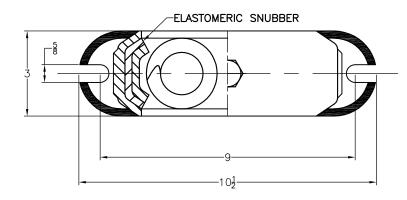
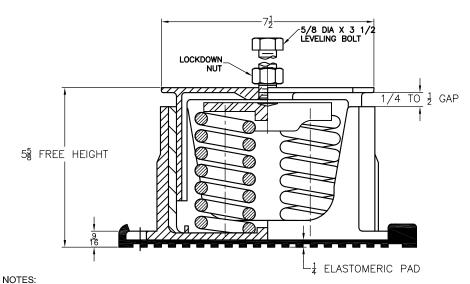
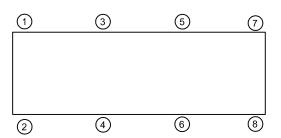
120R-101653 REV.: 8 REV. DESCRIPTION DATE BY



TYPE C2E-1D CAST IRON SPRING-FLEX ISOLATORS WITH EXTERNAL ADJUSTMENT				
MODEL	MAX LOAD (LBS.)	DEFLECTION (IN)	RATE (LB/IN)	SPRING COLOR CODE
C2E-1D-680	680	1.13	600	RED
C2E-1D-1020	1020	1.02	1000	BLACK
C2E-1D-1350	1350	1.32	1023	DK PURPLE
C2E-1D-1800	1800	1.02	1762	DK GREEN
C2E-1D-2400	2400	0.90	2654	GRAY
C2E-1D-2720	2720	0.77	3516	WHITE
C2E-1D-3570N1	3570	0.88	4058	GRAY/ RED
NOTES:				

1. TWO NESTED SPRINGS YIELD THIS LOAD. THE COLOR CODE 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.

1. ALL DIMENSIONS ARE IN INCHES. INTERPRET PER ANSI Y-14.

- 2. FINISH: HOUSINGS CAST IRON- ONE COAT BLACK PAINT, SPRINGS- POWDER COAT, HARDWARE- ZINC ELECTROPLATE.
- 3. REFER TO DRAWING 2 OF 2 FOR INSTALLATION INSTRUCTIONS.
- 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.

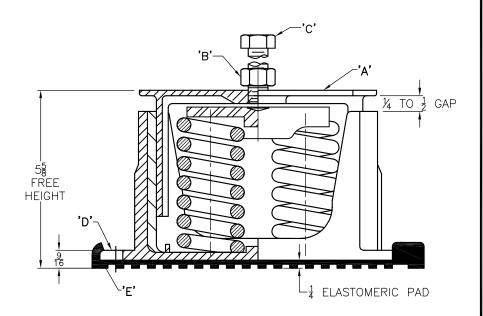
	К
PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.	

CERTIFIED FOR: OB NAME: CUSTOMER:	MODEL C2E-1D 680-3570 LBS. HOUSED CAST IRON SPRING-FLEX ISOLATORS		NONE SHEET:	Mem t	
CUSTOMER P.O.:	SNUBBED WITH EXTERNAL ADJUSTMENT 1 INCH DEFLECTION	THE VMC GROUP The Power of Together Bloomingdale, NJ 07403 Houston, TX 77041	DRAWING NO.:	RE	REVISION

120R-101653 REV.: 8 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.
- 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. 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.
- 4. UNLESS SPECIFIED, ISOLATORS NEED NOT TO BE FASTENED TO THE FLOOR IN ANY WAY.
 IF REQUIRED, BOLT ISOLATORS TO FLOOR THROUGH SLOTS "D". RECOMMENDED MAXIMUM TORQUING
 OF THE ISOLATOR BASE ANCHORS TO 5FT-# AFTER EQUIPMENT IS INSTALLED.
- 5. REMOVE ADJUSTING BOLT "C" WITH NUT "B" FROM TOP HOUSING "A". (DO NOT DISCARD)
- 6. PLACE MACHINE OR EQUIPMENT ONTO TOP PLATE "A" OF ISOLATOR. THE WEIGHT OF THE MACHINE MAY CAUSE THE UPPER HOUSING TO GO DOWN.
- 7. ALIGN EQUIPMENT ISOLATING HOLE TO TOP HOUSING TAPPED HOLE.
- 8. TURN NUTS "B" UP ON ADJUSTING BOLTS SO THAT THEY WILL NOT INTERFERE WITH THE PROCEDURE. INSERT ADJUSTING BOLTS "C" THROUGH THE HOLES IN MACHINE BASE AND SCREW INTO THE TAPPED HOLE IN THE UPPER HOUSING OF THE ISOLATOR BY HAND AS FAR AS THEY WILL GO.
- ADJUST EACH ISOLATOR IN SEQUENCE; SCREW DOWN ONE COMPLETE TURN ON THE ADJUSTING BOLT "C" OF EACH ISOLATOR UNTIL EQUIPMENT IS RAISED ABOVE BLOCKING.
- 10. AFTER THE MACHINE OR EQUIPMENT IS LEVEL AND LOADS ARE TRANSFERRED TO SPRINGS, REMOVE BLOCKING.
- 11. TURN NUT "B" ON ADJUSTING BOLT "C" DOWN AGAINST MACHINE LEG AND LOCK IN PLACE WITH WRENCH TO COMPLETE ADJUSTMENTS (MAX 20FT-#.)
- 12. INSTALLATION IS COMPLETE.



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

CERTIFIED FOR:			NONE	
JOB NAME:	MODEL C2E-1D 680-3570 LBS. HOUSED		SHEET:	Membe,
CUSTOMER:	CAST IRON SPRING-FLEX ISOLATORS		J	AISCIAILI
CUSTOMER P.O.:	SNUBBED WITH EXTERNAL ADJUSTMENT 1	THE VMC GROUP	DRAWING NO.:	REVISION
SALES ORDER:	INCH DEFLECTION	The Power of Together Bloomingdale, NJ 07403 Houston, TX 77041		