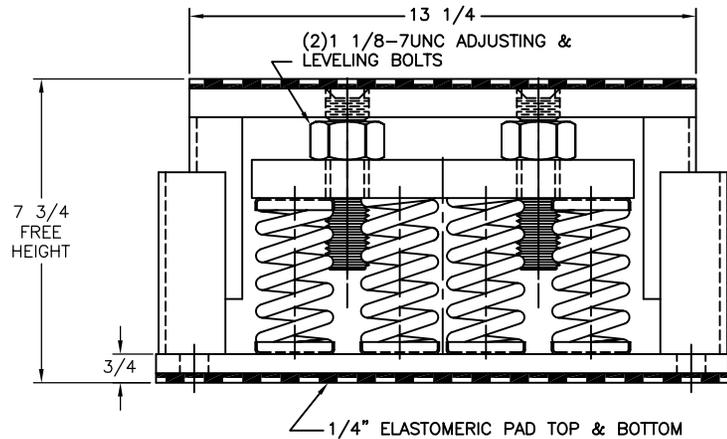
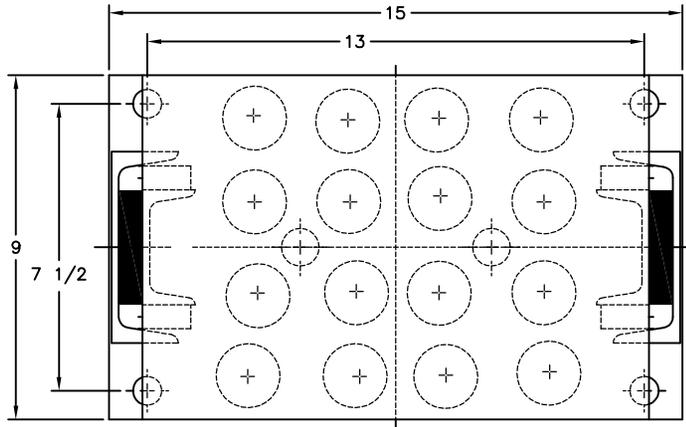


120R-101663 REV: 6



NOTES:

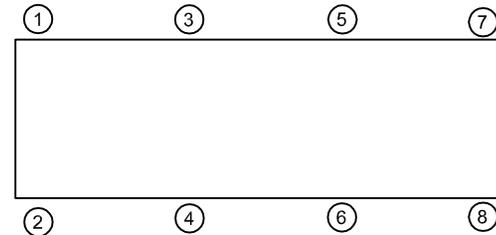
1. ALL DIMENSIONS ARE IN INCHES. INTERPRET PER ANSI Y-14.
2. FINISH: HOUSINGS - ONE COAT BLACK PAINT, SPRINGS- POWDER COAT, HARDWARE- ZINC ELECTROPLATE.
3. REFER TO DRAWING 2 OF 2 FOR INSTALLATION INSTRUCTIONS.
4. INNER SPRING (WHEN USED) NOT SHOWN.
5. ALL SPRINGS ARE DESIGNED WITH 50% OVER-TRAVEL.
6. RATED DEFLECTIONS ARE WITHIN 25% OF NOMINAL. HIGHER DEFLECTIONS ARE ALLOWED IF THEY MEET SPECIFICATIONS.

REV.	DESCRIPTION	DATE	BY

TYPE C16T-1D CAST IRON SPRING-FLEX MOUNTINGS WITH INTERNAL ADJUSTMENT

MODEL	MAX LOAD (LBS)	DEFLECTION (IN)	SPRING RATE (LB/IN)	SPRING COLOR CODE
C16T-1D-5440	5440	1.13	4800	RED
C16T-1D-8160	8160	1.02	8000	BLACK
C16T-1D-10800	10800	1.32	8208	DK PURPLE
C16T-1D-14400	14400	1.02	14096	DK GREEN
C16T-1D-19200	19200	0.90	21232	GRAY
C16T-1D-21760	21760	0.77	28128	WHITE
C16T-1D-28560 ¹	28560	0.88	32464	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.

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 C16T-1D 5440-28560 LBS.
 OPEN 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:

1 OF

DRAWING NO.:

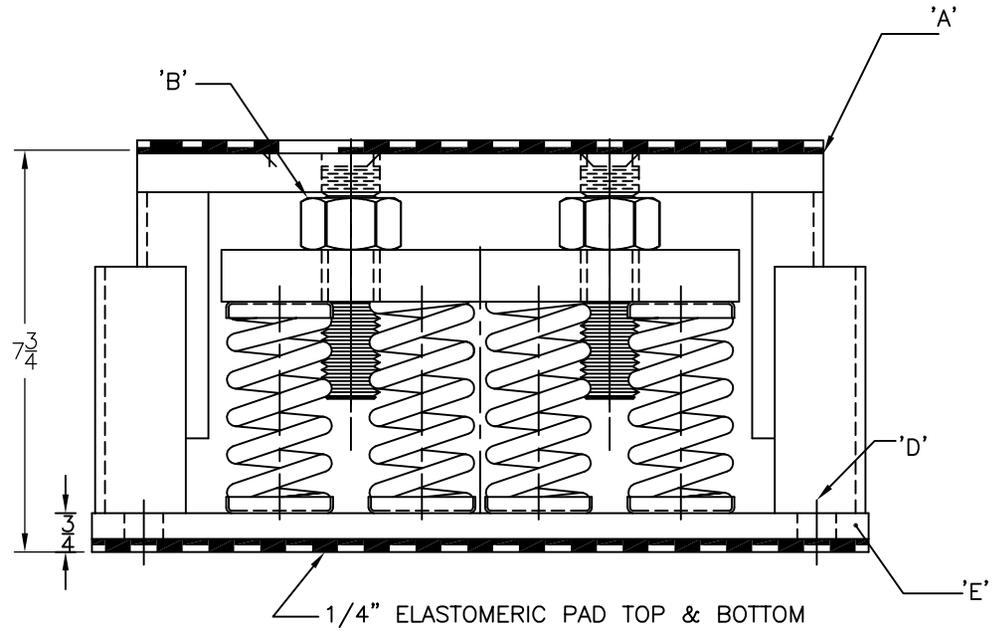
REVISION



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".
- 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 C16T-1D 5440-28560 LBS.
 OPEN 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:
 2 OF

DRAWING NO.: _____ REVISION

