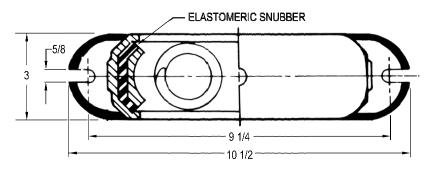
120R—101669 REV.: 6 REV. DESCRIPTION DATE BY



TYPE C2DP-2B CAST IRON SPRING-FLEX ISOLATORS WITH POSITIONING PIN						
MODEL	MAX LOAD (LBS)	DEFLECTION (IN)	SPRING RATE (LB/IN)	SPRING COLOR CODE		
C2DP-2B-380	380	2.13	178	BLACK		
C2DP-2B-700	700	1.86	376	RED		
C2DP-2B-1100	1100	1.54	714	GRAY		
C2DP-2B-1330N ¹	1330	1.54	864	GRAY/ORANGE		
C2DP-2B-1530N ¹	1530	1.54	994	GRAY/DK BROWN		
NOTES:						
1. TWO NESTED SPRINGS YIELD THIS LOAD. THE COLOR CODE INDICATED IS FOR OUTER SPRING/INNER SPRING.						

7 3/4

5/8

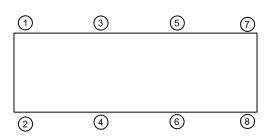
POSITIONING PIN

ADJUSTING BOL

1/4 TO 1/2 GAP

ADJUSTING BOL

1/4 ELASTOMERIC PAD



NOTE: MATERIAL SHOWN IS FOR (1) SET.

NOTES:

- 1. ALL DIMENSIONS ARE IN INCHES, INTERPRET PER ANSI Y14.
- FINISH: HOUSINGS CAST IRON- ONE COAT BLACK PAINT, SPRINGS-POWER COAT, HARDWARE: ZINC-ELECTROPLATE.
- 3. REFER TO SHEET 2 OF 2 FOR INSTALLATION INSTRUCTIONS.
- 4. INNER SPRING (WHEN USED) NOT SHOWN.
- 5. ALL SPRINGS ARE DESIGNED WITH 50% OVER TRAVEL.
- 6. RATED DEFLECTIONS ARE WITHIN 25% OF NOMINAL HIGHER DEFLECTIONS ARE ALLOWED IF THEY MEET SPECIFICATIONS.

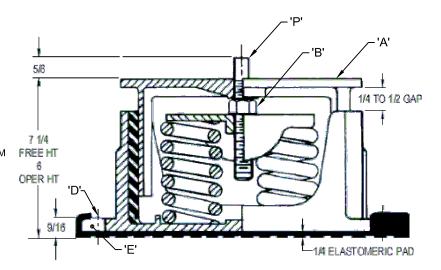
OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH EQUAL OR SUPERIOR
PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.

CERTIFIED FOR: JOB NAME: CUSTOMER:	MODEL C2DP-2B 380-1530 LBS. HOUSED CAST IRON SPRING-FLEX ISOLATORS SNUBBED WITH		NONE SHEET:	Memt	
CUSTOMER P.O.:	POSITIONING PIN 2 INCH DEFLECTION	THE VMC GROUP The Power of Together Bloomingdale, NJ 07403 Houston, TX 77041	DRAWING NO.:		REVISION

120R-101669 REV.: 6 REV. DESCRIPTION DATE BY

INSTALLATION INSTRUCTION

- 1. ISOLATORS ARE SHIPPED FULLY ASSEMBLED AND ARE TO BE SPACED AND ARRANGED IN ACCORDANCE WITH INSTALLATION DRAWINGS OR AS OTHERWISE RECOMMENDED.
- 2. SET ISOLATORS ON FLOOR OR SUB-BASE, ENSURING THAT ALL ISOLATOR CENTERLINES MATCH THE EQUIPMENT ISOLATING HOLES. SHIM OR GROUT AS REQUIRED LEVELING ALL ISOLATOR BASE PLATES "E" AT THE SAME ELEVATION (1/4" MAXIMUM DIFFERENCE IN ELEVATION CAN BE TOLERATED). ISOLATOR BASE PLATES MUST REST ON A FLAT SURFACE.
- 3. UNLESS SPECIFIED, ISOLATORS NEED NOT BE FASTENED TO FLOOR IN ANY WAY. IF REQUIRED, BOLT ISOLATING TO FLOOR THROUGH SLOTS "D". RECOMMENDED MAXIMUM TORQUING OF ISOLATOR BASE ANCHORS TO 5 FT-# AFTER EQUIPMENT IS INSTALLED.
- 4. PLACE MACHINE OR EQUIPMENT ONTO TOP PLATE "A" OF ISOLATOR, ENSURING THAT THE PIN "P" IS INSERTED INTO THE EQUIPMENT ISOLATING HOLES. THE WEIGHT OF THE MACHINE WILL CAUSE THE UPPER HOUSING OF THE ISOLATOR TO GO DOWN, POSSIBLY RESTING ON THE LOWER HOUSING.
- 5. ADJUST EACH ISOLATOR IN SEQUENCE; SCREW DOWN ONE COMPLETE TURN ON THE ADJUSTING BOLT (B) OF EACH ISOLATORS. ADJUST UNTIL 1/4" GAP IS OBTAINED 0N ALL ISOLATORS.
- 6. INSTALLATION IS COMPLETE.



OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH FOLIAL OR SUPERIOR PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.

CERTIFIED FOR:	
JOB NAME:	
CUSTOMER:	
CUSTOMER P.O.:	
SALES ORDER:	

MODEL C2DP-2B 380-1530 LBS. HOUSED CAST IRON SPRING-FLEX ISOLATORS SNUBBED WITH **POSITIONING PIN** 2 INCH DEFLECTION

THE VMC GROU

The Power of Together Bloomingdale, NJ 07403 Houston, TX 77041

CALE:	
NONE	
HEET:	

DRAWING NO.:

REVISION