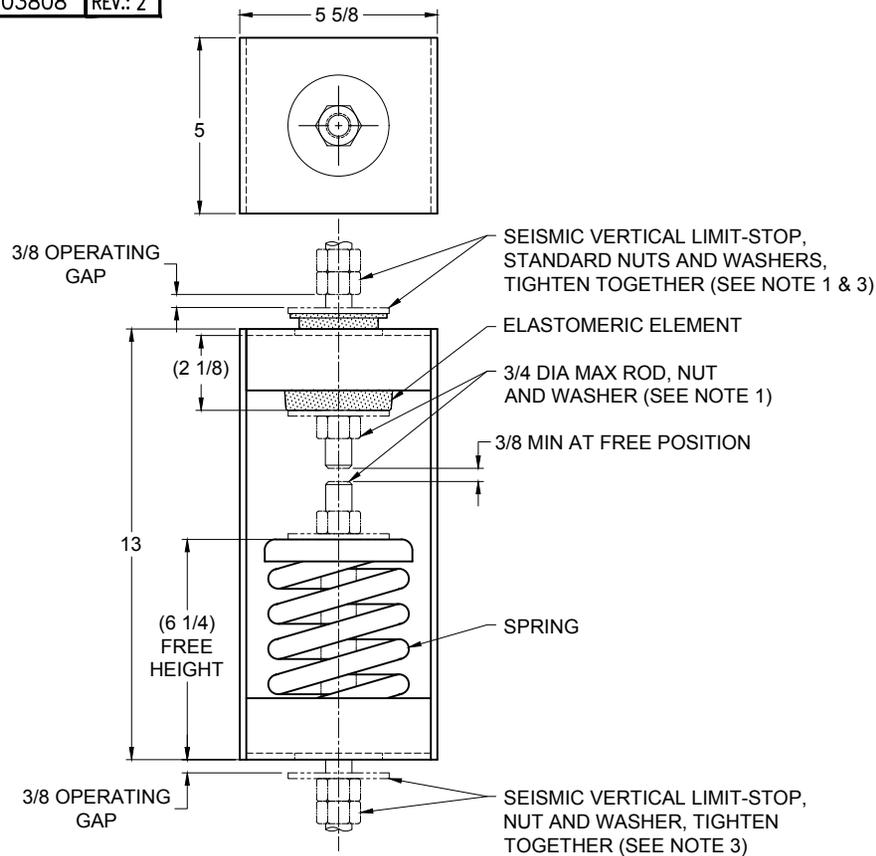
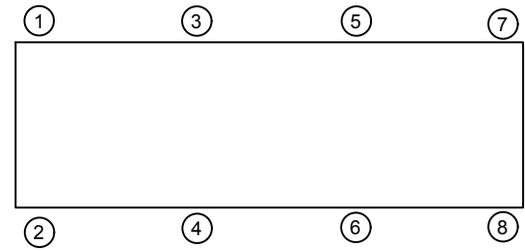


REV.	DESCRIPTION	DATE	BY



TYPE HRS-3C PRE-COMPRESSED ELASTOMERIC & SPRING HANGERS FOR 3" NOMINAL DEFLECTION					
HANGER	RATED LOAD (LBS)	DEFLECTION (IN)	SPRING RATE (LB/IN)	SPRING COLOR CODE	ELEMENT COLOR CODE
HRS-3C-75PR	75	3.10	25	WHITE	RE-C-380 BLACK
HRS-3C-145PR	145	3.09	50	LT PURPLE	RE-C-380 BLACK
HRS-3C-215PR	215	2.87	83	LT BROWN	RE-C-380 BLACK
HRS-3C-315PR	315	2.78	133	ORANGE	RE-C-380 BLACK
HRS-3C-470PR	470	2.80	200	DK BROWN	RE-C-520 RED
HRS-3C-600PR	600	2.60	267	DK PURPLE	RE-C-840 GREEN
HRS-3C-860NPR ¹	860	2.65	383	ORANGE/RED	RE-C-1070 GRAY
HRS-3C-1055NPR ¹	1055	2.84	450	DK BROWN/RED	RE-C-1070 GRAY
HRS-3C-1165NPR ¹	1165	2.54	517	DK PURPLE/RED	RE-C-2000 BLUE

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



- NOTES:**
- HANGER RODS, NUTS AND WASHERS, AS SHOWN, NOT BY THE VMC GROUP. INSTALL WASHER .16 THK. MIN. X 2-7/8 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 AT TIME OF ORDER. CONSULT FACTORY FOR POSSIBLE ADDITIONAL PARAMETERS AND OR LIMITATIONS.
 - HANGER BOXES WITH AN ELASTOMERIC ELEMENT HAVE UP TO AN ADDITIONAL 1/2" NOMINAL DEFLECTION.
 - DOUBLE LOWER NUT PROVIDED.
 - ROD EXTENSION BELOW LOWER NUT EXTENDS (1.5XROD DIA.) AS SHIPPED.
 - PRE-COMPRESSED 50% OF SPRING RATED DEFLECTION.
 - RATED DEFLECTIONS ARE WITHIN 25% OF NOMINAL. HIGHER DEFLECTIONS ARE ALLOWED IF THEY MEET SPECIFICATIONS.

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 HRS-3C 75-1165 LBS.
 PRE-COMPRESSED
 ELASTOMERIC AND SPRING HANGERS
 3 INCH DEFLECTION



SCALE: NONE	
SHEET: 1 OF 1	
DRAWING NO.:	REVISION