



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:

- 27+ Hz

Transmissibility:

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

Maximum Input at Resonance:

- 0.011 in D.A.

Weight:

- 0.05 oz

Maximum Rated Load:

- 0.5 lbs

Part Number	Max Static Load (lbs.)	Max Transmissibility	Axial Natural Frequency (Hz.)	Dynamic Axial Spring Rate
LP001-S01	0.5	3.5	32	55
LP001-S02	0.5	3.5	36	65
LP001-S03	0.5	3.5	41	85
LP001-S04	0.5	3.5	43	95
LP001-S05	0.5	3.5	50	125
LP001-S06	0.5	3.5	55	152
LP001-S07	0.5	3.5	63	205
LP001-H08	0.5	8.0	27	37
LP001-H09	0.5	8.0	30	43
LP001-H10	0.5	8.0	33	55
LP001-H11	0.5	8.0	38	72
LP001-H12	0.5	8.0	44	98

Table 1: Performance Characteristics