



Materials:

- Metal Parts:
Steel, Zinc Chromate
- Resilient Element:
Natural Rubber or Polybutadiene

Resilient Element:

- Fungus & Ozone Resistant

Operating Temperature:

- -40°F to 180°F

Natural Frequency:

- 6 to 20 Hz

Transmissibility at Resonance:

- 2.7 to 7

Part Number	Dimensions in inches						Vibration Response			Flat Drop		
	A	B	C	D	E	F	Shear Load (lbs)	Natural Freq. (Hz)	Q Factor	Height (in.)	Deflection (in.)	Output G's
CY06-R01	2.20	2.20	1.75	1.00	3/8-24	3/8-24	22	30	3.2	24	1.6	29
CY20-R01	4.40	3.75	2.25	0.685	1/2-20	1/2-20	150	7	5.5	37	3.1	22
CY49-R01	4.90	4.40	2.25	0.685	1/2-20	1/2-20	170	8	5.0	37	3.1	19
CY49-R02	4.90	4.40	2.25	0.685	1/2-20	1/2-20	228	8	3.2	37	3.2	18
CY86-R01	5.65	4.80	3.00	1.030	3/4	3/4	375	9	3.5	28	1.8	15

Table 1: Values for Dimensions in Drawing and Performance Characteristics