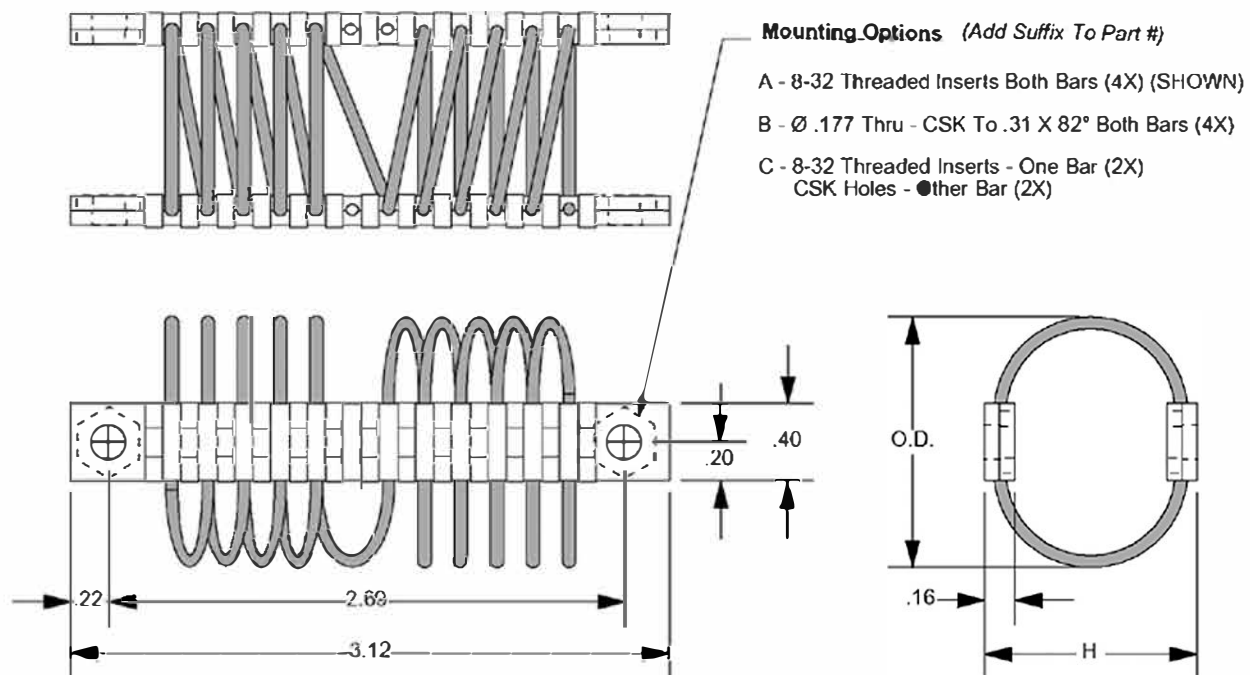


HELICAL ISOLATORS - HM10062 SERIES

1/16" 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)
HM10062-1	0.7	1.0	99	0.3	69	0.3	37	0.6
HM10062-2	0.8	1.1	65	0.4	54	0.4	23	0.7
HM10062-3	1.0	1.2	36	0.5	48	0.6	11	0.8
HM10062-4	1.1	1.3	25	0.6	32	0.7	8	0.9
HM10062-5	1.2	1.4	18	0.7	24	0.8	5	1.0
HM10062-6	1.3	1.5	14	0.8	21	0.9	4	1.1



