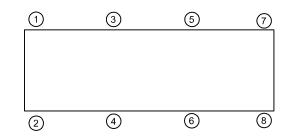


REV.	DESCRIPTION	DATE	BY

TYPE HRSPA-2D ELASTOMERIC & SPRING POSITIONING & ANGULARITY HANGERS					
FOR 2" NOMINAL DEFLECTION					
HANGER	RATED LOAD	DEFLECTION	SPRING RATE	SPRING	ELEMENT
	(LBS)	(IN.)	(LB/IN)	COLOR CODE	COLOR CODE
HRSPA-2D-75	75	2.52	30	WHITE	RE-C-380 BLACK
HRSPA-2D-160	160	2.50	64	YELOOW	RE-C-380 BLACK
HRSPA-2D-230	230	2.60	88	GREEN	RE-C-380 BLACK
HRSPA-2D-355	355	2.62	135	DK BROWN	RE-C-380 BLACK
HRSPA-2D-435	435	2.31	188	RED	RE-C-520 RED
HRSPA-2D-725	725	1.63	445	TAN	RE-C-840 GREEN
HRSPA-2D-845	845	1.58	535	PINK	RE-C-840 GREEN



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.

1. 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.
- 3. SEISMIC VERTICAL LIMIT-STOP REQUIRED FOR SEISMIC APPLICATIONS. NOT BY THE VMC GROUP. INSTALL WASHER .165 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.
- 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 WITH AN ELASTOMERIC ELEMENT HAVE UP TO AN ADDITIONAL 1/2" NOMINAL DEFLECTION.
- 8. RATED DEFLECTIONS ARE WITHIN 25% OF NOMINAL. HIGHER DEFLECTIONS ARE ALLOWED IF THEY MEET SPECIFICATIONS.

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 HRSPA-2D 75-845 LBS.
ELASTOMERIC AND SPRING POSITIONING
AND ANGULARITY HANGERS
2 INCH DEFLECTION

	SCALE : NONE
	SHEET:
	1 OF 1
THE VMC GROUP	DRAWING NO.:
The Power of Together	
Bloomingdale, NJ 07403	
Houston, TX 77041	

NONE	Memi	
SHEET:	''' -V 5 (CMA
1 OF 1		
DRAWING NO.:		REVISION

PROPRIETARY: EXCEPT AS OTHERWISE AGREED IN WRITING, THE INFORMATION AND DESIGN DISCLOSED HEREIN ARE THE PROPERTY OF THE VMC GROUP AND MUST NOT BE COPIED OR DISTRIBUTED OUTSIDE THE VMC GROUP EXCEPT TO AUTHORIZED PERSONS WITH A GENUINE NEED TO KNOW WHO BY THE USE HEREOF ACKNOWLEDGE THE VMC GROUP'S OWNERSHIP AND AGREE TO MAINTAIN THIS INFORMATION AND DESIGN IN STRICT CONFIDENCE.