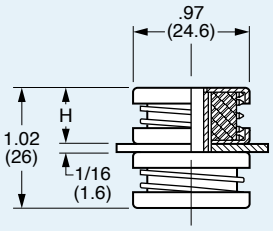
Steel Spring and Pad Mounts – To 4.4 lbs.

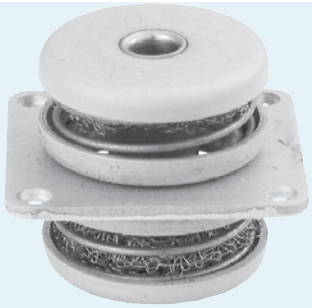
www.vibrationmounts.com Phone: 516.328.3662 Fax: 516.328.3365

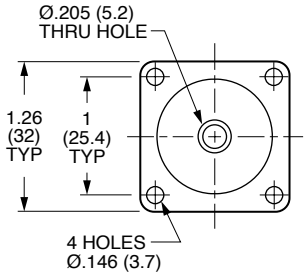
- **MATERIAL:** **Mounting Base –** Aluminum Alloy, Anodized
  Retaining Caps – Aluminum Alloy, Anodized
  Springs and Center Tube – Stainless Steel
  Isolators – Knitted Stainless Steel Pads

- **CORROSIVE ENVIRONMENT • STAINLESS STEEL PADS**
- **FOR LOADS OF .24 TO 4.4 POUNDS (0.11 TO 2 kgf)**



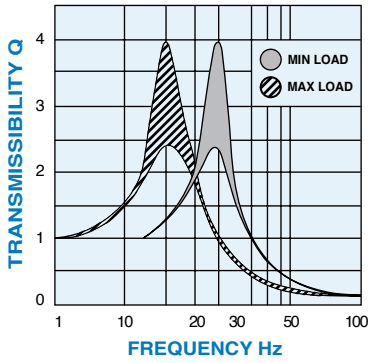
NOTE: MAX. BOLT LENGTH INTO CAP IS .275 (7)





NOTE: Dimensions in ( ) are mm.

TYPICAL TRANSMISSIBILITY CURVE
as a function of applied load



DYNAMIC CHARACTERISTICS
Natural frequency = 15 to 25 Hz vertical
= 12 to 20 Hz radial
Allowable max. movement on mount = ±.012 (0.3)
Transmissibility between 3:1 and 4:1

TEMPERATURE RANGE: -94°F to +347°F
(-70°C to +175°C)

LOADING LIMITATIONS
Mechanical resistance is equal to
10 G of continuous acceleration.

APPLICATIONS
- LIGHT ELECTRONICS & MECHANICAL EQUIPMENT
- HIGH FREQUENCY ENVIRONMENTS

Catalog Number	Static Load		H - Height			
			Min. (Comp.)		Max. (Tension)	
	lb.	kgf	in.	mm	in.	mm
V10Z36-7001S02	.24 – .55	0.11 – 0.25	.354	9	.59	15
V10Z36-7001S04	.44 – .88	0.20 – 0.40				
V10Z36-7001S07	.77 – 1.65	0.35 – 0.75				
V10Z36-7001S22	2.20 – 3.41	1.00 – 1.55				
V10Z36-7001S26	2.64 – 4.40	1.20 – 2.00				

Rev: 3-11-08 SS