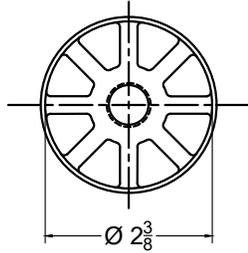
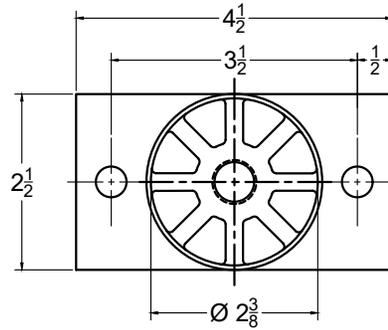


| REV. | DESCRIPTION | DATE | BY |
|------|-------------|------|----|
|      |             |      |    |

STYLE A  
MODEL A-1C

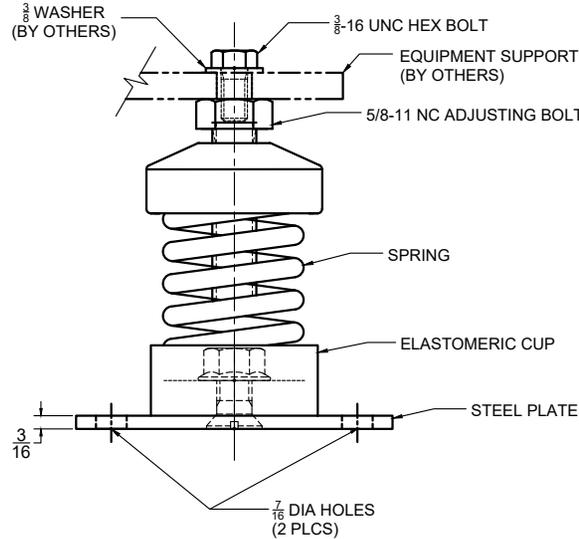
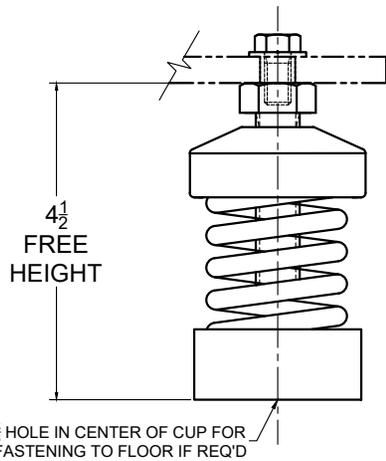


STYLE AB  
MODEL AB-1C



| MODELS A & AB-1C SPRING-FLEX ISOLATORS |                |                 |                     |                   |
|--|----------------|-----------------|---------------------|-------------------|
| MODEL                                  | MAX LOAD (LBS) | DEFLECTION (IN) | SPRING RATE (LB/IN) | SPRING COLOR CODE |
| A*-1C-50 <sup>2</sup>                  | 50             | 1.00            | 50                  | BLUE              |
| A*-1C-100 <sup>2</sup>                 | 100            | 1.00            | 100                 | TAN               |
| A*-1C-150 <sup>2</sup>                 | 150            | 1.00            | 150                 | RED               |
| A*-1C-250 <sup>2</sup>                 | 250            | 0.83            | 300                 | BLACK             |
| A*-1C-300 <sup>2</sup>                 | 300            | 0.75            | 400                 | DK YELLOW         |
| A*-1C-370 <sup>2</sup>                 | 370            | 0.75            | 493                 | YELLOW            |
| A*-1C-520N <sup>1,2</sup>              | 520            | 0.75            | 693                 | YELLOW/GREEN      |

NOTES:  
 1. TWO NESTED SPRINGS YIELD THIS LOAD. THE COLOR CODE IS FOR OUTER SPRING/ INNER SPRING.  
 2. TO COMPLETE MODEL NUMBER, ADD STYLE LETTER (IF USED) IN PLACE OF \*.



**NOTES:**  
 1. ALL DIMENSIONS IN INCHES. INTERPRET PER ANSI Y14.  
 2. FINISH: CASTING AND SPRING-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 DESIGNED WITH 50% OVER-TRAVEL.  
 6. 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 A & AB-1C 50-520 LBS. OPEN  
 SPRING-FLEX ISOLATORS 1 INCH  
 DEFLECTION



