

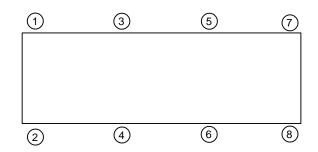
- 1. ALL DIMENSIONS ARE IN INCHES. INTERPRET PER ANSI Y-14.
- 2. FINISH: HOUSING- ONE COAT BLACK PAINT, SPRING- BLACK PAINT, HARDWARE- ZINC ELECTROPLATE.
- 3. REFER TO DRAWING 2 OF 2 FOR INSTALLATION INSTRUCTIONS.
- 4. INNER SPRING (WHEN USED) NOT SHOWN.
- 5. ALL SPRINGS DESIGNED WITH 50% OVER-TRAVEL.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

REV. DESCRIPTION DATE BY

MODEL AW & AWH-3C SPRING-FLEX ISOLATORS							
MODEL	MAX LOAD	DEFLECTION	SPRING RATE	SPRING			
	(LBS)	(IN)	(LB/IN)	COLOR CODE			
AW*-3C-75 <sup>2</sup>	75	3.00	25	WHITE			
AW*-3C-145 <sup>2</sup>	145	2.90	50	LT PURPLE			
AW*-3C-215 <sup>2</sup>	215	2.59	83	LT BROWN			
AW*-3C-315 <sup>2</sup>	315	2.37	133	ORANGE			
AW*-3C-470 <sup>2</sup>	470	2.35	200	DK BROWN			
AW*-3C-600 <sup>2</sup>	600	2.25	267	DK PURPLE			
AW*-3C-860N <sup>1,2</sup>	860	2.25	383	ORANGE/RED			
AW*-3C-1055N <sup>1,2</sup>	1055	2.34	450	DK BROWN/RED			
AW*-3C-1165N <sup>1,2</sup>	1165	2.25	517	DK PURPLE/RED			

## NOTES:

- 1. TWO NESTED SPRINGS YIELD THIS LOAD. THE COLOR CODE INDICATED IS FOR OUTER SPRING/ INNER SPRING.
- 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 5:	LOC 6:			
LOC 7:	LOC 8:			
CUSTOMER EQP'T. TAG:	•			

NOTE: MATERIAL SHOWN IS FOR (1) SET.

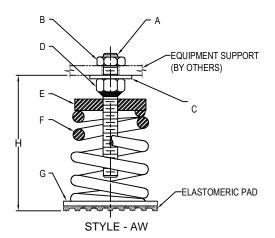
OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH EQUAL OR SUPERIOR PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.

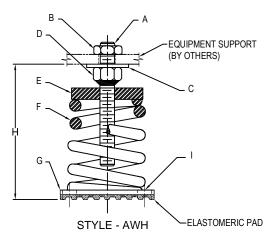
CERTIFIED FOR:  JOB NAME:  CUSTOMER:	MODEL AW AND AWH-3C 75-1165 LBS. OPEN SPRING- FLEX ISOLATORS 3 INCH DEFLECTION	VMC	NONE SHEET:	Member	
CUSTOMER P.O.:		CPOLIB	DRAWING NO.:		REVISION

133R-101629 REV.:9 5/20/20 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 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.
- 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 MOUNT AS INDICATED ON NOTE 1 THRU 3 AND ANCHOR USING (2) ANCHOR THRU HOLES "I" ON STEEL PLATE "G" (APPLIES ONLY TO STYLE AWH MOUNT).
- 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 MOUNT ADJUSTING BOLT "A" TO EQUIPMENT BASE MOUNTING 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





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

**CERTIFIED FOR:** JOB NAME:

CUSTOMER:

CUSTOMER P.O.: SALES ORDER:

MODEL AW AND AWH-3C 75-1165 LBS. OPEN SPRING- FLEX ISOLATORS 3 INCH DEFLECTION



NONE SHEET:

DRAWING NO.:

REVISION

THE POWER OF TOGETHER" Bloomingdale, NJ 07403 Houston, TX 77041