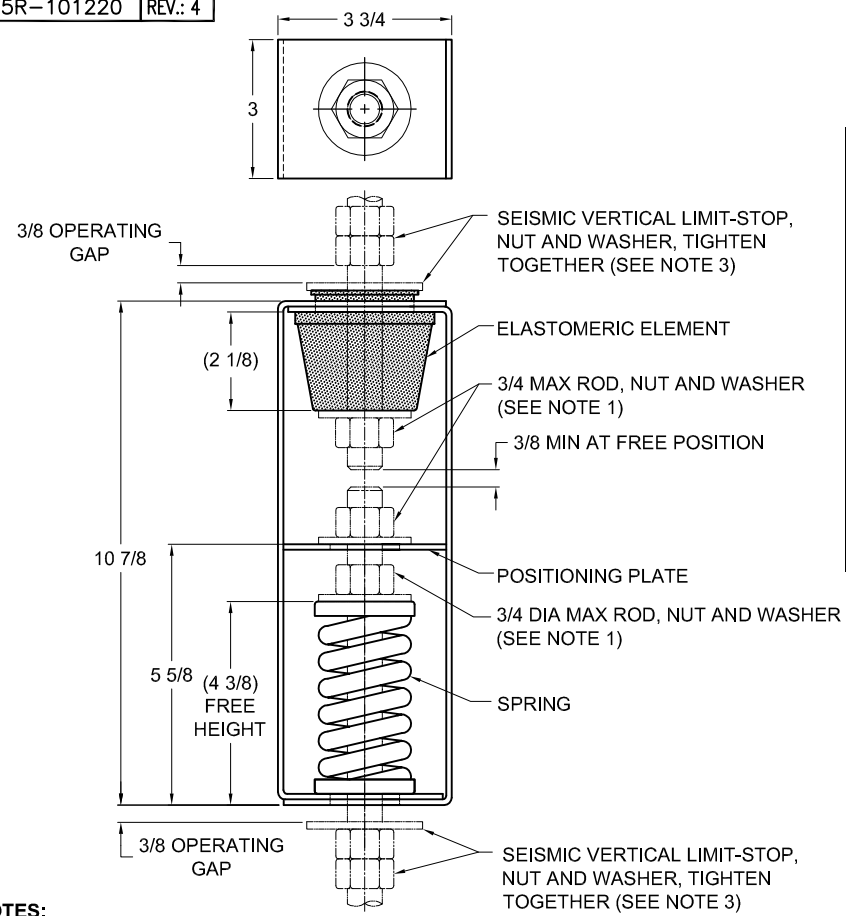
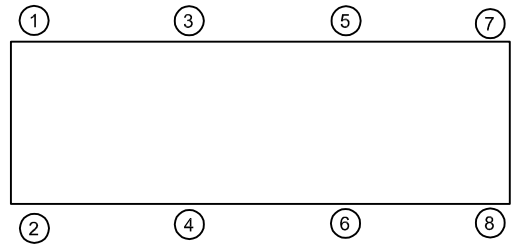


REV.	DESCRIPTION	DATE	BY



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

- 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.



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:**

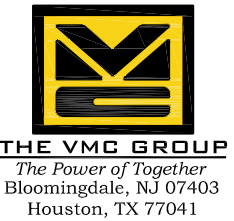
JOB NAME: \_\_\_\_\_

CUSTOMER: \_\_\_\_\_

CUSTOMER P.O.: \_\_\_\_\_

SALES ORDER: \_\_\_\_\_

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



SCALE: NONE

SHEET: \_\_\_\_\_

DRAWING NO.: \_\_\_\_\_

REVISION: \_\_\_\_\_

Member VISCMA