

Materials:

- Metal Parts: Steel
- Resilient Element: Elastomer

Weight:

- 4 lbs

Operating Temperature:

- -20°F to 180°F

Transmissibility at Resonance:

- 3.5 - 7

Axial/Radial Frequency Ratio:

- 2:1 approx.

Natural Frequency:

- 7 to 10 Hz

Response:

- Vertical: 11G
- Anshwartship: 7G

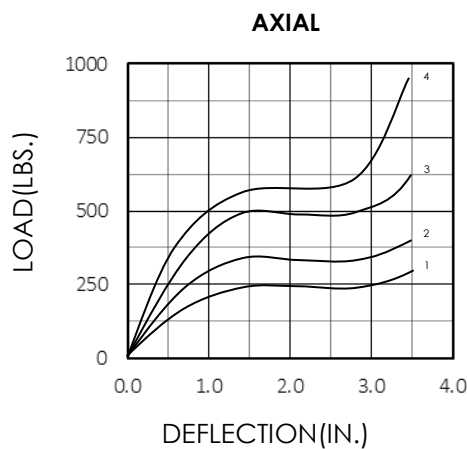


Figure 1: Load vs. Deflection (Axial)

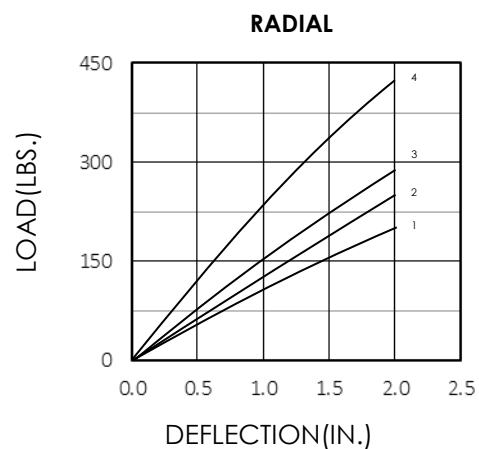


Figure 2: Load vs. Deflection (Radial)

Part Number	Static Load (Nominal) (lbs.)	Max. Shock Deflection
70512-1	75	3"+
70512-2	125	3"+
70512-3	160	3"+
70512-4	200	3"+

Figure 3: Performance Specifications