

1.0 GENERAL NOTES

- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
1.2 FOR PATENT INFO: <https://www.adwpat.com>

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2.0 DESIGN NOTES

- 2.1 ANY HAZARDS OR OBSTRUCTIONS TO THE CLIMBING FACILITY AND SAFETY CLIMB MUST BE IDENTIFIED PRIOR TO INSTALLING THE APPURTENANCE. ADDITIONAL PRODUCTS MAY BE REQUIRED TO MAINTAIN THE INTEGRITY OF THE SAFETY CLIMB. DURING INSTALLATION, TEMPORARY AND/OR PERMANENT PRECAUTIONARY MEASURES SHOULD BE TAKEN TO PRESERVE THE CLIMBING FACILITY AND/OR SAFETY CLIMB.

- ## 2.2 FITS POLES FROM 10" UP TO 30".

3.0 MANUFACTURING/SPECIAL REQUIREMENTS

- 3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING FLAT PLATES SNUG TIGHT.
TIGHTEN ALL THREADED RODS SNUG TIGHT, WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF THREADED ROD.
- 3.2 SNUG TIGHT IS DEFINED AS THE CONDITION OBTAINED WITH A FEW IMPACTS OF AN IMPACT WRENCH OR THE FULL EFFORT OF AN INSTALLER USING AN ORDINARY SPUD WRENCH TO BRING THE CONNECTED LAYERS (PLIES) OF STEEL INTO FULL CONTACT.
- 3.3 FOR BOLTS IN A PATTERN, TIGHTEN IN A CRISS-CROSS OR STAR SEQUENCE, INCREASING TORQUE IN GRADUAL STEPS UNTIL SNUG TIGHT.

