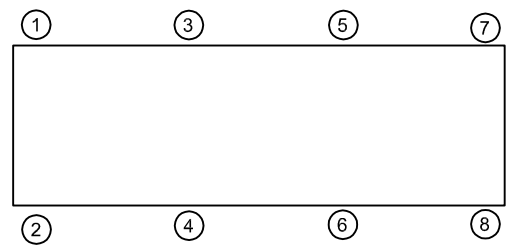


TYPE HS-1B PRE-COMPRESSED SPRING HANGERS FOR 1" NOMINAL DEFLECTION				
HANGER	RATED LOAD (LBS)	DEFLECTION (IN)	SPRING RATE (LB/IN)	SPRING COLOR CODE
HS-1B-20PR	20	1.25	16	DK BLUE
HS-1B-35PR	35	1.17	30	BLACK
HS-1B-50PR	50	1.11	45	RED
HS-1B-70PR	70	0.88	80	DK GREEN
HS-1B-85PR	85	0.81	105	GRAY



- NOTES:**
- HANGER RODS, NUTS AND WASHERS, AS SHOWN, NOT BY THE VMC GROUP. INSTALL WASHER .1 THK. MIN. X 1-1/4 O.D. MIN WITH REQUIRED INSIDE DIAMETER TO ACCOMMODATE ROD SIZE IN USE. THIS CAN BE ACCOMPLISHED BY USING A SINGLE WASHER OR BY STAKING NOT MORE THAN TWO WASHERS.
 - STANDARD FINISH: HANGER BOX - PAINTED, POWDER COATED OR GALVANIZED STEEL, SPRING - POWDER COAT.
 - SEISMIC VERTICAL LIMIT-STOP 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. CONSULT FACTORY FOR POSSIBLE ADDITIONAL PARAMETERS AND OR LIMITATIONS.
 - 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 HS-1B 20-85 LBS.
PRE-COMPRESSED SPRING HANGERS
1 INCH DEFLECTION**



THE VMC GROUP
The Power of Together
Bloomingdale, NJ 07403
Houston, TX 77041

SCALE: NONE	
SHEET:	
DRAWING NO.:	REVISION