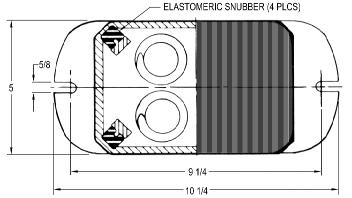
120R—101673 REV.: 7 REV. DESCRIPTION DATE BY

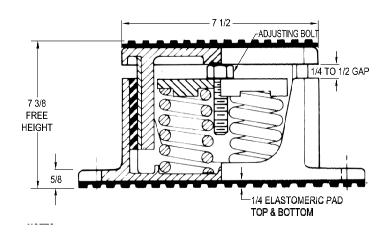


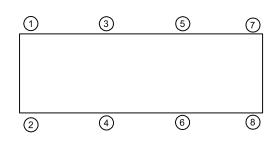
## TYPE C4DT-2B CAST IRON SPRING-FLEX ISOLATORS WITH INTERNAL ADJUSTMENT

MODEL	MAX LOAD (LBS)	DEFLECTION (IN)	SPRING RATE (LB/IN)	SPRING COLOR CODE
C4DT-2B-760	760	2.13	356	BLACK
C4DT-2B-1400	1400	1.86	752	RED
C4DT-2B-2200	2200	1.54	1428	GRAY
C4DT-2B-2660N <sup>1</sup>	2660	1.54	1728	GRAY/ORANGE
C4DT-2B-3060N <sup>1</sup>	3060	1.54	1988	GRAY/DK BROWN

## NOTES:

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





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.

## NOTES:

- 1. ALL DIMENSIONS ARE IN INCHES, INTERPRET PER ANSI Y14.
- 2. 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.

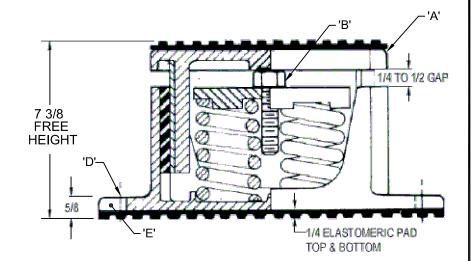
OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH EQUAL OR SUPERIOR PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.

CERTIFIED FOR:	MODEL C4DT-2B 760-3060 LBS.		SCALE : NONE		<b>1</b> .
JOB NAME:	HOUSED CAST IRON		SHEET:	Memt	- 4
CUSTOMER:	SPRING-FLEX ISOLATORS SNUBBED WITH				
CUSTOMER P.O.:	INTERNAL ADJUSTMENT	THE VMC GROUP The Power of Together	DRAWING NO.:		REVISION
SALES ORDER:	2 INCH DEFLECTION	Bloomingdale, NJ 07403 Houston, TX 77041			

120R—101673 REV.: 7 | 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.
- UNLESS SPECIFIED, ISOLATORS NEED NOT BE FASTENED TO FLOOR IN ANY WAY.
  IF REQUIRED, BOLT ISOLATOR 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. 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.
- 6. 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 C4DT-2B 760-3060 LBS.
HOUSED CAST IRON
SPRING-FLEX ISOLATORS SNUBBED WITH
INTERNAL ADJUSTMENT
2 INCH DEFLECTION

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

SCALE:	
	NONE
SHEET:	

SHEET:

Membe.

DRAWING NO.:

VING NO.: REVISION