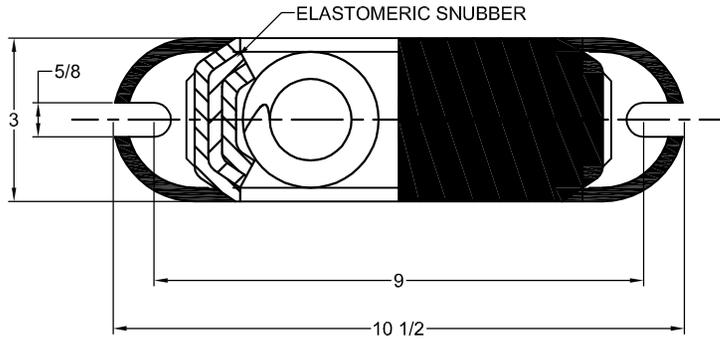


120R-101655 REV.: 9

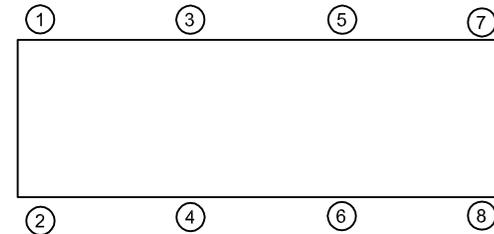
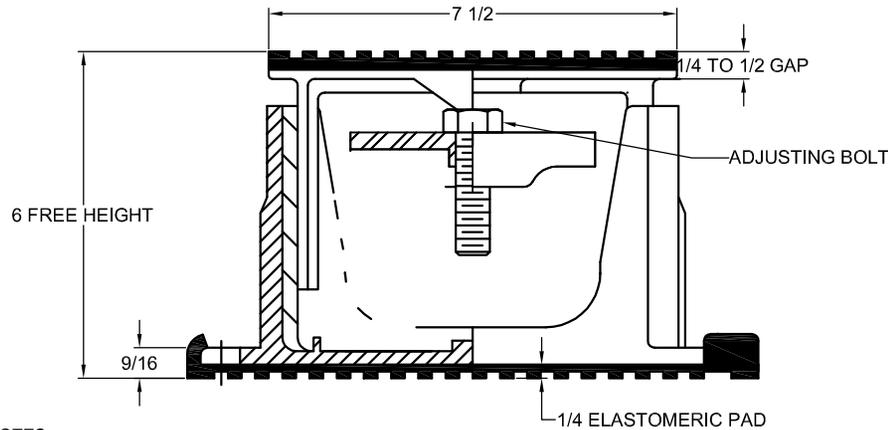
REV.	DESCRIPTION	DATE	BY



TYPE C2T-1D SPRING-FLEX ISOLATORS WITH INTERNAL ADJUSTMENT

MODEL	MAX LOAD (LBS)	DEFLECTION (IN)	SPRING RATE (LB/IN)	SPRING COLOR CODE
C2T-1D-680	680	1.13	600	RED
C2T-1D-1020	1020	1.02	1000	BLACK
C2T-1D-1350	1350	1.32	1026	DK PURPLE
C2T-1D-1800	1800	1.02	1762	DK GREEN
C2T-1D-2400	2400	0.90	2654	GRAY
C2T-1D-2720	2720	0.77	3516	WHITE
C2T-1D-3570N ¹	3570	0.88	4058	GRAY/RED

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



- NOTES:
- ALL DIMENSIONS ARE IN INCHES. INTERPRET PER ANSI Y-14.
 - FINISH: HOUSINGS CAST IRON- ONE COAT BLACK PAINT, SPRINGS- POWDER COAT, HARDWARE- ZINC ELECTROPLATE.
 - REFER TO DRAWING 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 EQPT. 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 C2T-1D 680-3570 LBS.
 HOUSED CAST IRON
 SPRING-FLEX ISOLATORS SNUBBED WITH
 INTERNAL ADJUSTMENT
 1 INCH DEFLECTION**



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

SCALE:
 NONE

SHEET:

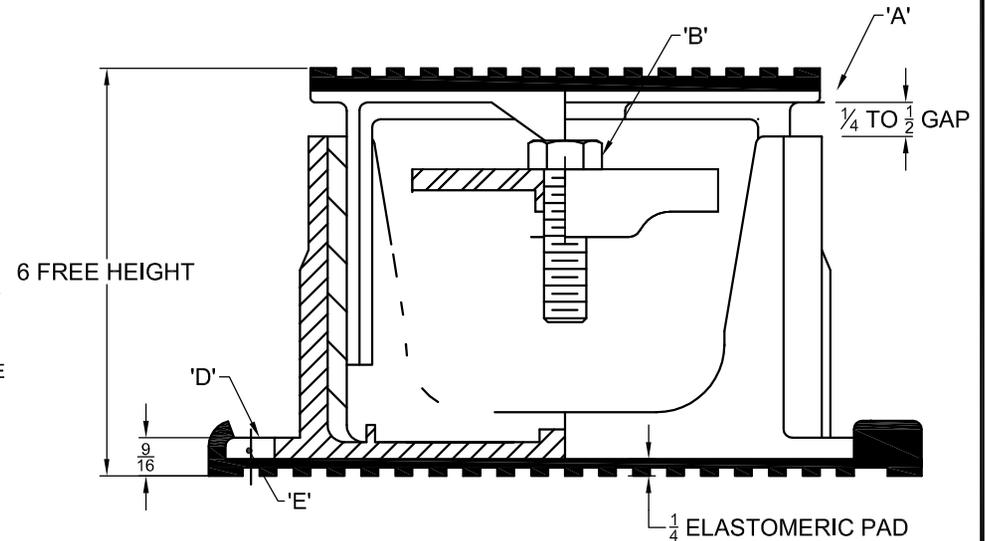


DRAWING NO.: _____ REVISION

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. BUILDING 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 ISOLATORS 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. 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 C2T-1D 680-3570 LBS.
 HOUSED CAST IRON
 SPRING-FLEX ISOLATORS SNUBBED WITH
 INTERNAL ADJUSTMENT
 1 INCH DEFLECTION**



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 Bloomingdale, NJ 07403
 Houston, TX 77041

SCALE :
 NONE



SHEET: _____
 DRAWING NO.: _____
 REVISION _____