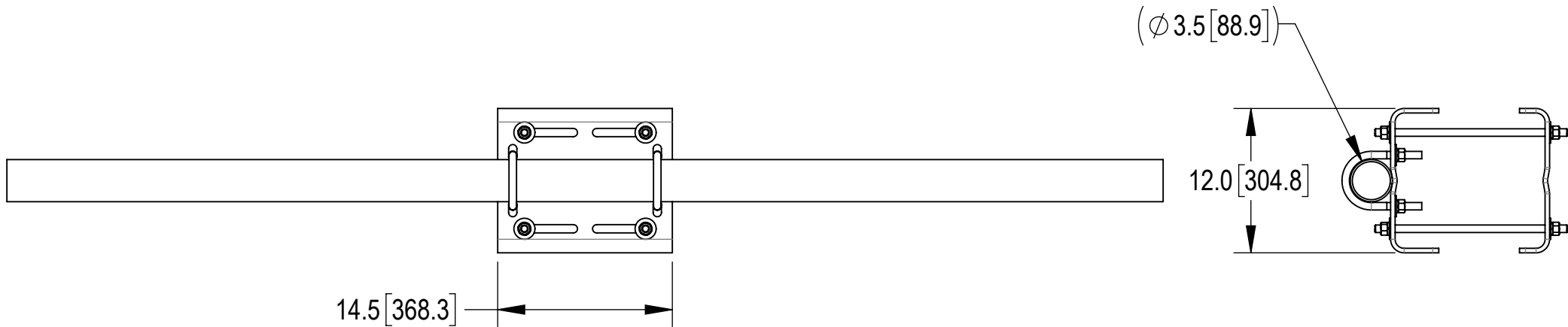
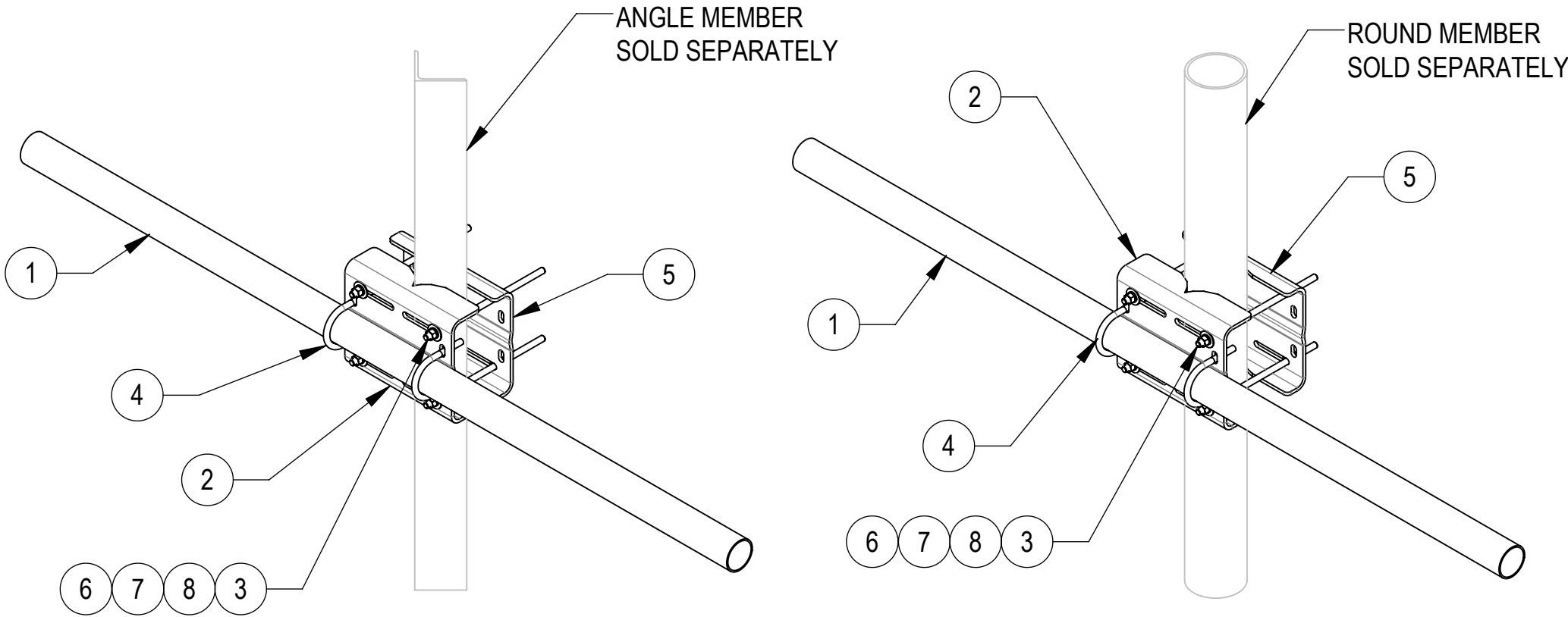
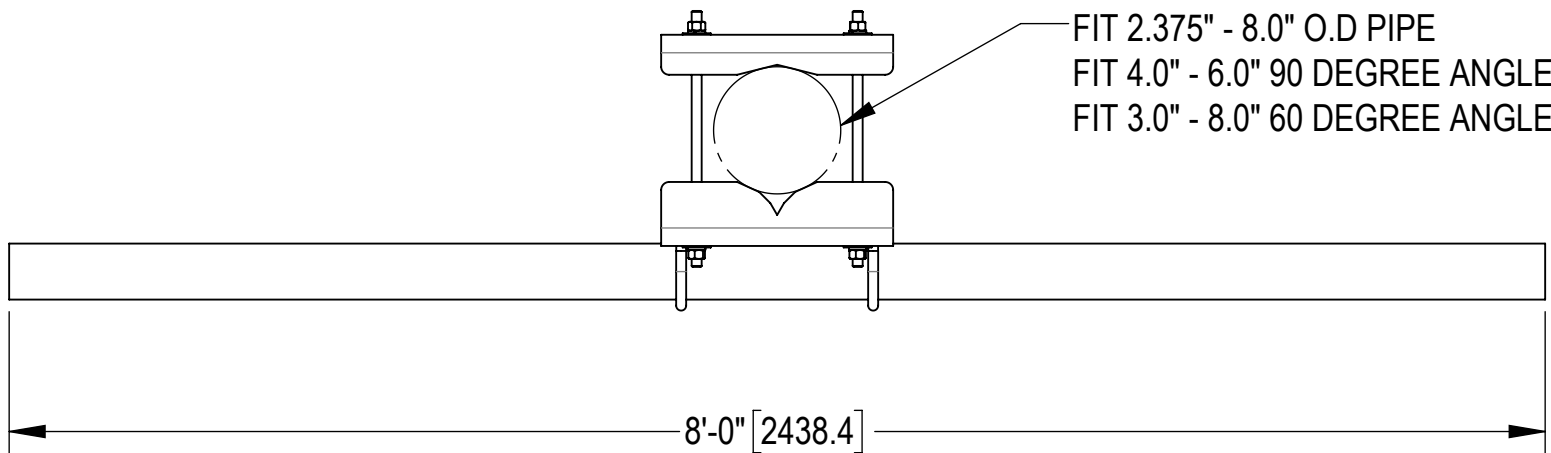


