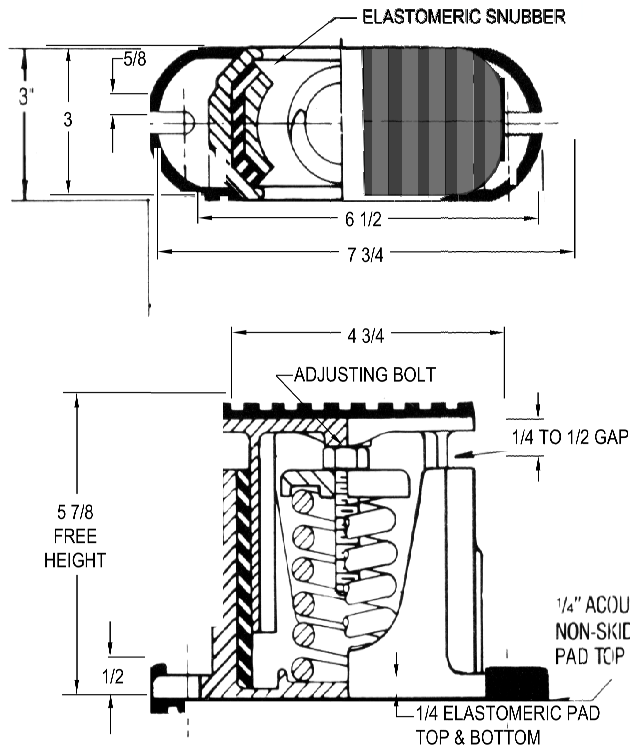


120R-101652 REV.: 6

REV.	DESCRIPTION	DATE	BY

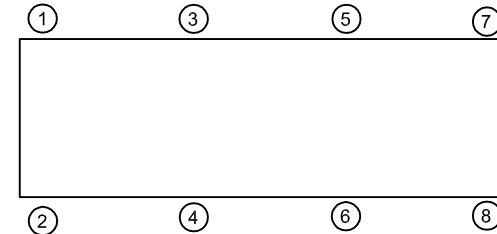


TYPE CT-1D CAST IRON SPRING-FLEX MOUNTINGS WITH INTERNAL ADJUSTMENT

MODEL	MAX LOAD (LBS)	DEFLECTION (IN)	SPRING RATE (LB/IN)	SPRING COLOR CODE
CT-1D-85	85	1.35	63	LT PURPLE
CT-1D-120	120	1.20	100	DK YELLOW
CT-1D-175	175	1.17	150	DK BLUE
CT-1D-250	250	1.40	179	YELLOW
CT-1D-340	340	1.13	300	RED
CT-1D-510	510	1.02	500	BLACK
CT-1D-675	675	1.32	513	DK PURPLE
CT-1D-900	900	1.02	881	DK GREEN
CT-1D-1200	1200	0.90	1327	GRAY
CT-1D-1360	1360	0.77	1758	WHITE
CT-1D-1785N ¹	1785	0.88	2029	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 CT-1D 85-1785 LBS.
 HOUSED CAST IRON SPRING-FLEX
 ISOLATORS SNUBBED WITH
 INTERNAL ADJUSTMENTS
 1 INCH DEFLECTION**



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

SCALE:

NONE

SHEET:



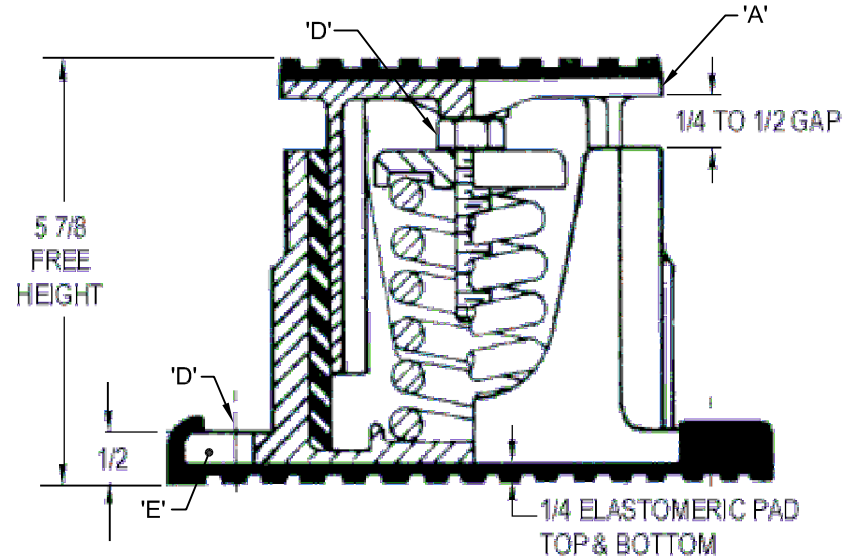
DRAWING NO.:

REVISION

REV.	DESCRIPTION	DATE	BY

INSTALLATION INSTRUCTION

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. 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 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 CT-1D 85-1785 LBS.
 HOUSED CAST IRON SPRING-FLEX
 ISOLATORS SNUBBED WITH
 INTERNAL ADJUSTMENTS
 1 INCH DEFLECTION**



THE VMC GROUP
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 Bloomingdale, NJ 07403
 Houston, TX 77041

SCALE :
 NONE

SHEET:



DRAWING NO.: _____ REVISION