



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:

- 52+ Hz

Transmissibility:

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

Maximum Input at Resonance:

- 0.011 in D.A.

Weight:

- 0.14 oz

Maximum Rated Load:

- 2.0 lbs

Part Number	Max Static Load (lbs.)	Max Transmissibility	Axial Natural Frequency (Hz.)	Dynamic Axial Spring Rate
LP004-S01	2.0	3.5	63	800
LP004-S02	2.0	3.5	70	1000
LP004-S03	2.0	3.5	78	1250
LP004-S04	2.0	3.5	90	1650
LP004-S05	2.0	3.5	104	2190
LP004-S06	2.0	3.5	120	2875
LP004-S07	2.0	3.5	140	4000
LP004-H08	2.0	8.0	52	550
LP004-H09	2.0	8.0	57	665
LP004-H10	2.0	8.0	65	875
LP004-H11	2.0	8.0	75	1130
LP004-H12	2.0	8.0	90	1680

Table 1: Performance Characteristics