**REVISION 3
REDRAWN NOVEMBER 18, 1997**

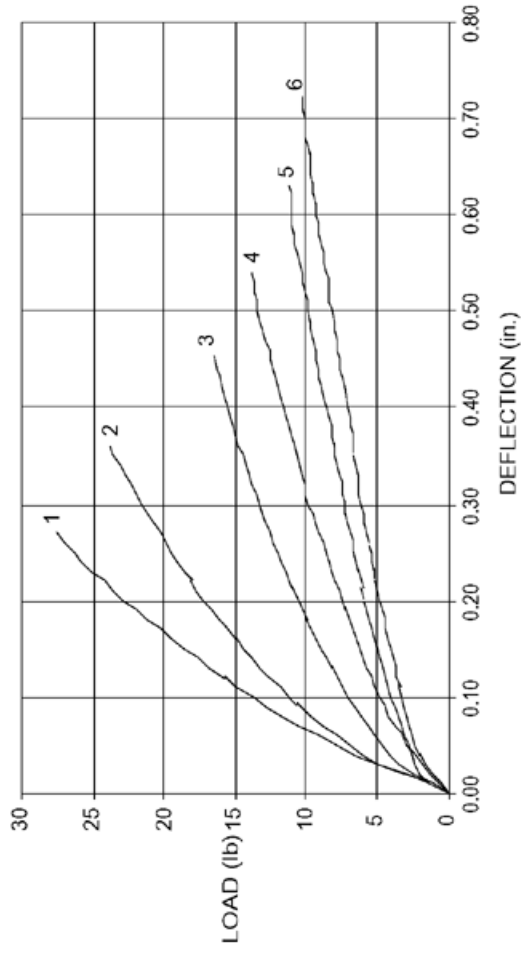
SPECIFICATIONS

CABLE: Stainless Steel per MIL-W-83420
RETAINING BARS: Aluminum Alloy - 6061-T6 - Iridited per MIL-C-5541
RETAINING CLIPS: Stainless Steel

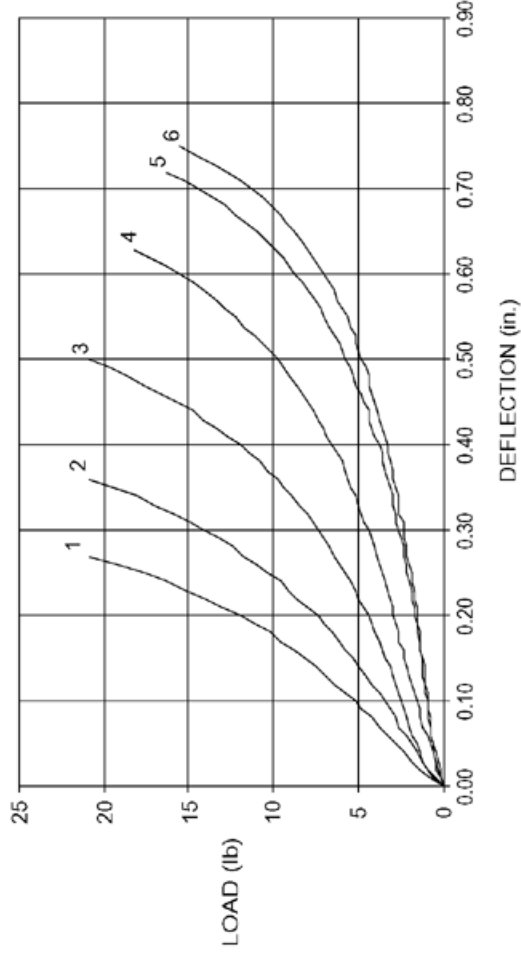
See other side for force-deflection curves.

HM10062 SERIES

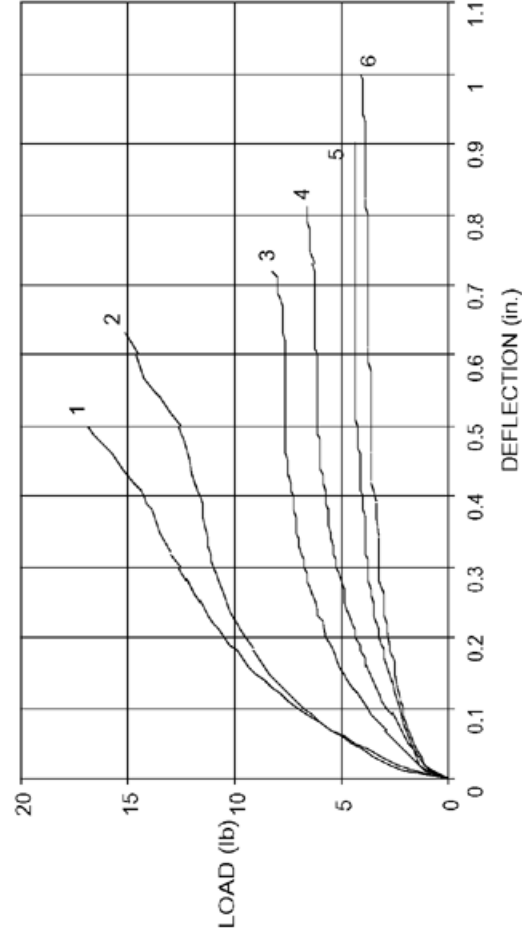
COMPRESSION



SHEAR



45° COMPRESSION/ROLL



ROLL