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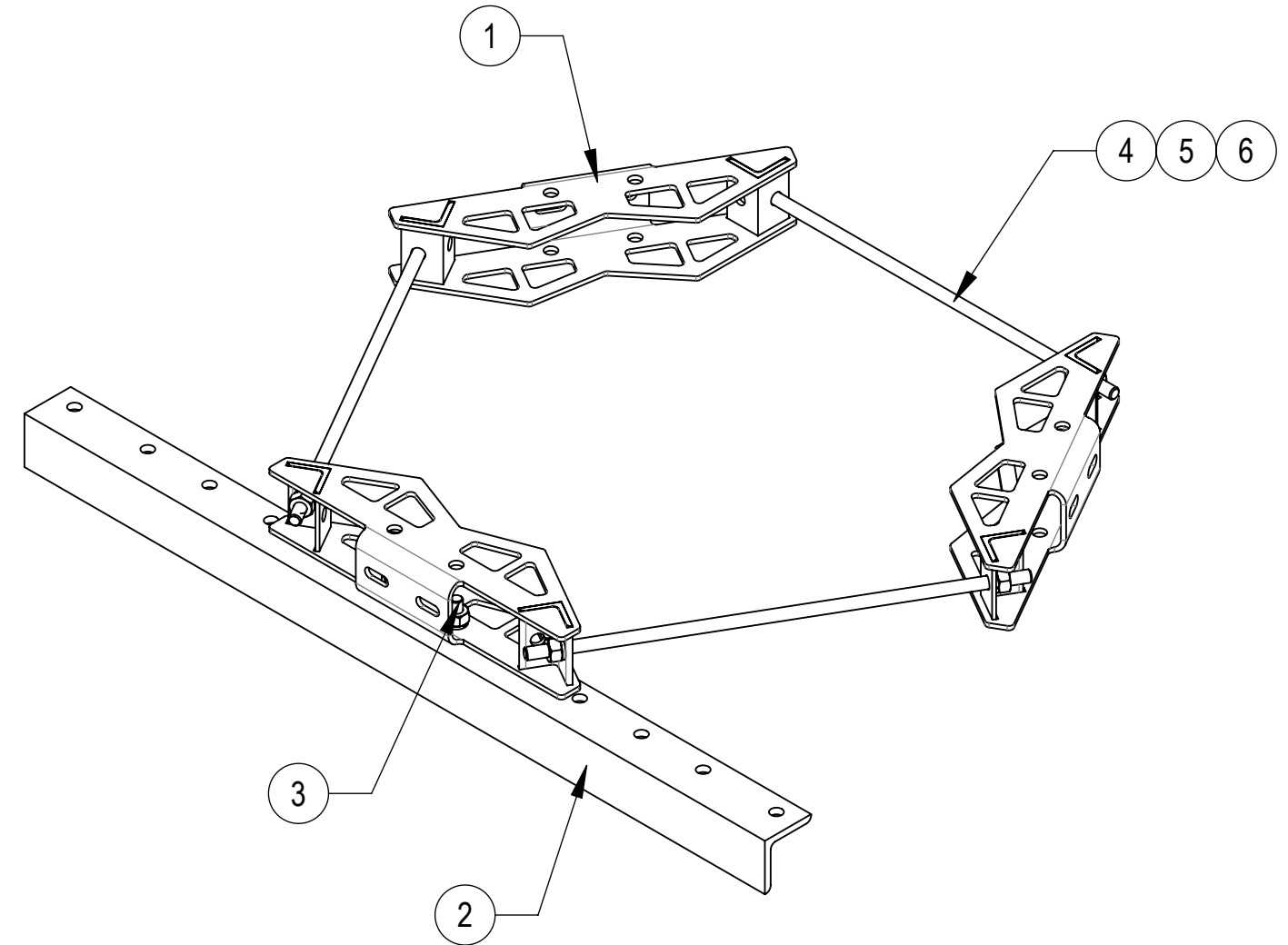
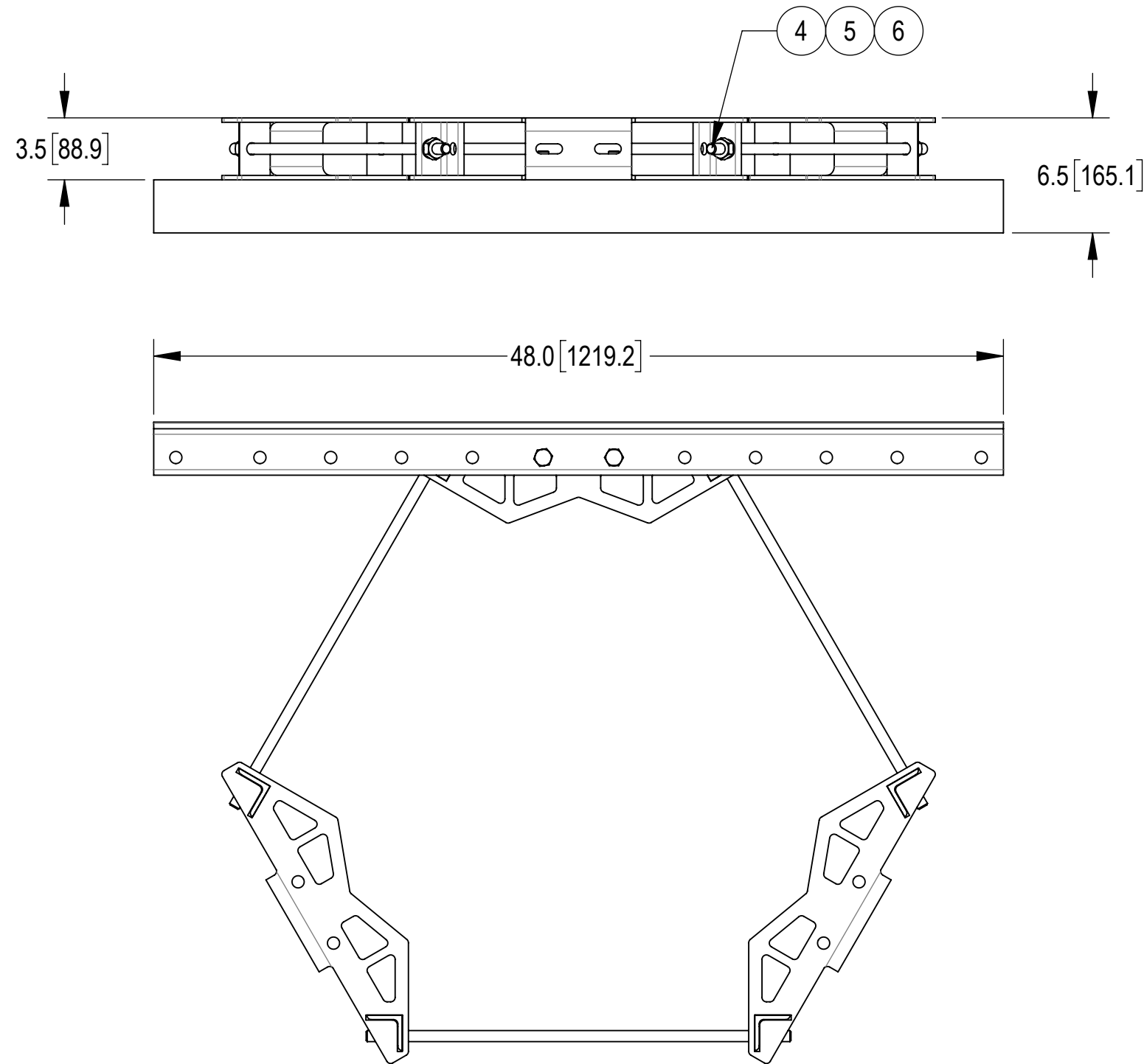
4.0 TEST

