

1.0 GENERAL NOTES
 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
 1.2 FOR PATENT INFO: <https://www.cs-pat.com>

2.0 DESIGN NOTES
 3.0 MANUFACTURING/SPECIAL REQUIREMENTS

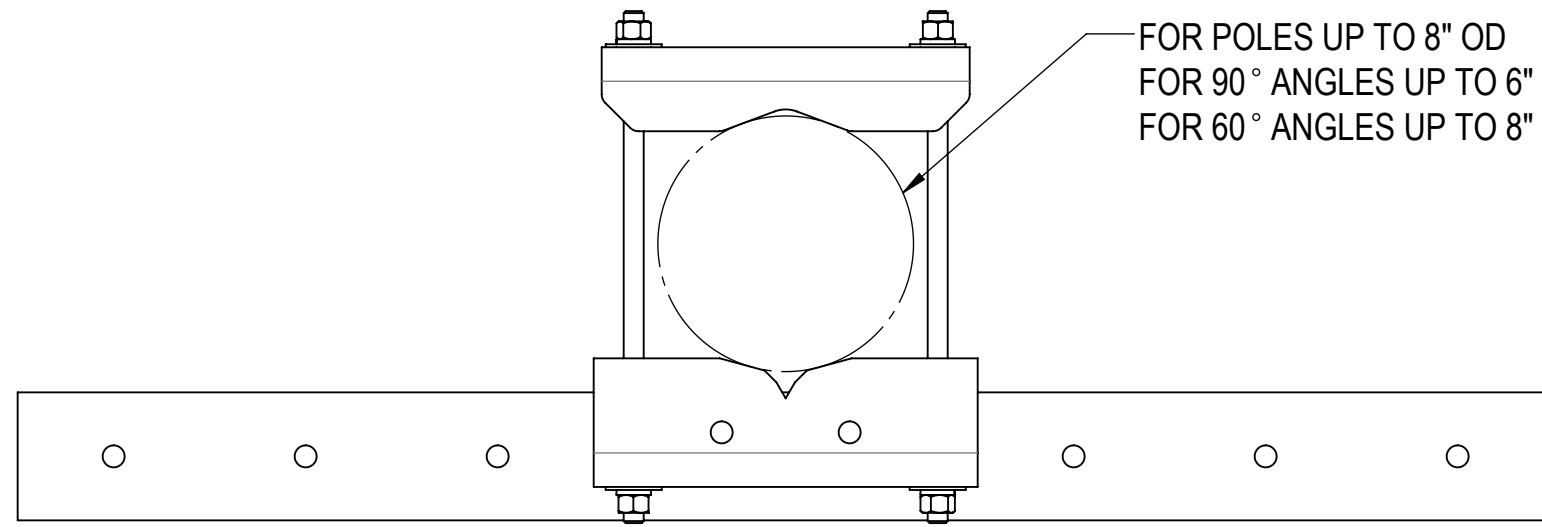
3.1 TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING TURN-OF-NUT METHOD WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF THE U-BOLT.

