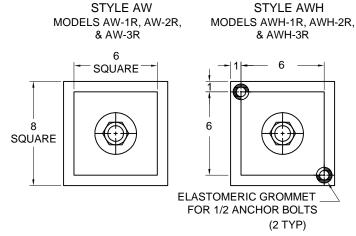
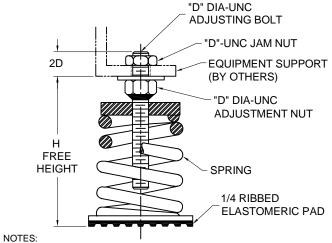
133R-101636 REV.:10 5/20/20 REV. DESCRIPTION DATE BY





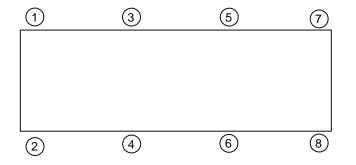
1. ALL DIMENSIONS ARE IN INCHES. INTERPRET PER ANSI Y-14.

- 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.

MODELS AW & AWH-1R, -2R, & -3R SPRING-FLEX ISOLATORS							
ISOLATOR	DESIGN LOAD5	DEFLECTION (IN)	SPRING RATE (LB/IN)	DIMENSIONS (IN)			SPRING
	(LBS)			"H" F	REE HT	"D" DIA	COLOR CODE
AW*-3R-2100 ²	2100	0.94	2242	11	7/8	3/4	BLACK
AW*-2R-4300 ²	4300	1.44	2981	11	7/8	7/8	LT IVORY
AW*-1R-7100 ²	7100	1.66	4288	11	1/8	7/8	RED
AW*-1R-8500N ^{1,2}	8500	1.41	6008	11	1/8	7/8	RED/RED
AW*-1R-10500 ²	10500	1.07	9821	11	1/8	1 1/4	YELLOW
AW*-1R-14000N ^{1,2}	14000	1.07	13135	11	1/8	1 1/4	YELLOW/YELLOW

- 1	NO	TE	S	:	

- 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. DESIGN 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.

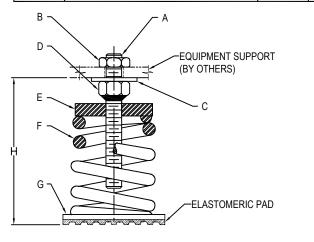
OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH EQUAL OR SUPERIOR PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.

0. KATED DEI EECHONS AKE WITTIIN 25% OF NOMINAL.HIGHER I	PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE.			
CERTIFIED FOR:		I (SCALE: NONE	Membe.
JOB NAME:	MODEL AW AND AWH-1R, -2R AND -3R		SHEET:	···· ·VISCMA
CUSTOMER:	2100-14000 LBS. OPEN SPRING	VMC		
CUSTOMER P.O.:	ISOLATORS 1 INCH DEFLECTION	GROUP THE POWER OF TOGETHER*	DRAWING NO.:	REVISION
SALES ORDER:		Bloomingdale, NJ 07403 Houston, TX 77041		

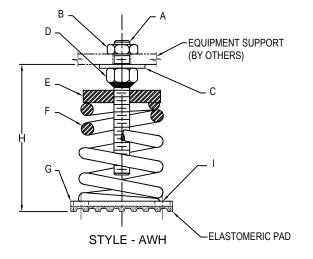
REV. DESCRIPTION DATE BY

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 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



STYLE - AW



CERTIFIED FOR:		1 // \	SCALE: NONE	- a - m b
JOB NAME:	MODEL AW AND AWH-1R, -2R AND -3R		SHEET:	Wempe.
CUSTOMER:	2100-14000 LBS. OPEN SPRING	VMC		
CUSTOMER P.O.:	ISOLATORS 1 INCH DEFLECTION	GROUP THE POWER OF TOGETHER*	DRAWING NO.:	REVISION
SALES ORDER:		Bloomingdale, NJ 07403 Houston, TX 77041		