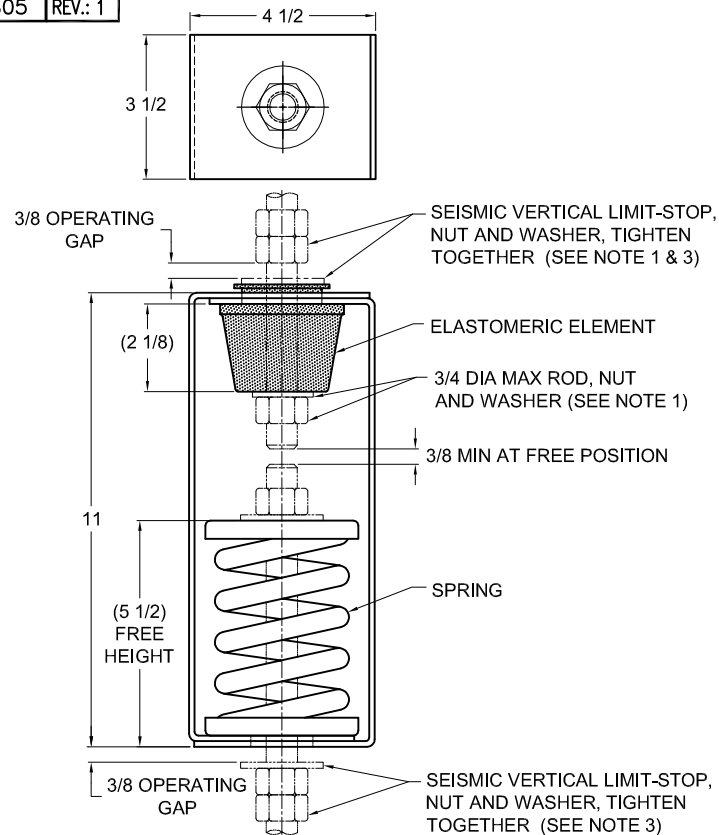


135R-103805 REV.: 1

**NOTES:**

- HANGER RODS, NUTS AND WASHERS, AS SHOWN, NOT BY THE VMC GROUP. INSTALL WASHER .148 THK MIN. X 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.
- STANDARD FINISH: HANGER BOX - PAINTED, POWDER COATED OR GALVANIZED STEEL, SPRING - POWDER COAT.
- SEISMIC VERTICAL LIMIT-STOP HARDWARE REQUIRED FOR SEISMIC APPLICATIONS.
- 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 ARE AVAILABLE PRE-COMPRESSED UP TO THEIR DESIGNATED MAX. LOAD. PERCENTAGE OF PRE-COMPRESSION TO BE DETERMINED BY ENGINEERED APPLICATION OR AS REQUESTED BY CUSTOMER. CONSULT FACTORY FOR POSSIBLE ADDITIONAL PARAMETERS AND OR LIMITATIONS.
- 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.

CERTIFIED FOR:

JOB NAME: _____

CUSTOMER: _____

CUSTOMER P.O.: _____

SALES ORDER: _____

**MODEL HRS-2D 75-1320 LBS.
PRE-COMPRESSED
ELASTOMERIC AND SPRING HANGERS
2 INCH DEFLECTION**

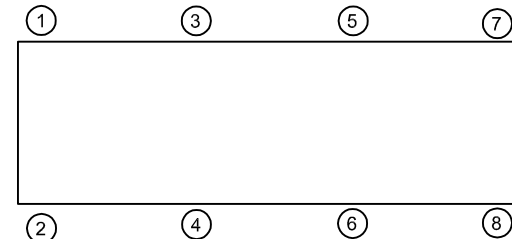
REV.	DESCRIPTION	DATE	BY

**TYPE HRS-2D PRE-COMPRESSED ELASTOMERIC & SPRING HANGERS
FOR 2" NOMINAL DEFLECTION**

HANGER	RATED LOAD (LBS)	DEFLECTION (IN)	SPRING RATE (LB/IN)	SPRING COLOR CODE	ELEMENT COLOR CODE
HRS-2D-75PR	75	2.52	31	WHITE	RE-C-380 BLACK
HRS-2D-160PR	160	2.50	70	YELLOW	RE-C-380 BLACK
HRS-2D-230PR	230	2.60	100	GREEN	RE-C-380 BLACK
HRS-2D-355PR	355	2.62	165	DK BROWN	RE-C-380 BLACK
HRS-2D-435PR	435	2.31	230	RED	RE-C-520 RED
HRS-2D-600N ¹ PR	600	2.24	319	RED/ BLACK	RE-C-840 GREEN
HRS-2D-725PR	725	2.04	450	TAN	RE-C-840 GREEN
HRS-2D-845PR	845	1.99	570	PINK	RE-C-840 GREEN
HRS-2D-1000N ¹ PR	1000	1.94	592	PINK/ BLACK	RE-C-2000 BLUE
HRS-2D-1320N ¹ PR	1320	1.87	857	PINK/GRAY	RE-C-2000 BLUE

NOTES:

- TWO NESTED SPRINGS YIELD THIS LOAD. THE COLOR CODE INDICATED IS FOR OUTER SPRING/ INNER SPRING.

**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.



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

SCALE:

NONE

SHEET:



DRAWING NO.:

REVISION