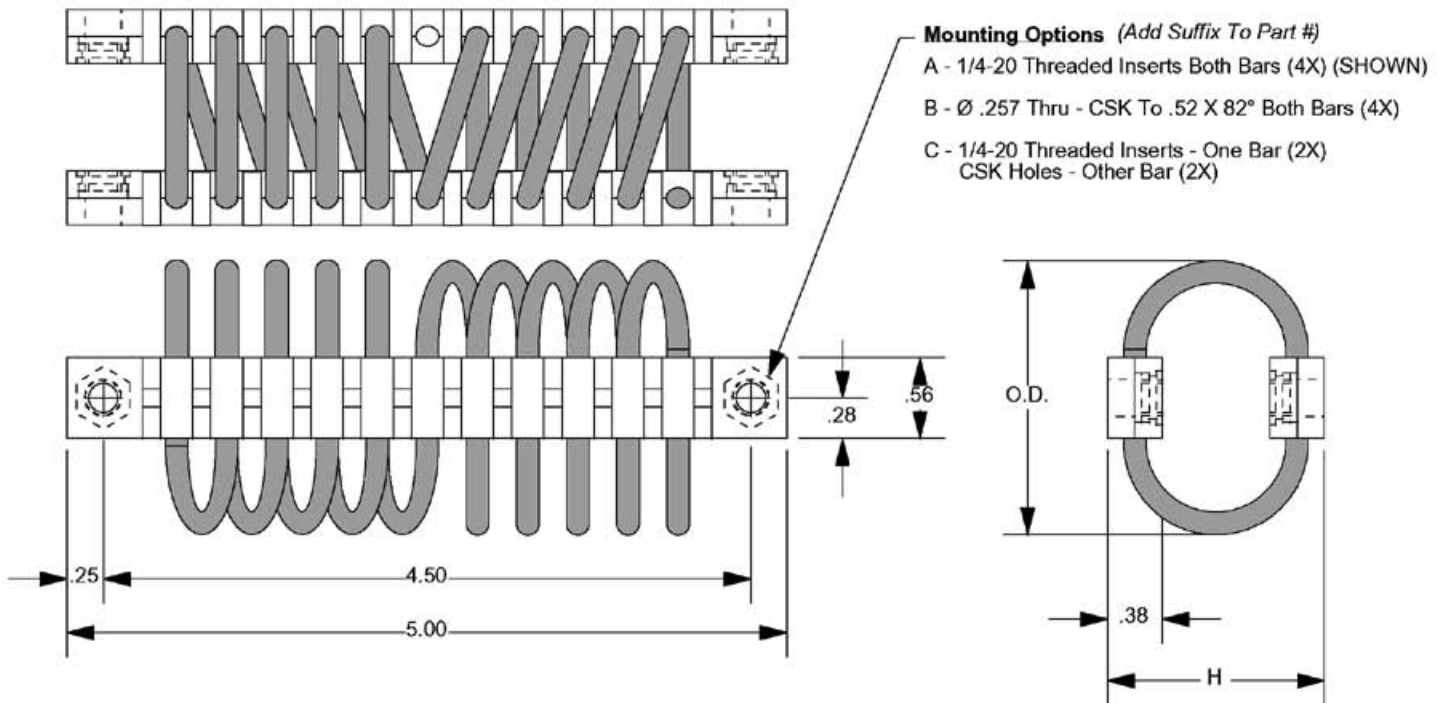


HELICAL ISOLATORS - HM10156 SERIES

5/32" DIA CABLE

EVANS Part Number	Dimensions(in.)		Compression		Shear & Roll		45° Compression/Roll	
	H	O.D.	Avg. Rate(lb/in)	Max Deflection(in)	Avg. Rate(lb/in)	Max Deflection(in)	Avg. Rate(lb/in)	Max Deflection(in)
HM10156-1	1.2	1.6	767	0.4	377	0.5	264	0.7
HM10156-2	1.3	1.7	543	0.5	295	0.6	179	0.8
HM10156-3	1.5	1.9	329	0.7	210	0.8	114	1.1
HM10156-4	1.8	2.1	196	0.9	149	1.1	67	1.4
HM10156-5	2.0	2.3	133	1.0	131	1.3	45	1.6
HM10156-6	2.2	2.5	97	1.2	86	1.5	30	1.8



SPECIFICATIONS

CABLE:

RETAINING BARS:

RETAINING CLIPS:

Stainless Steel per MIL-W-83420

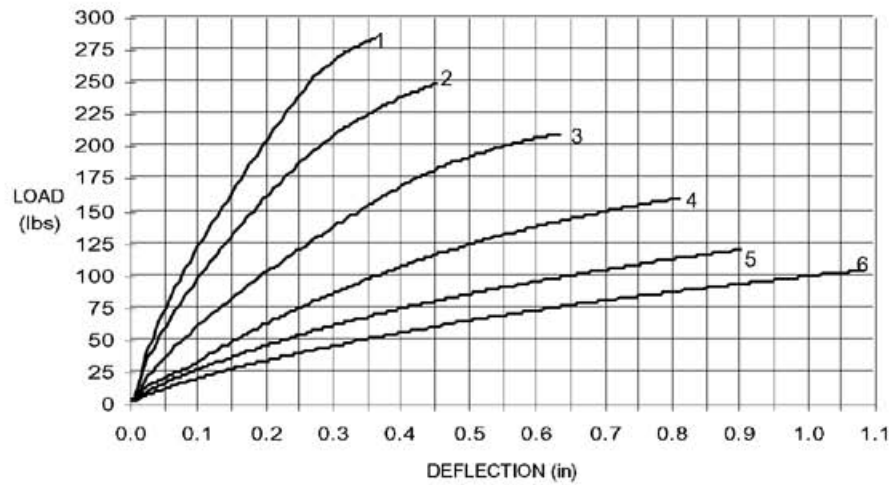
Aluminum Alloy - 6061-T6 - Iridited per MIL-C-5541

Stainless Steel

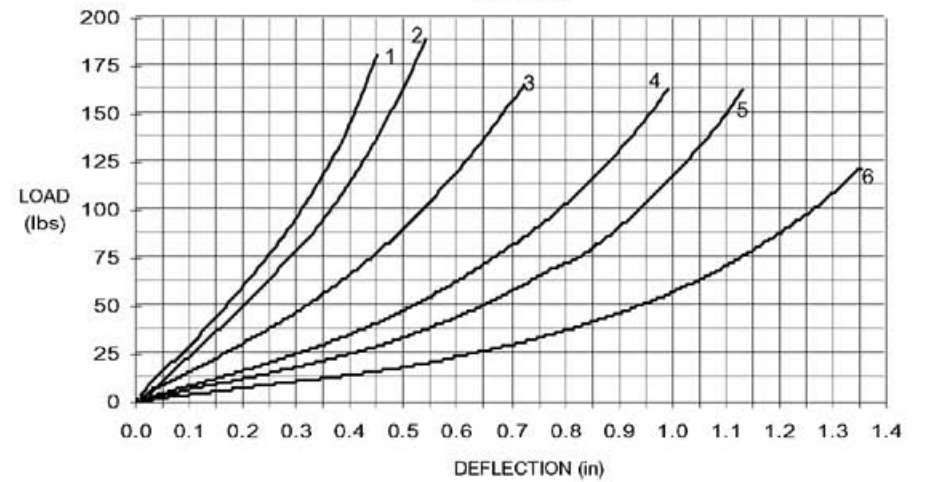
See other side for force-deflection curves.

HM10156 SERIES

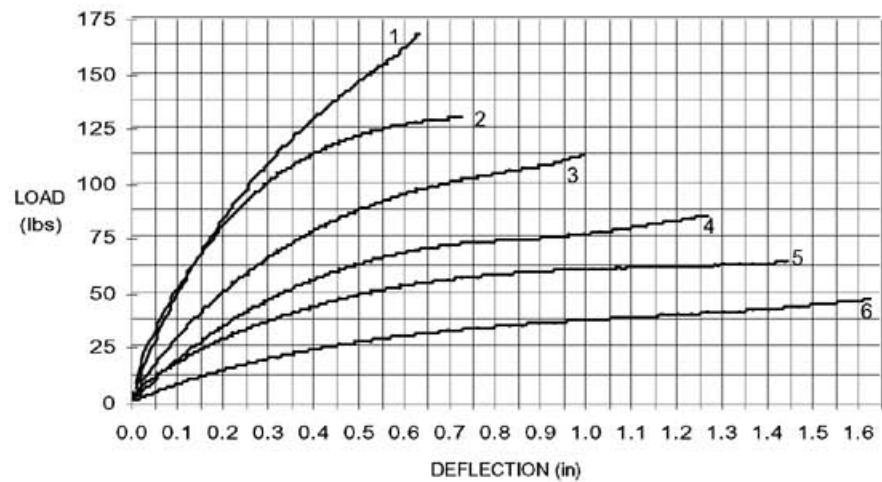
COMPRESSION



SHEAR



45° COMPRESSION/ROLL



ROLL

