

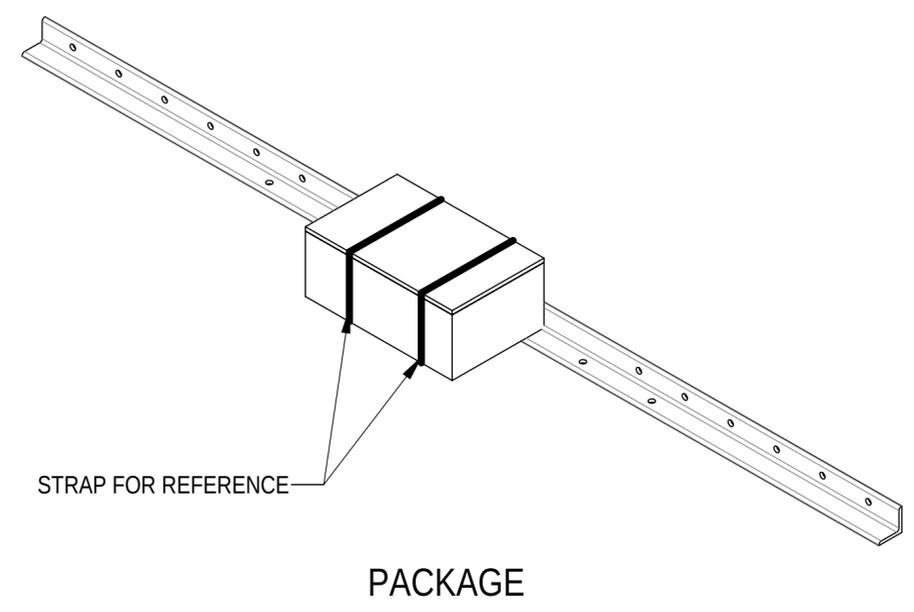
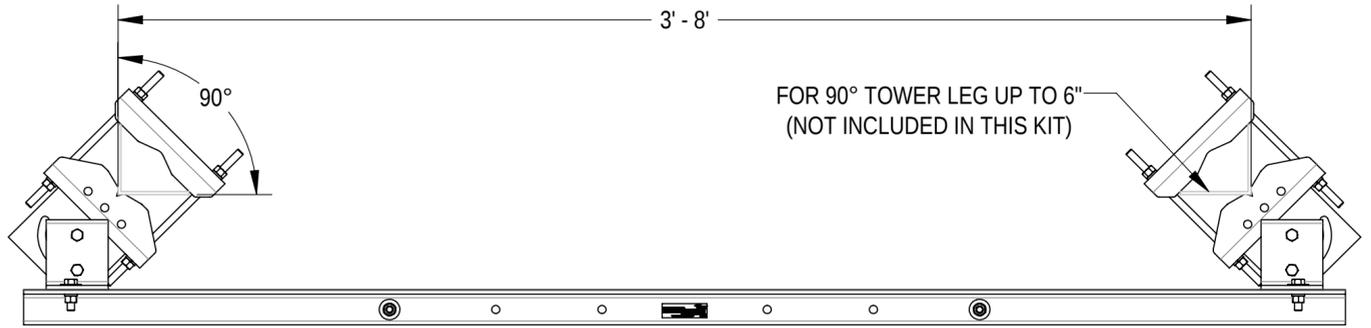
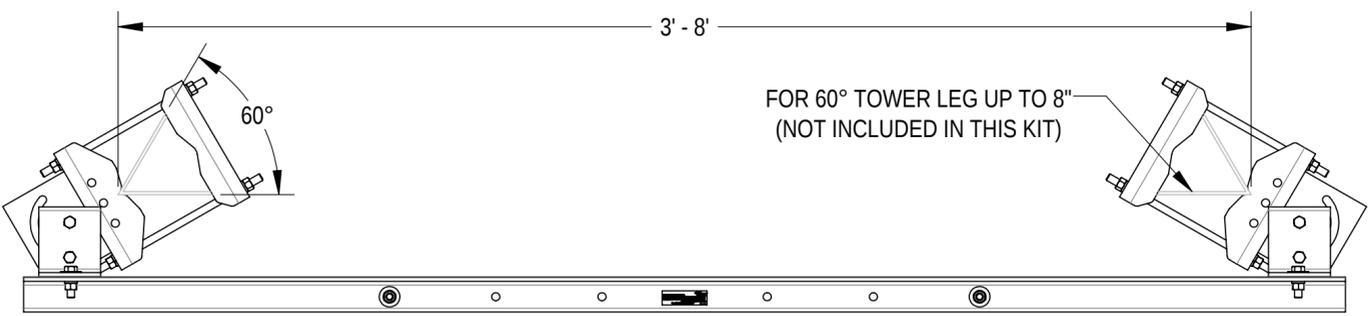
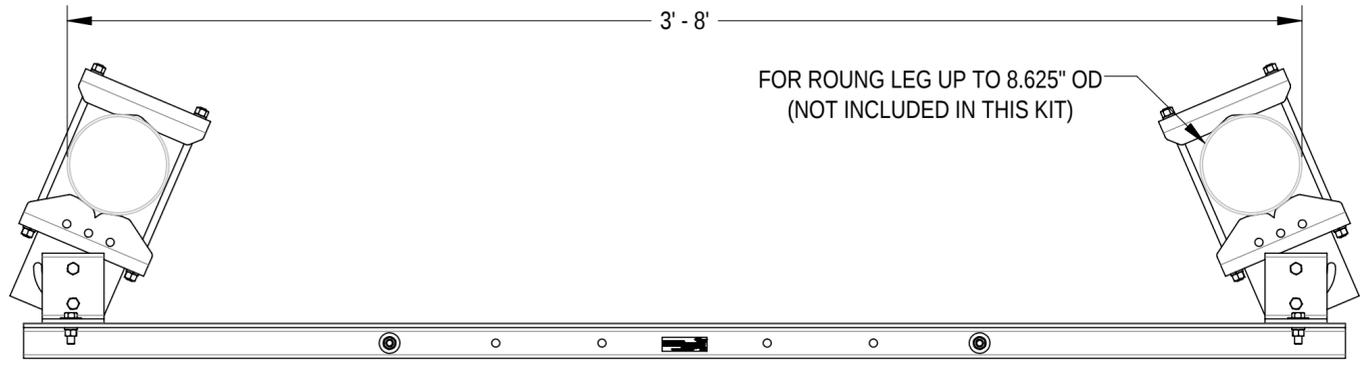
- 1.0 GENERAL NOTES
 - 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X.X]
 - 1.2 FOR PATENT INFO: <https://www.adwpat.com>

