

1.0 GENERAL NOTES

1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]

1.2 FOR PATENT INFO: <https://www.adwpat.com>

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 MONOPOLES 30"-60".

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.

3.4 FIELD CUT ALL-THREAD AS NEEDED.

4.0 TEST

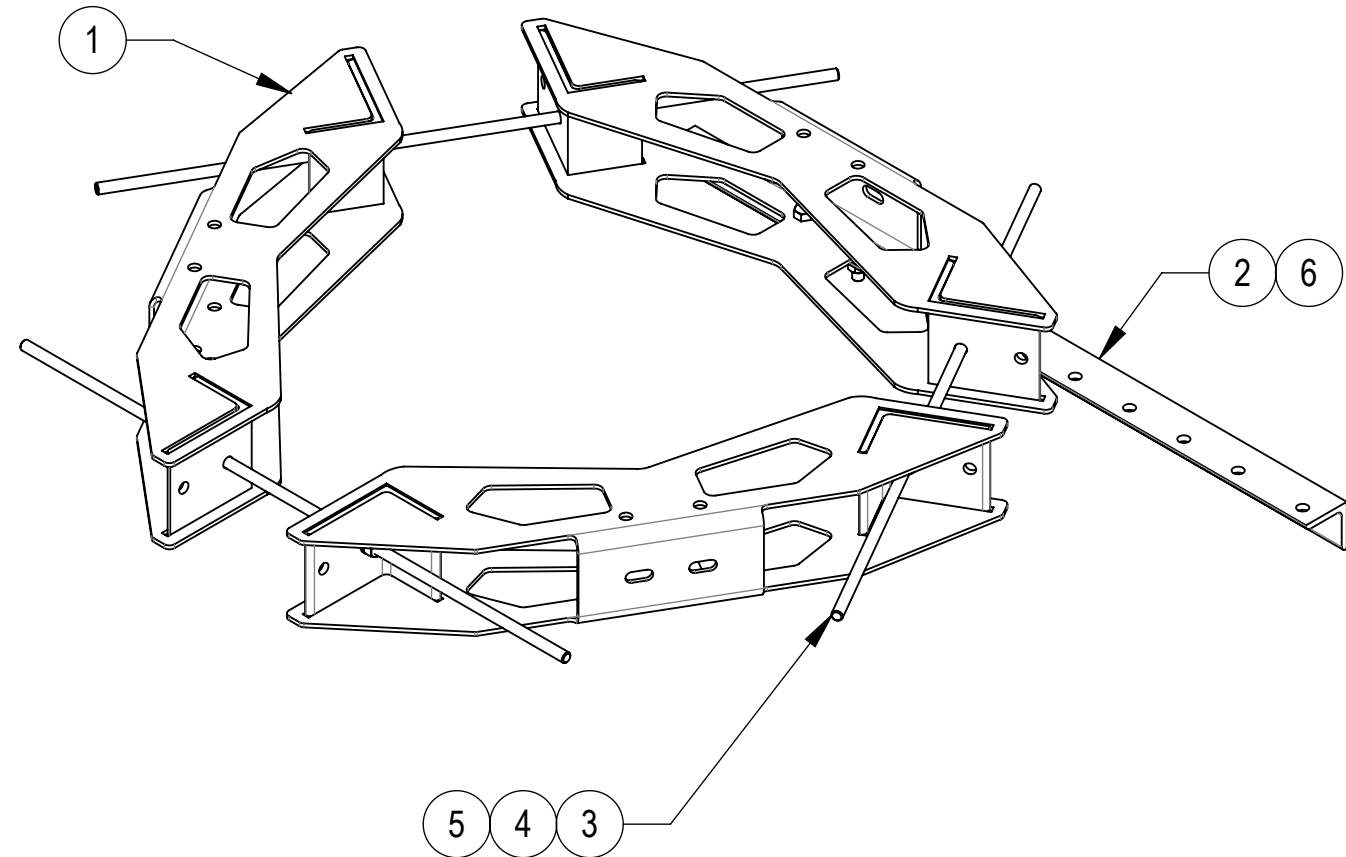
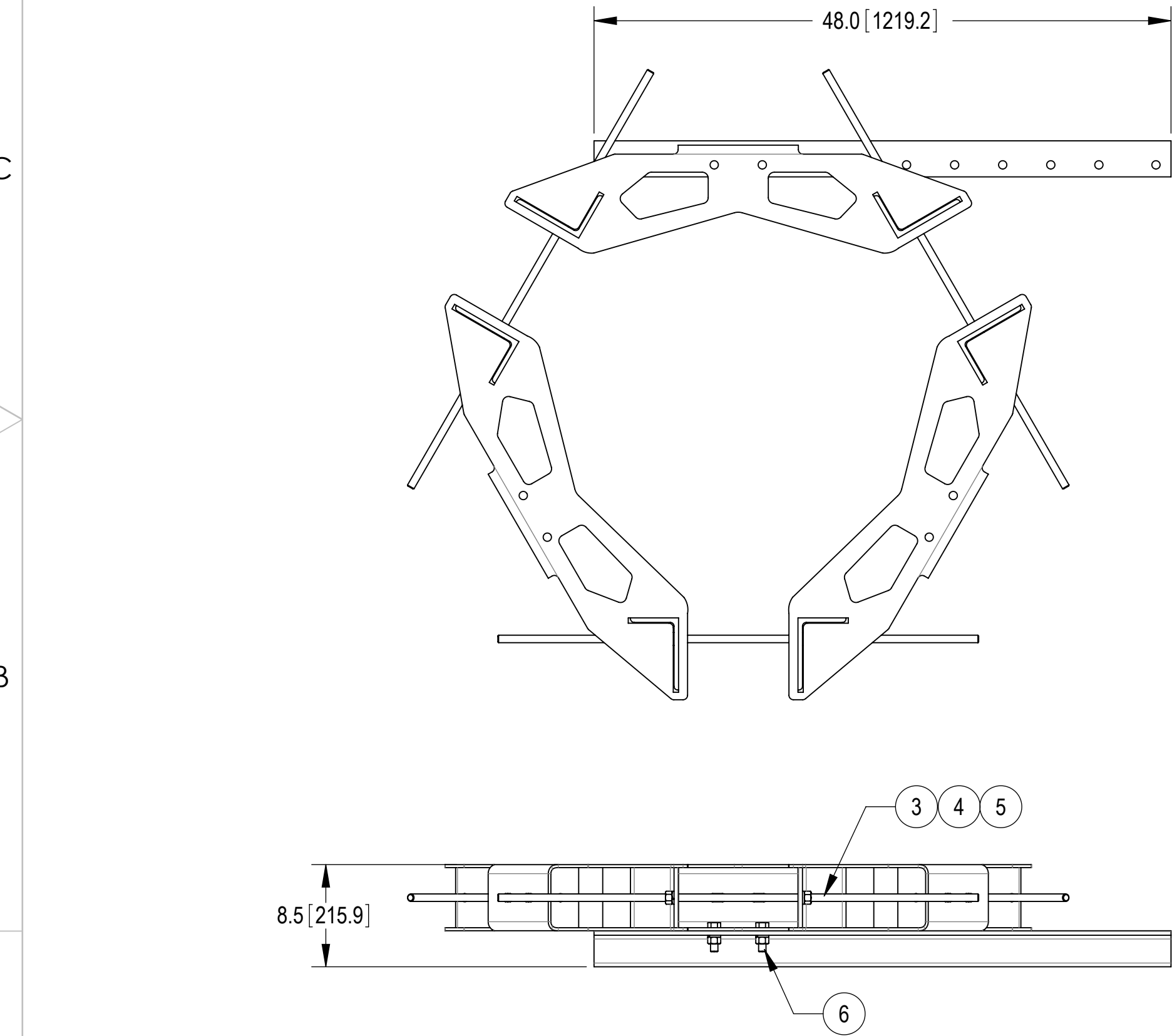
5.0 PACKAGING

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 23OCT12	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	RMSSL01	30-60" BACK TIE RING MOUNT WELDMENT	3	38.41 LBS	
2	RMSS01	RM-SS TIEBACK ANGLE	1	27.78 LBS	
3	MT38240	5/8" X 40" GALV THREADED ROD	3	3.46 LBS	
4	GWL-05	5/8" GALV LOCK WASHER	6	0.03 LBS	
5	GN-05	5/8" GALV HEX NUT	6	0.08 LBS	
6	GB-0520A	5/8" X 2" GALV BOLT KIT (A325)	2	0.26 LBS	

**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-L						
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		NAME	DATE	30-60" MONOPOLE TIE BACK RING MOUNT				
		CE MSM	23OCT12					
		RW NSUN	01/08/2026					
		AD YMENG	01/15/2026					
		RE YMENG	01/15/2026					
ECN 50106501AMO		SCALE 1:10		DOCUMENT NO. RM-SS-L				
SIZE	Auth Group	INSL	MODEL		DRAWING		SHEET 1 OF 1	
C			VERSION	STATUS	REVISION	VERSION		STATUS
			01	RE	B	01	RE	B