5.0 PACKAGING

- 5.1 PACKAGING SHALL MEET ANDREW REQUIREMENTS PER DOCUMENT IS-PL-3005

- ## 5.2 PRINTED DOCUMENT TO BE PLACED INSIDE POLYBAG AND THEN IN SHIPPING CONTAINER

- ### 5.3 EXTRA HARDWARE MAY BE SUPPLIED, BAGGED AND SHIPPED



REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	MSM 22OCT12	TP
B	UPDATED DRAWING FORMAT	NSUN 08JAN26	BA1025 50106501AMO

COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES;
INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT.

ITEM	PART NO.	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
1	MTC315901	10-30 MONOPOLE MW MOUNT WELDMNT	3	9.74 LBS	
2	RMSS01	RM-SS TIEBACK ANGLE	1	27.78 LBS	
3	GB-0520A	5/8" X 2" GALV BOLT KIT (A325)	2	0.26 LBS	
4	MT-382-24	5/8" X 24" GALV THREADED ROD	3	2.07 LBS	
5	GN-05A	5/8" GALV HEX NUT (A194 2H)	6	0.12 LBS	
6	GWL-05	5/8" GALV LOCK WASHER	6	0.03 LBS	

DENSITY		lbs/in
MASS	64.88	lbs
VOLUME	878.15	in ³
SURFACE AREA	4440.00	in ²
HEIGHT	6.5"	
LENGTH	48.0"	
WIDTH	36.0"	

Confidential

ANDREW[®] an Amphenol company																																							
TOLERANCES						SAP MATERIAL MASTER																																	
1 PLACE .X[X] ± 0.12[3.0]		3 PLACE .XXX[X] ± 0.030[0.8]				RM-SS-S																																	
2 PLACE .XX[X] ± 0.06[1.5]		ANGLES ± 2°																																					
FINISH					MATERIAL																																		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994 <table><tr><td></td><td>NAME</td><td>DATE</td><td colspan="3" rowspan="5">TITLE 10-30" MONOPOLE TIE BACK RING MOUNT</td></tr><tr><td>CE</td><td>MSM</td><td>22OCT12</td></tr><tr><td>RW</td><td>NSUN</td><td>01/08/2026</td></tr><tr><td></td><td></td><td></td></tr><tr><td>AD</td><td>YMENG</td><td>01/15/2026</td></tr><tr><td>RE</td><td>YMENG</td><td>01/15/2026</td><td>SCALE 1:10</td><td colspan="2">DOCUMENT NO.</td><td colspan="3" rowspan="2">RM-SS-S</td></tr><tr><td colspan="3">ECN 50106501AMO</td></tr></table>											NAME	DATE	TITLE 10-30" MONOPOLE TIE BACK RING MOUNT			CE	MSM	22OCT12	RW	NSUN	01/08/2026				AD	YMENG	01/15/2026	RE	YMENG	01/15/2026	SCALE 1:10	DOCUMENT NO.		RM-SS-S			ECN 50106501AMO		
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