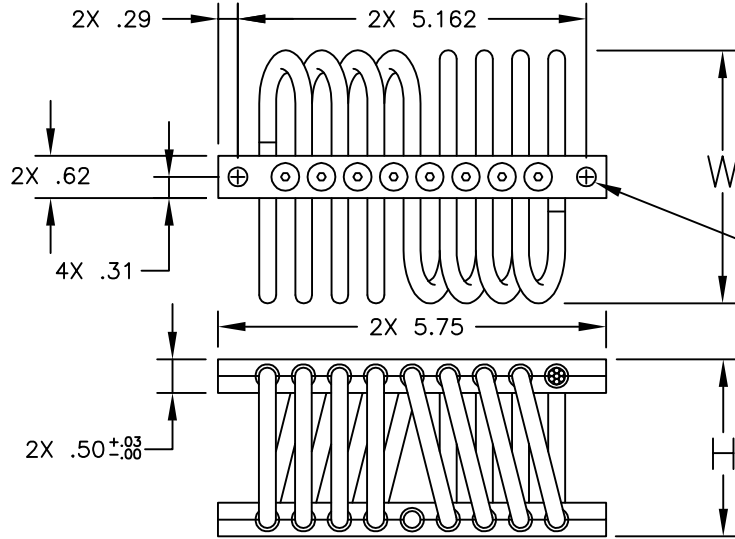


CB1280 SERIES

1/4" WIRE ROPE



MOUNTING HOLE SUFFIX OPTIONS.

- [] BLANK= ϕ .28 THRU 4PL
- C2= ϕ .28 THRU C'SINK ϕ .52 x 82' 4PL
- I2= #1/4-28 INSERTS 4PL
- CI= #1/4-28 INSERTS 2PL ϕ .28 THRU C'SINK ϕ .52 x 82' 2PL

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 .09	W(REF)				
CB1280-10-[]	1.90	2.20	COMPRESSION SHEAR/ROLL 45 DEG. C/R	1180 545 405	1975 480 1040	.60 .80 1.40
CB1280-20-[]	2.13	2.50	COMPRESSION SHEAR/ROLL 45 DEG. C/R	670 310 325	1260 315 760	.80 1.00 1.60
CB1280-25-[]	2.31	2.80	COMPRESSION SHEAR/ROLL 45 DEG. C/R	495 215 200	790 220 540	1.00 1.20 1.80
CB1280-30-[]	2.50	3.13	COMPRESSION SHEAR/ROLL 45 DEG. C/R	360 145 160	680 160 455	1.20 1.40 2.00
CB1280-35-[]	2.50	3.50	COMPRESSION SHEAR/ROLL 45 DEG. C/R	255 125 135	470 130 365	1.20 1.60 2.20
CB1280-38-[]	2.63	3.75	COMPRESSION SHEAR/ROLL 45 DEG. C/R	205 110 100	420 115 275	1.40 1.80 2.40
CB1280-40-[]	2.63	3.95	COMPRESSION SHEAR/ROLL 45 DEG. C/R	160 85 75	270 80 180	1.40 2.00 2.60
CB1280-50-[]	3.25	4.20	COMPRESSION SHEAR/ROLL 45 DEG. C/R	115 60 55	215 75 140	2.00 2.20 3.20

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 CB1280 SERIES
 HELICAL WIRE ROPE
 ISOLATOR**



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

SCALE:

NONE

SHEET:



DRAWING NO.:

REVISION