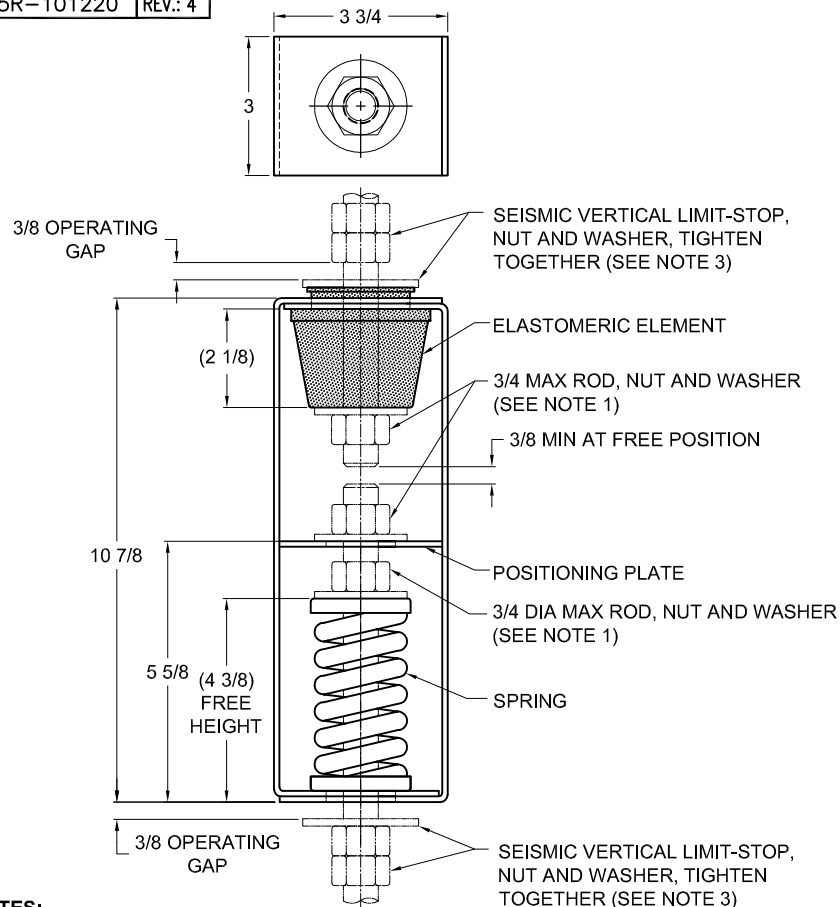


135R-101220 REV.: 4

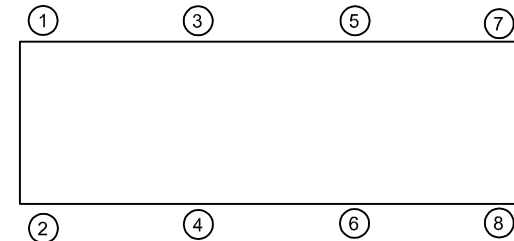
REV.	DESCRIPTION	DATE	BY

**NOTES:**

- HANGER RODS, NUTS AND WASHERS, AS SHOWN, NOT BY THE VMC GROUP.
- STANDARD FINISH: HANGER BOX - PAINTED, POWDER COATED OR GALVANIZED STEEL , SPRING - POWDER COAT.
- SEISMIC VERTICAL LIMIT-STOP REQUIRED FOR SEISMIC APPLICATIONS. NOT BY THE VMC GROUP. INSTALL WASHER .16 THK. MIN. X 2-1/2 O.D. MIN. WITH REQUIRED INSIDE DIAMETER TO ACCOMMODATE ROD SIZE IN USE. THIS CAN BE ACCOMPLISHED BY USING A SINGLE WASHER OR BY STACKING NOT MORE THAN TWO WASHERS.
- ALL DIMENSIONS IN INCHES. INTERPRET PER ANSI Y14.
- ALL DIMENSIONS ARE FOR REFERENCE, DIMENSIONS SHOWN AS NOMINAL.
- ALL SPRINGS ARE DESIGNED WITH MINIMUM 50% OVER-TRAVEL.
- HANGER BOXES WITH AN ELASTOMERIC ELEMENT HAVE UP TO AN ADDITIONAL 1/2" NOMINAL DEFLECTION
- RATED DEFLECTIONS ARE WITHIN 25% OF NOMINAL. HIGHER DEFLECTIONS ARE ALLOWED IF THEY MEET SPECIFICATIONS.

**TYPE HRSP-1D ELASTOMERIC & SPRING POSITIONING HANGERS
FOR 1" NOMINAL DEFLECTION**

HANGER	RATED LOAD (LBS)	DEFLECTION (IN)	SPRING RATE (LBS/IN)	SPRING COLOR CODE	ELEMENT LOAD & COLOR CODE
HRSP-1D-85	85	1.46	63	LT PURPLE	RE-C-380 BLACK
HRSP-1D-120	120	1.36	100	DK YELLOW	RE-C-380 BLACK
HRSP-1D-175	175	1.40	150	DK BLUE	RE-C-380 BLACK
HRSP-1D-250	250	1.73	179	YELLOW	RE-C-380 BLACK
HRSP-1D-340	340	1.58	300	RED	RE-C-380 BLACK
HRSP-1D-510	510	1.51	500	BLACK	RE-C-520 RED
HRSP-1D-675	675	1.72	513	DK PURPLE	RE-C-840 GREEN
HRSP-1D-900	900	1.44	881	DK GREEN	RE-C-1070 GRAY
HRSP-1D-1200	1200	1.20	1327	GRAY	RE-C-2000 BLUE
HRSP-1D-1360	1360	1.11	1758	WHITE	RE-C-2000 BLUE

**ISOLATOR SELECTIONS**

LOC 1:	LOC 2:
LOC 3:	LOC 4:
LOC 5:	LOC 6:
LOC 7:	LOC 8:
CUSTOMER EQP'T. TAG:	

NOTE: MATERIAL SHOWN IS FOR (1) SET.

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 HRSP-1D 85-1380 LBS.
ELASTOMERIC AND SPRING POSITIONING
HANGERS 1 INCH DEFLECTION



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

SCALE :

NONE

SHEET:



DRAWING NO.:

REVISION