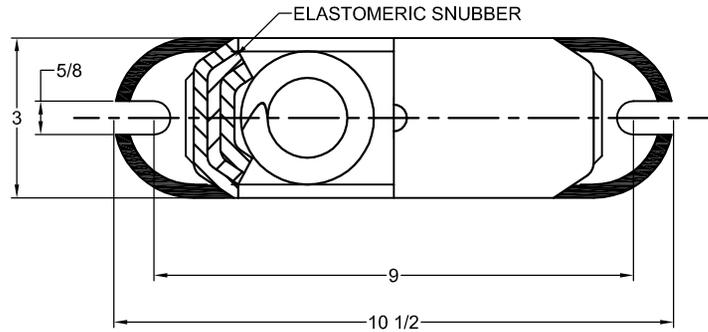


120R-101669 REV.: 7

REV.	DESCRIPTION	DATE	BY

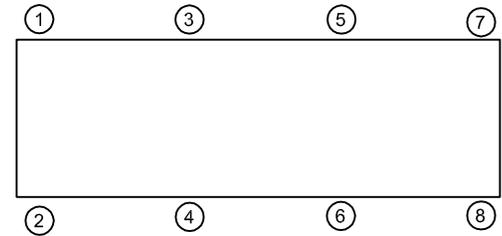
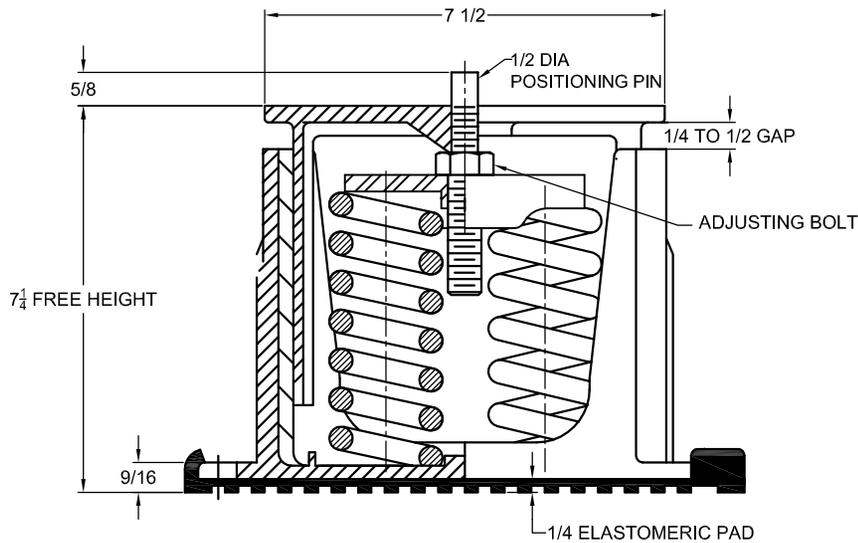


TYPE C2DP-2B CAST IRON SPRING-FLEX ISOLATORS WITH POSITIONING PIN

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.



NOTES:

- ALL DIMENSIONS ARE IN INCHES, INTERPRET PER ANSI Y14.
- FINISH: HOUSINGS CAST IRON- ONE COAT BLACK PAINT, SPRINGS-POWER COAT, HARDWARE: ZINC-ELECTROPLATE.
- REFER TO SHEET 2 OF 2 FOR INSTALLATION INSTRUCTIONS.
- INNER SPRING (WHEN USED) NOT SHOWN.
- ALL SPRINGS ARE DESIGNED WITH 50% OVER TRAVEL.
- 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 C2DP-2B 380-1530 LBS.
HOUSED CAST IRON
SPRING-FLEX ISOLATORS SNUBBED WITH
POSITIONING PIN
2 INCH DEFLECTION**



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

SCALE:

NONE

SHEET:

1 OF 2



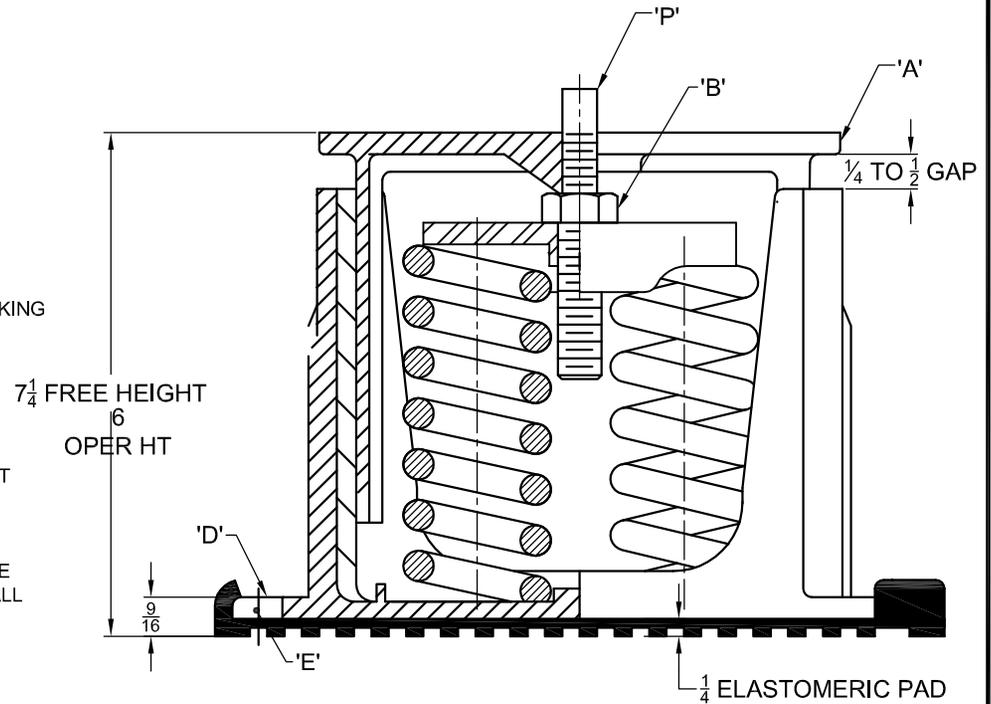
DRAWING NO.:

REVISION

REV.	DESCRIPTION	DATE	BY

INSTALLATION INSTRUCTION

- ISOLATORS ARE SHIPPED FULLY ASSEMBLED AND ARE TO BE SPACED AND ARRANGED IN ACCORDANCE WITH INSTALLATION DRAWINGS OR AS OTHERWISE RECOMMENDED.
- 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.
- ONCE ISOLATORS ARE IN POSITION, PLACE BLOCKING ALONGSIDE ISOLATOR. BLOCKING HEIGHT SHOULD BE EQUIVALENT TO THE FREE HEIGHT OF THE ISOLATOR AND BE CAPABLE OF SUPPORTING EQUIPMENT WEIGHT.
- 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.
- 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.
- 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 ON ALL ISOLATORS.
- INSTALLATION IS COMPLETE.



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



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

SCALE: NONE
 SHEET: 2 OF 2



DRAWING NO.: _____ REVISION _____