1.0 GENERAL NOTES
1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
1.2 FOR PATENT INFO: <https://www.adwpat.com>
2.0 DESIGN NOTES
2.1 ANY HAZARDS OR OBSTRUCTIONS TO THE CLIMBING FACILITY AND SAFETY CLIMB MUST BE IDENTIFIED PRIOR TO INSTALLING THE APPURTENANCE. ADDITIONAL PRODUCTS MAY BE REQUIRED TO MAINTAIN 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.
3.0 MANUFACTURING/SPECIAL REQUIREMENTS
3.1 TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING TURN-OF-NUT METHOD WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF THE U-BOLT.
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 04MAY10	
B	ADDED MOUNTING DETAILS PAGE	DRR 10OCT11	
C	THREADED ROD WAS MT-381	MSM 13SEP12	
D	UPDATED BACK BRACKET	MCR 11JUN20	BCROSS
E	UPDATED DRAWING FORMAT TO NEW	LL1090 24OCT25	BA1025 50105519AMO



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	MT54796	3.5" O.D. X 96" PIPE	1	48.54 LBS	
2	MDSS01	MICROWAVE DISH STRUT SUPPORT CHANNEL	1	25.81 LBS	
3	MT-382-16	5/8" X 16" GALV THREADED ROD	4	1.38 LBS	
4	GUB-53560	5/8" X 3-5/8" X 6" GALV U-BOLT	2	1.30 LBS	
5	MTC4108-0011	BRACKET, MICROWAVE DISH SUPPORT	1	21.66 LBS	
6	GWf-05	5/8" GALV FLAT WASHER, 1.7OD	8	0.06 LBS	
7	GWL-05	5/8" GALV LOCK WASHER	8	0.03 LBS	
8	GN-05	5/8" GALV HEX NUT	8	0.08 LBS	

DENSITY	MASS	VOLUME	SURFACE AREA
106.11	374.92	3314.50	
lbs/in ³	lbs	in ³	in ²
HEIGHT	LENGTH	WIDTH	
96.0"	18.9"	12.0"	



ANDREW® an Amphenol company

TOLERANCES				SAP MATERIAL MASTER							
0 PLACE		X[X] ± 0.25[6.3]		2 PLACE		.XX[X] ± 0.06[1.5]					
1 PLACE		.X[X] ± 0.12[3.0]		ANGLES		± 2°					
FINISH				MATERIAL							
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994				NAME		DATE		TITLE TOWER LEG 8' STRUT SUPPORT			
				CE MSM		04MAY10					
				RW LL1090		10/29/2025					
				AD YMENG		10/30/2025					
				RE YMENG		10/30/2025					
ECN 50105519AMO				SCALE 1:16		DOCUMENT NO. MD-SS-8R					
SIZE		Auth Group		INSL		MODEL		DRAWING		SHEET 1 OF 1	
C						VERSION 02		STATUS RE			
						REVISION E		VERSION 04		STATUS RE	
								REVISION E			

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