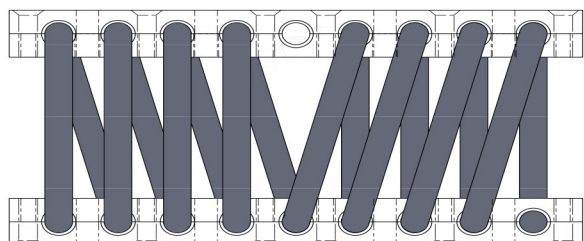




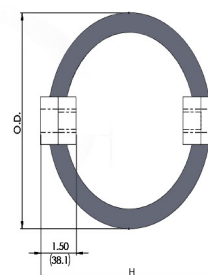
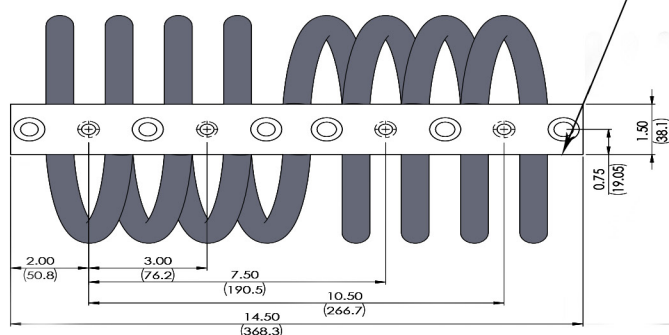
WIRE ROPE ISOLATORS

- MULTI-AXIS ISOLATION
- SHOCK AND VIBRATION PROTECTION
- MAINTENANCE-FREE

SV875 SERIES 7/8" CABLE DIA



*MOUNTING HOLES



MATERIAL SPECIFICATION:

CABLE WIRE: STAINLESS STEEL (MIL-W-83420)

RETAINING BARS: ALUMINUM ALLOY 6061-T6; IRIDITED (MIL-C-5541)

RETAINING SCREWS: STAINLESS STEEL

MODEL	DIMENSIONS			COMPRESSION		SHEAR & ROLL		45° COMPRESSION / ROLL	
	WIRE DIA IN (MM)	H IN (MM)	OD IN (MM)	SPRING RATE LB/IN (KGF/MM)	MAX DEFL IN (MM)	SPRING RATE LB/IN (KGF/MM)	MAX DEFL IN (MM)	SPRING RATE LB/IN (KGF/MM)	MAX DEFL IN (MM)
SV875-01	7/8"	5.25 (133.4)	5.5 (139.7)	4375 (78.13)	2.0 (50.8)	2865 (51.16)	2.1 (53.34)	2820 (50.36)	2.5 (63.5)
SV875-02		6.0 (152.4)	6.5 (165.1)	2782 (49.68)	2.6 (66.04)	1541 (27.52)	2.6 (66.04)	1441 (925.73)	3.2 (81.28)
SV875-03		6.25 (158.8)	7.0 (177.8)	1956 (34.93)	3.0 (76.2)	1419 (25.34)	2.9 (73.66)	1271 (22.70)	3.8 (96.52)
SV875-04		7.5 (190.5)	8.25 (209.6)	1277 (22.8)	3.6 (91.44)	809 (14.45)	3.3 (83.82)	770 (13.75)	4.7 (119.4)
SV875-05		8.5 (215.9)	9.25 (235)	842 (15.04)	4.2 (106.7)	493 (8.80)	4.0 (101.60)	388 (6.04)	6.4 (162.6)

*SHOWN WITH M6 THREADED INSERTS BOTH BARS | DIMENSIONS IN () ARE METRIC

CONTACT OUR ENGINEERING DEPARTMENT FOR SIZING AND PRICING AT
SUPPORT@SHOCKANDVIBRATIONS.COM, 631-209-5354 (P), OR 631-857-7844 (F)