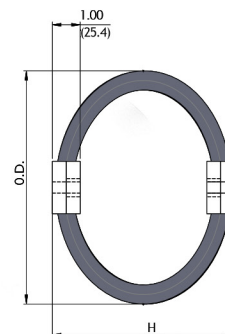
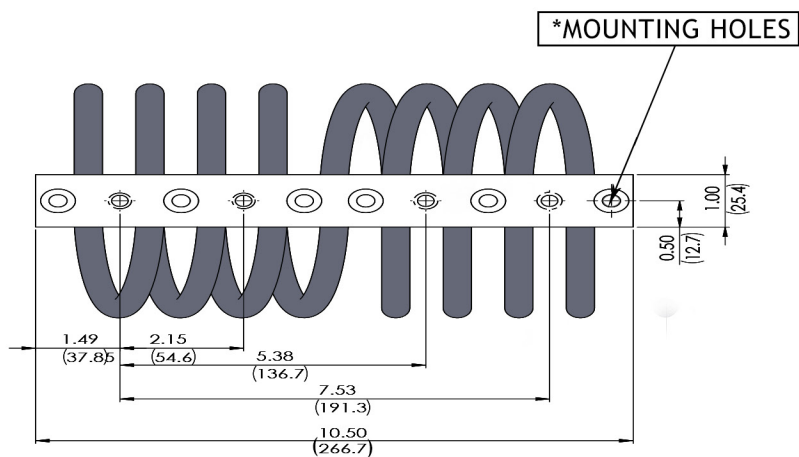
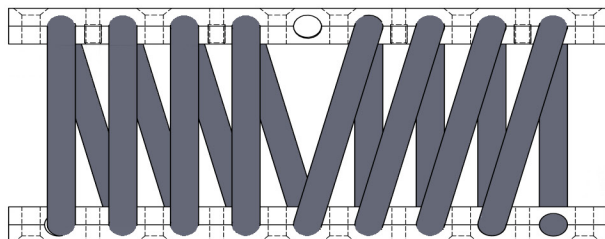




WIRE ROPE ISOLATORS

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

SV625 SERIES 5/8" CABLE DIA



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)
SV625-01	5/8"	3.5 (88.9)	4.0 (101.6)	3721 (66.45)	1.2 (30.48)	1602 (28.61)	1.2 (30.48)	1950 (34.82)	1.8 (45.7)
SV625-02		3.9 (99.06)	4.4 (111.8)	2789 (49.81)	1.4 (35.56)	1258 (22.47)	1.4 (35.56)	1533 (27.38)	2.3 (58.4)
SV625-03		4.3 (109.2)	5.3 (134.6)	1774 (31.58)	1.8 (45.72)	821 (14.66)	1.8 (45.72)	888 (15.86)	2.8 (71.1)
SV625-04		4.7 (119.4)	6.0 (152.4)	1199 (21.41)	2.2 (55.88)	641 (11.45)	2.2 (55.88)	549 (9.80)	3.2 (81.28)
SV625-05		5.0 (127)	6.5 (165.1)	974 (17.39)	2.5 (63.5)	523 (9.34)	2.5 (63.5)	462 (8.25)	3.6 (91.44)

*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)