4.0 TEST

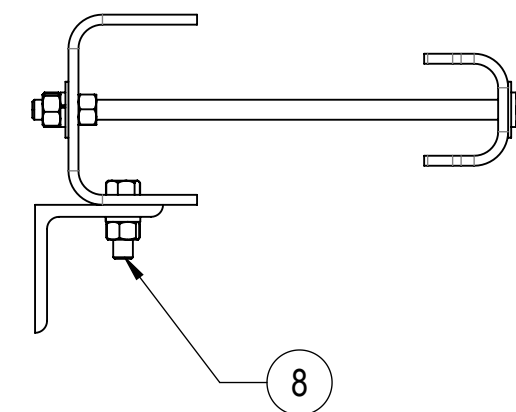
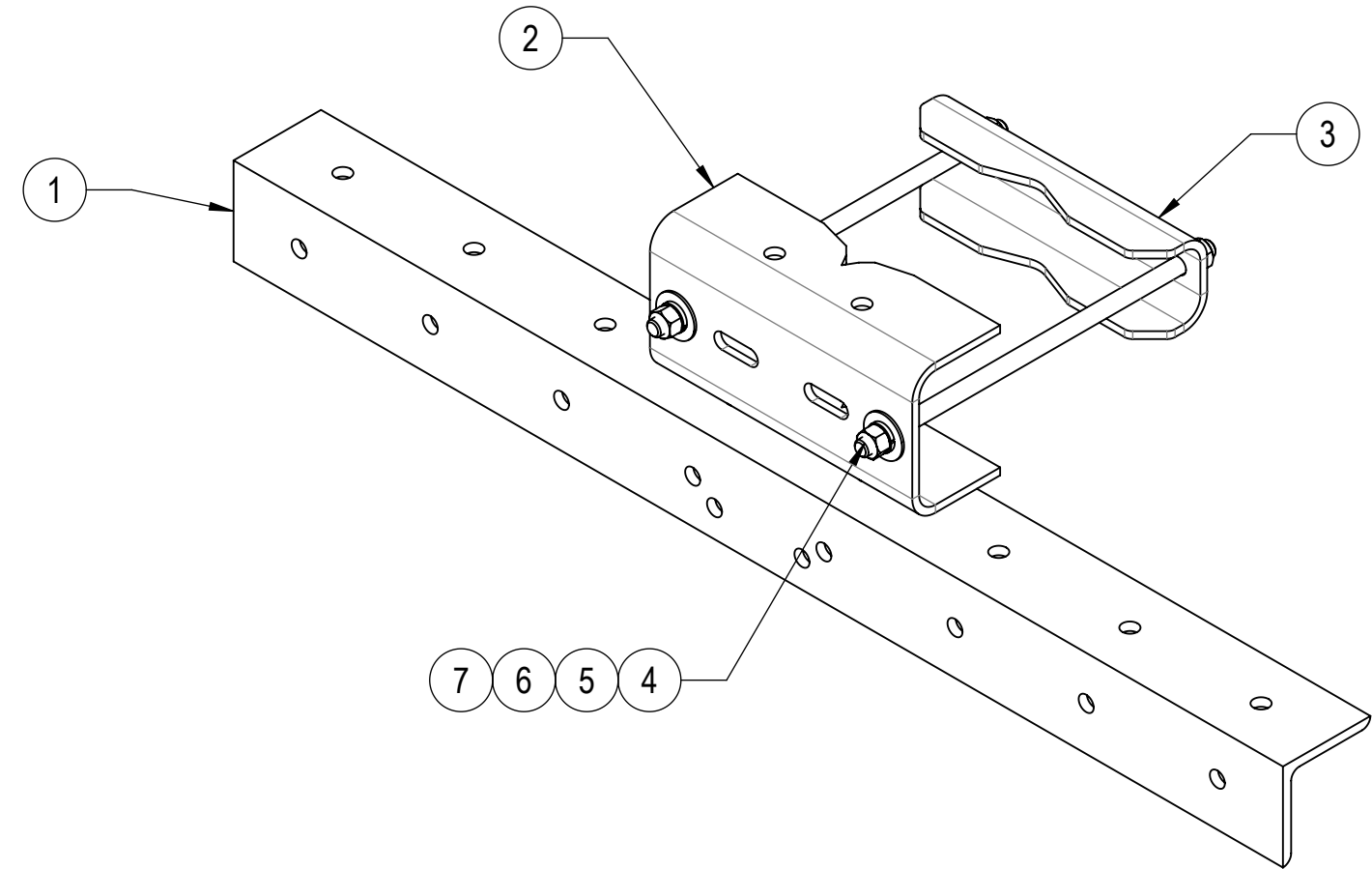
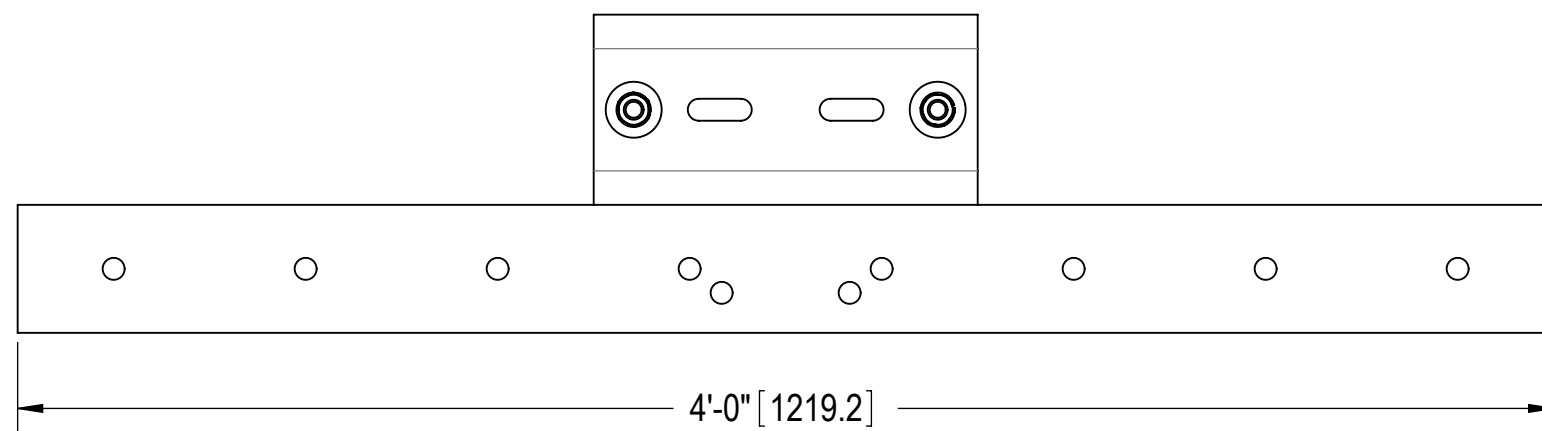
5.0 PACKAGING

