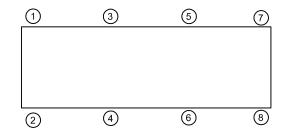


REV.	DESCRIPTION	DATE	BY

TYPE HRSA-1G PRE-COMPRESSED ELASTOMERIC & SPRING ANGULARITY HANGERS							
FOR 1" NOMINAL DEFLECTION							
HANGER	RATED LOAD	DEFLECTION	SPRING RATE	SPRING	ELEMENT LOAD &		
	(LBS)	(IN)	(LB/IN)	COLOR CODE	COLOR CODE		
HRSA-1G-3600PR	3600	1.63	3000	PINK	RE-D-4200 BLUE		



- 1. HANGER RODS, NUTS AND WASHERS, AS SHOWN, NOT BY THE VMC GROUP. INSTALL WASHER .16 THK. MIN. X 33 O.D. MIN. WITH RQUIRED 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.
- 2. STANDARD FINISH: HANGER BOX PAINTED. POWDER COATED OR GALVANIZED STEEL. SPRING - POWDER COAT.
- 3. SEISMIC VERTICAL LIMIT-STOP HARDWARE REQUIRED FOR SEISMIC APPLICATIONS.
- 4. ALL DIMENSIONS IN INCHES. INTERPRET PER ANSI Y14.
- 5. ALL DIMENSIONS ARE FOR REFERENCE, DIMENSIONS SHOWN AS NOMINAL.
- 6. ALL SPRINGS ARE DESIGNED WITH MINIMUM 50% OVER-TRAVEL.
- 7. 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.
- 8. HANGER BOXES WITH AN ELASTOMERIC ELEMENT HAVE UP TO AN ADDITIONAL 1/2" NOMINAL DEFLECTION.
- 9. DOUBLE LOWER NUT PROVIDED.
- 10. ROD EXTENSION BELOW LOWER NUT EXTENDS (1.5XROD DIA.) AS SHIPPED.
- 11. PRE-COMPRESSED 50% OF SPRING RATED DEFLECTION.
- 12. 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:	MODEL HRSA-1G 3600 LBS.		SCALE : NONE	
IOB NAME:	PRE-COMPRESSED		SHEET:	Membe,
CUSTOMER:	ELASTOMERIC AND SPRING ANGULARITY		1 OF 1	
CUSTOMER P.O.:	HANGERS	THE VMC GROUP The Power of Together	DRAWING NO.:	REVISION
SALES ORDER:	1 INCH DEFLECTION	Bloomingdale, NJ 07403		