- 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 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.

- 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	NSUN 05DEC25	RM1270 50106581AMO



DENSITY		lbs/in ³
MASS	248.34	lbs
VOLUME	879.15	in ³
SURFACE AREA	7039.36	in ²
HEIGHT	10.9"	
LENGTH	117.6"	
WIDTH	24.5"	

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ANDREW® an Amphenol company

TOLERANCES: 1 PLACE .X[X] ± 0.2[6.3] 3 PLACE .XXX[X] ± 0.060[1.5]
2 PLACE .XX[X] ± 0.12[3.0] ANGLES ± 2°

SAP MATERIAL MASTER: 860689555-U

FINISH	MATERIAL
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NAME	DATE	TITLE
CE NSUN	05DEC25	ANCHOR,GUYED-SS-TOEWR,UNIVERSAL
RW LL1090	02/05/2026	
AD RM1270	02/05/2026	
RE YMENG	02/05/2026	
ECN 50106581AMO		

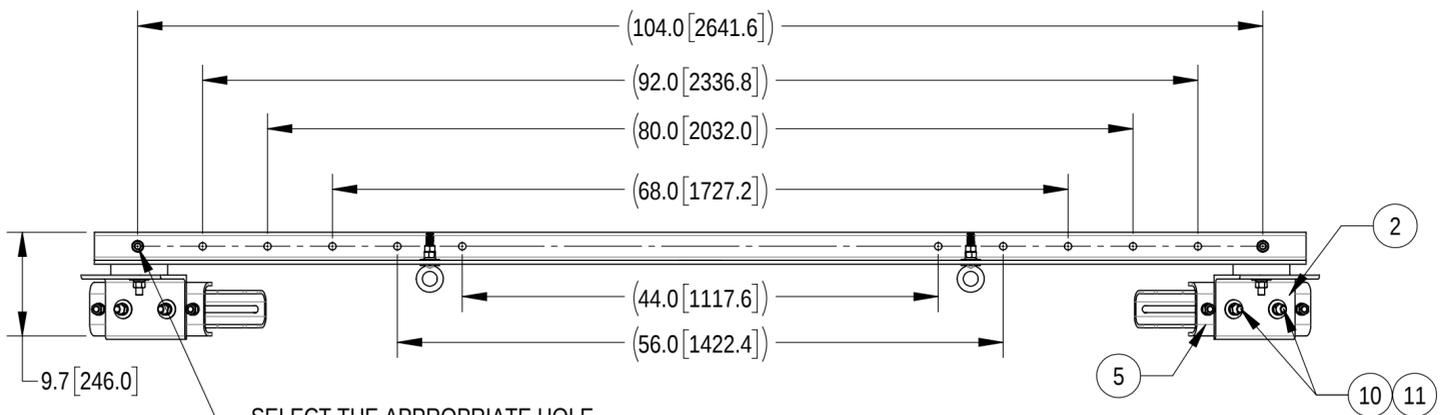
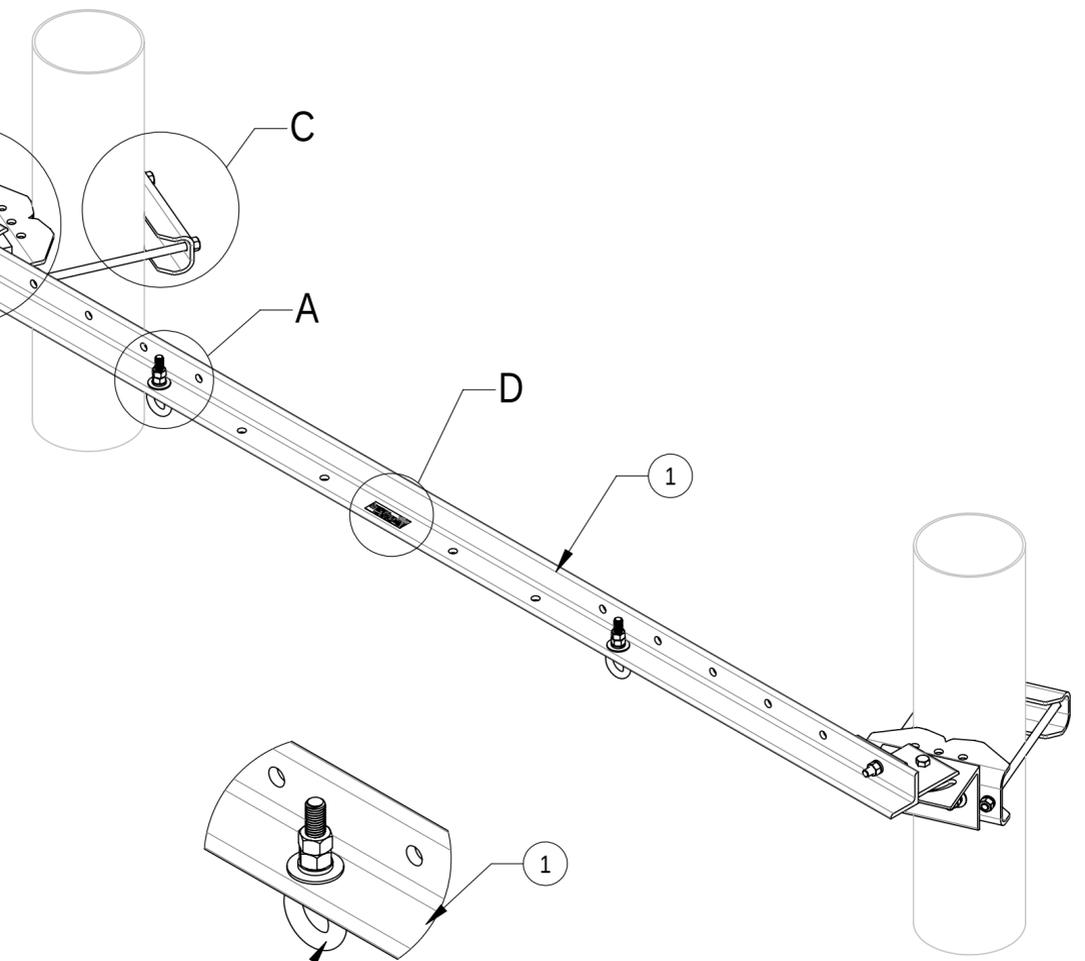
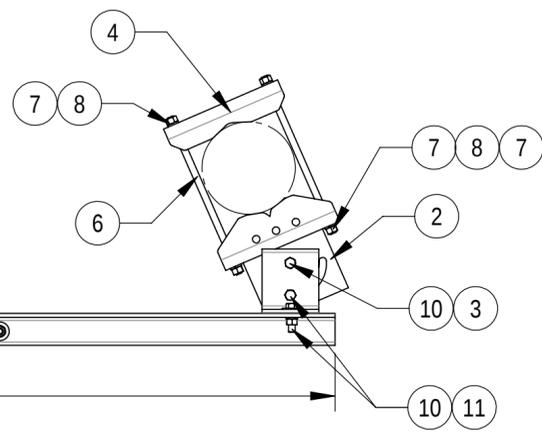
SCALE: 1:16 DOCUMENT NO.: 860689555-U

SIZE	Auth Group	INSL	MODEL	DRAWING			SHEET		
C			VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	1 OF 2
			00	RE	A	00	RE	A	