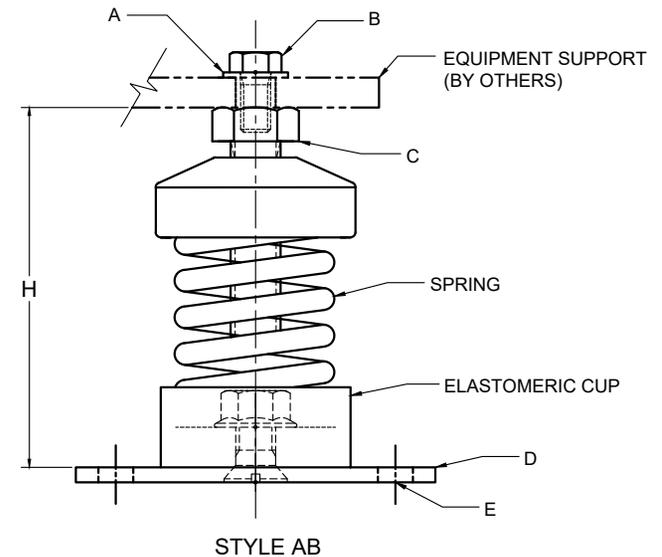
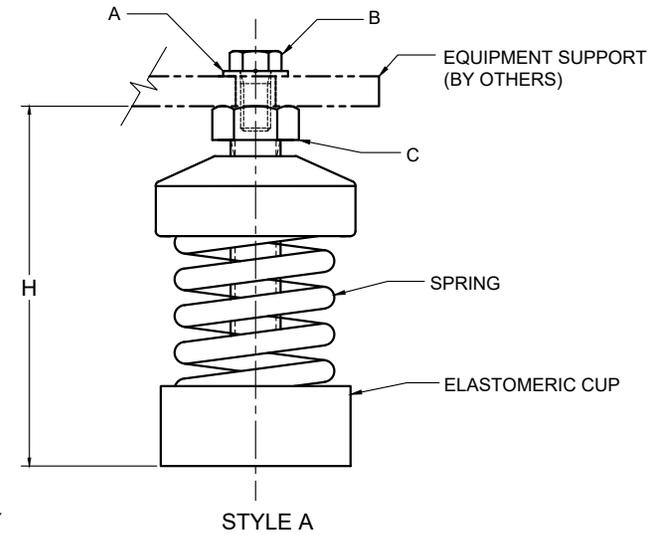
SCALE : NONE  
 SHEET: 1 OF 2  
 DRAWING NO.: \_\_\_\_\_  
 REVISION: \_\_\_\_\_



| 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 MOUNTING HOLES OR SPACE AND ARRANGE ISOLATORS IN ACCORDANCE WITH THE INSTALLATION DRAWING . SHIM OR GROUT AS REQUIRED LEVELING ALL ISOLATOR BASE PLATES AT THE SAME ELEVATION (1/4" MAXIMUM DIFFERENCE IN ELEVATION CAN BE TOLERATED). ISOLATOR BASE MUST REST ON A FLAT SURFACE.
- DESIGNATION OF ISOLATORS IS SHOWN ON TAG / LABEL ATTACHED TO EACH ISOLATOR OR ISOLATORS MAY BE IDENTIFIED BY SIZE OF BASE PLATE AND/OR SPRING COLOR CODE.
- IF FLOOR FASTENING IS REQUIRED, PLACE MOUNT AS INDICATED ON NOTE 1 THRU 3 AND ANCHOR USING (2) ANCHOR "E" THRU HOLES ON STEEL PLATE "D" (APPLIES ONLY TO **STYLE AB** MOUNT).
- REMOVE CAP SCREW "B" AND WASHER "A" FROM ADJUSTING BOLT "C", TURN ADJUSTING BOLT "C" COUNTER-CLOCKWISE TO SET "H" FOR ALL ISOLATORS.
- POSITION EQUIPMENT OVER THE ISOLATORS, ALIGN MOUNT ADJUSTING BOLT "C" TO EQUIPMENT BASE MOUNTING THRU HOLES.
- LOWER EQUIPMENT UNTIL IT REST ON ADJUSTING BOLT "C" (SPRING WILL COMPRESS)
- INSERT CAP SCREW "B" AND WASHER "A" ON ADJUSTING BOLT "C". DO NOT TIGHTEN.
- LEVEL EQUIPMENT BY TURNING ADJUSTING BOLT "C" AS REQUIRED
- TIGHTEN CAP SCREW "B". INSTALLATION IS COMPLETE



#### CERTIFIED FOR:

JOB NAME: \_\_\_\_\_  
 CUSTOMER : \_\_\_\_\_  
 CUSTOMER P.O.: \_\_\_\_\_  
 SALES ORDER: \_\_\_\_\_

MODEL A & AB-1C 50-520 LBS. OPEN  
 SPRING-FLEX ISOLATORS 1 INCH  
 DEFLECTION



**VMC**  
**GROUP**

**THE POWER OF TOGETHER**

Bloomington, NJ 07403  
 Houston, TX 77041

SCALE :

NONE

SHEET:

2 OF 2

DRAWING NO.:

REVISION