5.1 PACKAGING SHALL MEET COMMScope 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 20APR10	TP
B	MTC397521 WAS SMU208006; HARDWARE UPDATED;	YX1027 07MAY24	BCROSS 40194456CMO



FOR POLES UP TO 8" OD
 FOR 90° ANGLES UP TO 6"
 FOR 60° ANGLES UP TO 8"



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	MD-CSA4	3/8" X 4" X 4" TIE BACK SUPPORT ANGLE	1	37.48 LBS	
2	MTC987210	SADDLE MOUNT	1	12.58 LBS	
3	MTC397521	CLAMP, BACK	1	6.94 LBS	
4	MT-382-16	5/8" X 16" GALV THREADED ROD	2	1.38 LBS	
5	GWf-05	5/8" GALV FLAT WASHER, 1.7OD	4	0.06 LBS	
6	GWL-05	5/8" GALV LOCK WASHER	4	0.03 LBS	
7	GN-05	5/8" GALV HEX NUT	6	0.08 LBS	
8	GB-05205	5/8" X 2" GALV BOLT KIT	2	0.26 LBS	

COMMScope, INC. OF NORTH CAROLINA											
TOLERANCES						SAP MATERIAL MASTER					
1 PLACE .X[X] ± 0.12[3.0]			3 PLACE .XXX[X] ± 0.03[0.8]			MD-SSA4					
2 PLACE .XX[X] ± 0.06[1.5]			ANGLES ± 2°			FINISH					
FINISH						MATERIAL					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994	NAME	DATE	TITLE								
	CE MSM	20APR10	MICROWAVE SADDLE MOUNT SUPPORT ANGLE, 4'								
	RW YX1027	05/29/2024	SCALE								
	AD YMENG	05/31/2024	DOCUMENT NO.								
	RE YMENG	08/20/2024	MD-SSA4								
ECN 40194456CMO			SIZE			Auth Group			INSL		
DENSITY			MASS			VOLUME			SURFACE AREA		
9"			61.32			217.62			1369.01		
HEIGHT			LENGTH			WIDTH			MODEL		
9"			48"			16"			01		
VERSION			STATUS			REVISION			DRAWING		
01			RE			B			01		
VERSION			STATUS			REVISION			SHEET		
01			RE			B			1 OF 1		