

| MODELS AW & AWH-5D SPRING-FLEX ISOLATORS | | | | | |
|--|------------------|------------|-------------|------|----|
| MAX LC | DAD ³ | DEFLECTION | SPRING RATE | SPRI | NG |

DESCRIPTION

DATE

BY

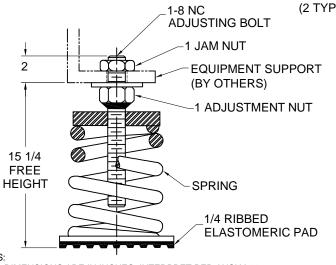
| MODELS AW & AWH-5D SPRING-FLEX ISOLATORS | | | | |
|--|--------------------------------|--------------------|------------------------|----------------------|
| MODEL | MAX LOAD ³ (LBS) | DEFLECTION (IN) | SPRING RATE (LB/IN) | SPRING COLOR CODE |
| AW*-5D-2700 ² | 2700 | 4.63 | 583 | RED |
| AW*-5D-2980 ² | 2980 | 4.47 | 667 | GREEN |
| AW*-5D-3835 ² | 3835 | 4.60 | 833 | LT IVORY |
| AW*-5D-4550N ^{1,2} | 4550 | 4.63 | 983 | RED/BLACK |
| AW*-5D-4765N ^{1,2} | 4765 | 4.47 | 1067 | GREEN/BLACK |
| AW*-5D-5675N ^{1,2} | 5675 | 4.60 | 1233 | LT IVORY/BLACK |

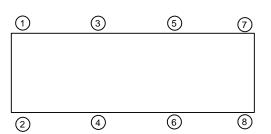
NOTES:

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

REV.

- 2. TO COMPLETE MODEL NUMBER, ADD STYLE LETTER (IF USED) IN PLACE OF *.
- 3. LOAD WILL BE LABELED ON ISOLATOR AND STENCILED ON BASE PLATE.





| ISOLATOR SELECTIONS | | |
|----------------------|--------|--|
| LOC 1: | LOC 2: | |
| LOC 3: | LOC 4: | |
| | LOC 6: | |
| LOC 7: | LOC 8: | |
| CUSTOMER EQP'T. TAG: | | |

NOTE: MATERIAL SHOWN IS FOR (1) SET.

NOTES:

- 1. ALL DIMENSIONS ARE IN INCHES. INTERPRET PER ANSI Y-14.
- 2. FINISH: HOUSING- ONE COAT BLACK PAINT, SPRING- BLACK PAINT, 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.
- RATED DEFLECTIONS ARE WITHIN 25% OF NOMINAL. HIGHER DEFLECTIONS ARE ALLOWED IF THEY MEET SPECIFICATIONS.

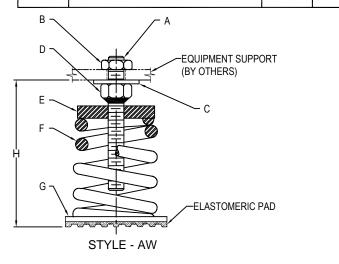
OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH EQUAL OR SUPERIOR PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.

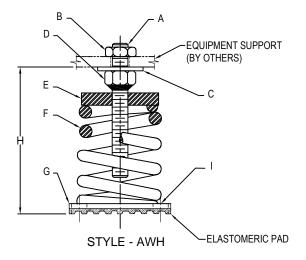
| CERTIFIED FOR: | | l / \ | SCALE: NONE | Memb | |
|----------------|------------------------------------|---|----------------|------------------|----------|
| JOB NAME: | MODEL AW AND AWH-5D 2700-5675 LBS. | | SHEET: | * VIS | - " |
| CUSTOMER : | OPEN SPRING- ISOLATORS | VMC | | | |
| CUSTOMER P.O.: | 5 INCH DEFLECTION | GROUP THE POWER OF TOGETHER* | DRAWING NO.: | | REVISION |
| SALES ORDER: | | Bloomingdale, NJ 07403 Houston, TX 77041 | | | |

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 ISOLATORING 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.
- 3. 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.
- 4. IF FLOOR FASTENING IS REQUIRED, PLACE ISOLATOR AS INDICATED ON NOTE 1 THRU 3 AND ANCHOR USING (2) ANCHOR THRU HOLES "I" ON STEEL PLATE "G" (APPLIES ONLY TO STYLE AWH ISOLATOR).
- 5. REMOVE JAM NUT "B" FROM ADJUSTING BOLT "A", TURN ADJUSTING NUT "D" COUNTER-CLOCKWISE TO SET "H" FOR ALL ISOLATORS.
- 6. POSITION EQUIPMENT OVER THE ISOLATORS, ALIGN ISOLATOR ADJUSTING BOLT "A" TO EQUIPMENT BASE ISOLATORING THRU HOLES.
- 7. LOWER EQUIPMENT UNTIL IT REST ON ADJUSTING NUT WASHER "C" (SPRING WILL COMPRESS)
- 8. INSERT JAM NUT "B" ON ADJUSTING BOLT "A".
- 9. LEVEL EQUIPMENT BY TURNING ADJUSTING NUT "D" AS REQUIRED
- 10. TIGHTEN JAM NUT "B". INSTALLATION IS COMPLETE





CERTIFIED FOR:

SALES ORDER:

JOB NAME: ______
CUSTOMER : _____
CUSTOMER P.O.:

MODEL AW AND AWH-5D 2700-5675 LBS.
OPEN SPRING- ISOLATORS
5 INCH DEFLECTION



| NONE | wember | |
|--------------|--------|----------|
| SHEET: | | |
| DRAWING NO.: | | REVISION |

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