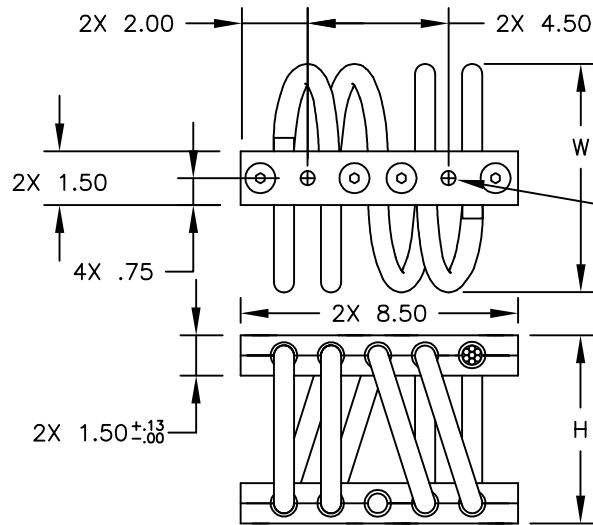


CB41700 SERIES

7/8" WIRE ROPE



MOUNTING HOLE SUFFIX OPTIONS.

- [] BLANK= ϕ .53 THRU 4PL
- C2= ϕ .53 THRU C'SINK ϕ .99 x 82' 4PL
- T2= #1/2-13 TAP4PL
- CT= #1/2-13 TAP 2PL ϕ .53 THRU C'SINK ϕ .99 x 82' 2PL

* INSERTS ARE NOT STANDARD FOR THE LARGER SERIES ISOLATORS

ISOLATOR PART NO.	NOMINAL DIMENSIONS (in)		LOAD MODE	SHOCK AVERAGE K (lb/in)	VIBRATION AVERAGE K (lb/in)	MAX. RATED DYNAMIC TRAVEL (in)
	H \pm .25	W(REF)				
CB41700-15-[]	5.25	5.50	COMPRESSION SHEAR/ROLL 45 DEG. C/R	3780 1945 2250	10000 1875 7125	2.00 2.00 2.40
CB41700-17-[]	6.00	6.50	COMPRESSION SHEAR/ROLL 45 DEG. C/R	2910 1400 1570	7000 1340 4375	2.40 2.40 3.20
CB41700-20-[]	6.25	7.00	COMPRESSION SHEAR/ROLL 45 DEG. C/R	1850 890 1020	4250 775 2750	2.80 2.80 3.60
CB41700-30-[]	7.50	8.25	COMPRESSION SHEAR/ROLL 45 DEG. C/R	960 450 570	2375 410 1625	3.60 3.60 4.80
CB41700-40-[]	8.50	9.25	COMPRESSION SHEAR/ROLL 45 DEG. C/R	640 275 340	1825 300 950	4.00 4.00 6.40
*CB41700-50-[]	9.50	10.25	COMPRESSION SHEAR/ROLL 45 DEG. C/R	480 125 215	1225 200 680	4.50 4.50 7.20

*CB41700-50 ISOLATOR'S PROPERTIES ARE ESTIMATED

NOTES

- ALL DIMENSIONS ARE IN INCHES. INTERPRET PER ANSI Y14
- ALL DIMENSIONS ARE NOMINAL AND FOR REFERENCE ONLY

OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH EQUAL OR SUPERIOR PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.

CERTIFIED FOR:

JOB NAME: _____
 CUSTOMER: _____
 CUSTOMER P.O.: _____
 SALES ORDER: _____

**MODEL CB41700 SERIES
 HELICAL WIRE ROPE
 ISOLATOR**



THE VMC GROUP
The Power of Together
 Bloomingdale, NJ 07403
 Houston, TX 77041

SCALE:

NONE

SHEET:



DRAWING NO.:

REVISION