

Resilient Element	Part Number	Load Rating (lbs.)	Max Transmissibility
VHDS Silicone	CM96-S01	22 — 40	4
	CM96-S02	37 — 55	4
	CM96-S03	44 — 66	4
Neoprene	CM96-N01	37 — 66	10
	CM96-N02	77 — 121	10
	CM96-N03	121 — 154	10

Table 1: Performance Characteristics

Materials:

- Metal Parts: Steel
- Resilient Element: See Left

Operating Temperature:

- Silicone: -60°F to 300°F
- Neoprene: -20°F to 180°F

Axial Natural Frequency:

- Silicone: 8 to 10 Hz
- Neoprene: 7 to 10 Hz

Radial Natural Frequency:

- 6 to 8 Hz

Weight:

- 1.3 lbs.

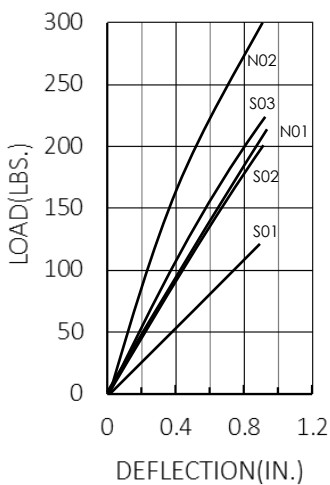


Figure 1: Load Vs. Deflection (Radial)

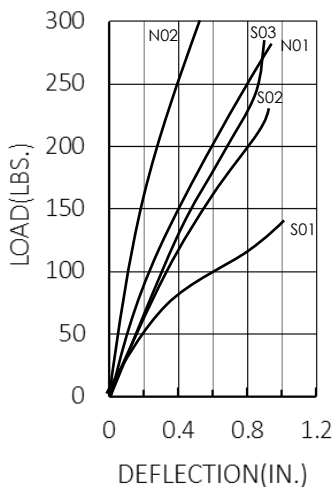


Figure 2: Load Vs. Deflection (Axial)

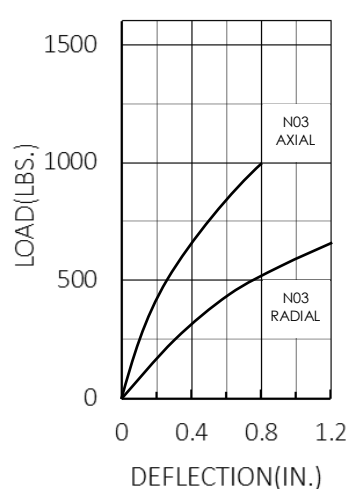


Figure 3: Load Vs. Deflection

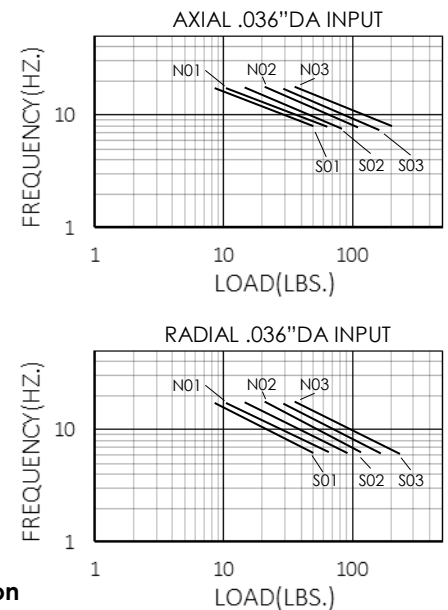


Figure 4: Load Vs. Frequency