Axial Natural Frequency (Hz.)	Dynamic Axial Spring Rate
LP003-S00	1.5	3.5	57	490
LP003-S01	1.5	3.5	64	625
LP003-S02	1.5	3.5	76	875
LP003-S03	1.5	3.5	90	1250
LP003-S04	1.5	3.5	110	1875
LP003-S05	1.5	3.5	132	2690
LP003-S06	1.5	3.5	165	4190

Table 1: Performance Characteristics