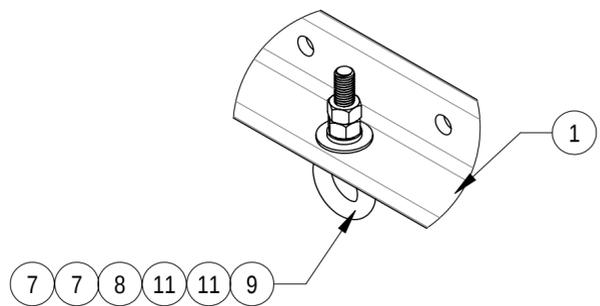
NOTE: -ANY ARRANGEMENTS OF THE EYEBOLTS IS ACCEPTABLE
 -MAXIMUM NET CABLE WEIGHT
 A -PER EYEBOLT = 750 LBS
 B -IN ANY COMBINATION = 1500 LBS
 -NOT TO BE USED FOR HOISTING
 -COMPETENT PERSON TO MAKE DETERMINATION OF USAGE ON THE STRUCTURE

FOR ROUND LEG UP TO 8.625" OD
 FOR 90° TOWER LEG UP TO 6"
 FOR 60° TOWER LEG UP TO 8"

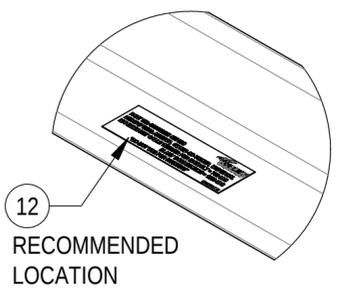
ADJUST THE BOLT ANGLE BASED ON THE DIFFERENT TYPES OF TOWER LEGS AND TIGHTEN IT.



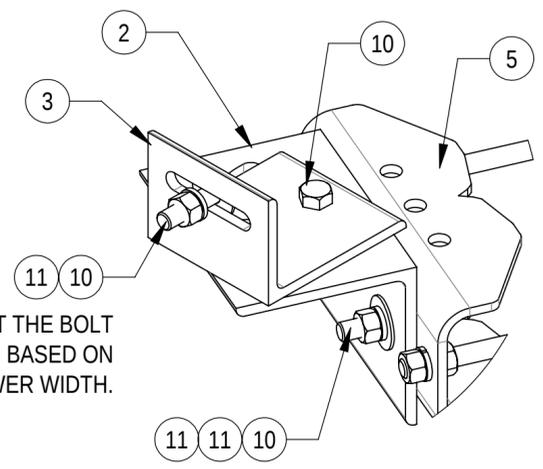
SELECT THE APPROPRIATE HOLE POSITIONS BASED ON THE WIDTH OF THE TOWER SURFACE.



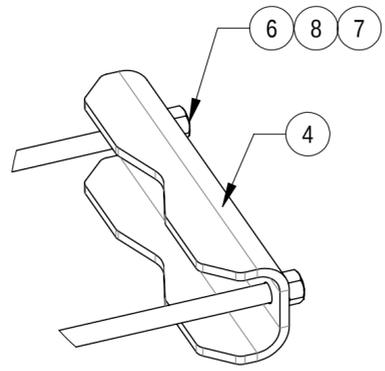
DETAIL A
SCALE 1 : 4



DETAIL D
SCALE 1 : 3



DETAIL B
SCALE 1 : 4



DETAIL C
SCALE 1 : 4

ADJUST THE BOLT POSITIONS BASED ON THE TOWER WIDTH.

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	MTC4217-00	CROSSMEMBER GALVANIZED	1	65.63 LBS	
2	MTC4217-1000-00	ANGLE ADJUSTMENT BRACKET	2	9.16 LBS	
3	MTC4217-2000-00	FACE BRACKET	2	5.01 LBS	
4	MTC397521	CLAMP, BACK	2	6.94 LBS	
5	MTC397522	CLAMP, FRONT MOUNTING	2	10.02 LBS	
6	MT-382-16	5/8" X 16" GALV THREADED ROD	4	1.38 LBS	
7	GN-05	5/8" GALV HEX NUT	16	0.08 LBS	
8	GWL-05	5/8" GALV LOCK WASHER	10	0.03 LBS	
9	9674-1	BOLT,EYE,5/8X3,STL,GALV	2	0.08 LBS	
10	GB-0522A	5/8" X 2-1/4" GALV BOLT KIT (A325)	10	0.28 LBS	
11	GWF-05	5/8" GALV FLAT WASHER, 1.7OD	16	0.06 LBS	
12	MTC4217-LAB01	LABEL, ANCHOR, GUYED-SS-TOWER,UNIVERSAL	1	0.00 LBS	

ANDREW an Amphenol company

TITLE: ANCHOR,GUYED-SS-TOEWR,UNIVERSAL

SIZE: C SCALE: 1:12 DOCUMENT NO.: 860689555-U

DRAWING			SHEET 2 OF 2
VERSION	STATUS	REVISION	
00	RE	A	

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