CUSTOMER P.O.: 1 INCH DEFLECTION The Power of Together Bloomingdale, NJ 07403	120R-101803 REV.: 7			REV.	REV. DESCRIPTION		DATE	BY			
	- 17 3/4 <u>-</u>		Т	TYPE M2E-1R SPRING ISOLATORS WITH INTERNAL ADJUSTMENT							
			MODEL	MAX LOAD (LBS)	DEFLECTION (IN)						
<form></form>			M2E-3R-5O ²	4200	0.94						
			M2E-2R-40 ³	8600	1.44	5962	LT IVORY				
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				20000	1.07	20210					
NOTE: SPEEL SOME	1. TWO NESTED SPRINGS YIELD THIS LOAD. THE COLOR CODE IS FOR OUTER SPRING/ INNER SPRING. 2. THIS SPRING CAN BE USED FOR 1", 2" & 3" DEFLECTION. 3. THIS SPRING CAN BE USED FOR BOTH 1" & 2" DEFLECTION.										
PERCONNEL PACING TO PERCENT OF PART ADD WAREHER PRODUCE O											
NOTES: 14.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 1.1.1.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 14.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 1.1.1.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 13.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 1.1.1.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 13.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 1.1.1.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 13.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 1.1.1.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 13.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 1.1.1.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 13.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 1.1.1.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 13.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 1.1.1.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 13.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 1.1.1.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 13.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 1.1.1.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 13.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 1.1.1.0 MILENSIONS ARE IN INCISE, NUTRIFICE DE ANNI Y14. 10.0 C.5 LO C.6 LO C.6 LO C.6 LO C.6 LO C.6 LO C.6 LO C.7					2						
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⁸ . Dimensions APPLY to Both top Both down and base plate anchoring hole. ⁹ . Rated deflections are within 25% of Nominal. Higher deflections are allowed if they meet ⁸ . Certified For: ¹ . Other materials, compounds, or finishes with equal or superior ¹ . Properties may be substituted as they become available. Certified For:											
SPECIFICATIONS. OTHER MATERIALS, COMPOUNDS, OR FINISHES WITH EQUAL OR SUPERIOR PROPERTIES MAY BE SUBSTITUTED AS THEY BECOME AVAILABLE. CERTIFIED FOR: JOB NAME:	8. DIMENSIONS APPLY TO BOTH TOP BOLT DOWN AND BASE PLATE			NOTE. MATERI	AL SHOWIN IS FOR	(1) 321.					
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CUSTOMER P.O.: INTERNAL ADJUSTMENT 1 INCH DEFLECTION THE VMC GROUP The Power of Together Bloomingdale, NJ 07403											
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120R-101803 REV.: 7		REV.	DESCRIPTIO	DN	DATE	BY
READ INSTRUCTIONS IN THEIR ENTIRETY BEFORE BEGINNING.						
 LOCATE ISOLATORS UNDER EQUIPMENT AFTER DETERMINING POSITIONS DESIGNATED IN THE VMC GROUP SUBMITTAL, SHEET 1. ALL LIMIT BOLTS ARE FACTORY SET AND BONDED IN PLACE. THE SHIPPING NUT ON THE LIMIT BOLT MUST BE LOWERED UNTIL IT TOUCHES THE BOLT HEAD. THE NUT WAS SHIPPED IN THE RAISED POSITION. DO NOT ATTEMPT TO RE-ADJUST THE LIMIT BOLTS. FACTORY SETTING ASSURES UNFORM BOLT LOADING IF UPLIFT OCCURS, AS IN THE CASE OF A COOLING TOWER BEING DRAINED. THE VMC GROUP RECOMMENDS BOLTING ALL ISOLATORS TO A FLAT SURFACE. WHEN A WEIGHT CHANGE OCCURS IN EXCESS OF 20% OF EQUIPMENT OPERATING WEIGHT, THE ISOLATOR BASE PLATE MUST BE BOLTED. STYLE "A" TOP PLATE MUST BE USED WITH A WIDE FLANGE BEAM BOLTED TO TOP PLATE AS SHOWN ON SUBMITTAL DRAWING. WHEN THE APPLICATION IS OUTDOORS AND THE EQUIPMENT WILL BE SUBJECT TO HIGH WINDS, THE OWNER'S REPRESENTATIVE MUST EVALUATE ANCHOR TYPE AND SIZE TO EFFECTIVELY RESIST WIND FORCES. TYPE WZE ISOLATORS ARE NOT SUITABLE FOR SEISMIC APPLICATIONS. USE VMC GROUP TYPE MS ISOLATORS TO ISOLATE EQUIPMENT THAT WILL BE SUBJECT TO SEISMIC FORCES. ISOLATORS ARE SHIPPED TO THE JOB SITE WITH SHIMS BETWEEN THE TOP PLATE AND HOUSING. THESE SHIMS MUST BE IN PLACE WHEN ISOLATOR IS POSITIONED UNDER EQUIPMENT. THE ADD HOUSING. THESE SHIMS MUST BE IN PLACE WHEN ISOLATOR IS POSITIONED UNDER EQUIPMENT. THE ADJUSTMENT PROCESS CAN ONLY BEGIN AFTER FULL OPERATING WEIGHT IS REACHED. THE ADJUSTING NUT CLOCKWISE TWO TURNS. PROCEDE AROUND THE EQUIPMENT TO EACH ISOLATOR, ADJUSTING EACH TWO TURNIS TO COMPRESS THE SPRINGS UNIFORMLY. CONTINUE THIS ADJUSTING PROCESS UNTIL ONE ISOLATOR JUST RISES OFF THE SHIMS. STOP ADJUSTMENT ON THAT AND OTHER ISOLATORS AS THEY RISE OFF SHIMS APPROXIMATELY 1/32". WHEN ALL ISOLATORS HAVE RISEN ABOVE THE SHIMS, THE ADJUSTING THE NOT SONT NORMALLY REQUIRED. THE WMC GROUP SUGGESTS A SEMI-ANNUAL INSPECTION OF THE COMPONENTS FOR POSSIBLE CORROSION PROBLEMS. IF PROBLEMS ARE OBSERVED, CONTACT A FACTORY REPRESENT	REMOVABLE ADJUSTING BOLT		PPORT BEAM	SHI	el Shim Pping N IT-Stop Dia Holi (4 Typ	IUT BOLT E
				COMPOUNDS, OR FINISHES E SUBSTITUTED AS THEY B		
CERTIFIED FOR:						
JOB NAME:	MODEL M2E-1R 4200-28000 LBS SPRING ISOLATORS WITH	.		NONE Sheet:	₩●₩ ₩●₩	iber JEMA
CUSTOMER :	INTERNAL ADJUSTMENT					
CUSTOMER P.O.:	1 INCH DEFLECTION		THE VMC GROUP	DRAWING NO.:		REVISION
SALES ORDER:			Bloomingdale, NJ 07403 Houston, TX 77041			

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