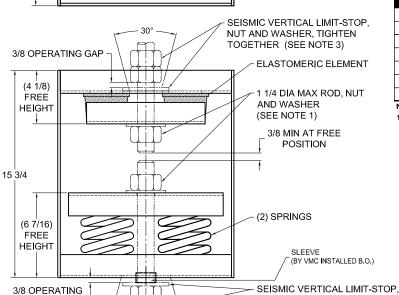
135R-101528 REV.: 5

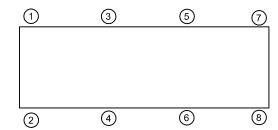


REV.	DESCRIPTION	DATE	BY

Т	TYPE H2RSA-2E DOUBLE ELASTOMERIC & SPRING ANGULARITY HANGERS FOR 2" NOMINAL DEFLECTION				
HANGER	RATED LOAD (LBS)	DEFLECTION (IN)	SPRING RATE (LB/IN)	SPRING COLOR CODE	ELEMENT COLOR CODE
H2RSA-2E-2800	2800	2.24	1498	RED	(2) RE-D-1900 GREEN
H2RSA-2E-3200N ¹	3200	2.55	1500	TAN/RED	(2) RE-D-1900 GREEN
H2RSA-2E-3600	3600	2.18	2106	DK GRAY	(2) RE-D-1900 GREEN
H2RSA-2E-4100	4100	1.98	2500	DK BLUE	(2) RE-D-3050 GRAY
H2RSA-2E-4500N ¹	4500	1.99	2778	DK BLUE/BLACK	(2) RE-D-3050 GRAY
H2RSA-2E-4920N ¹	4920	1.93	3220	DK BLUE/RED	(2) RE-D-3050 GRAY
H2RSA-2E-5400N ¹	5400	2.08	3292	DK BLUE/ DK GREEN	(2) RE-D-3050 GRAY

NOTES:

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



NOTE: MATERIAL SHOWN IS FOR (1) SET.

NOTES:

- 1. HANGER RODS, NUTS AND WASHERS, AS SHOWN, NOT BY THE VMC GROUP.
- 2. STANDARD FINISH: HANGER BOX PAINTED, POWDER COATED OR GALVANIZED STEEL, SPRING POWDER COAT.
- 3. SEISMIC VERTICAL LIMIT- STOP HARDWARE REQUIRED FOR SEISMIC APPLICATIONS, NOT BY THE VMC GROUP. INSTALL WASHER 1/4 THK. MIN. X 4 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.

NUT AND WASHER, TIGHTEN TOGETHER (SEE NOTE 3)

- 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. RATED DEFLECTIONS ARE WITHIN 25% OF NOMINAL. HIGHER DEFLECTIONS ARE ALLOWED IF THEY MEET SPECIFICATIONS.

OTHER MATERIALS, C	COMPOUNDS, O	R FINISHES WITH	I EQUAL OR	SUPERIO
PROPERTIES MAY BE	SUBSTITUTED	AS THEY BECOM	F ΔV/ΔII ΔRI F	=

CERTIFIE	D FOR:
JOB NAME:	
CUSTOMER	1
CUSTOMER	P.O.:
SALES ORD	ER:

MODEL H2RSA-2E 2800-5400 LBS.
ELASTOMERIC AND SPRING ANGULARITY
HANGERS 2 INCH DEFLECTION

	SCA
1116 41410 01001	DRA
The Power of Together	
Bloomingdale, NJ 07403	
Houston, TX 77041	

NONE	Memi		
SHEET:	'·'' -V 5 (CMA	
1 OF 1			
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