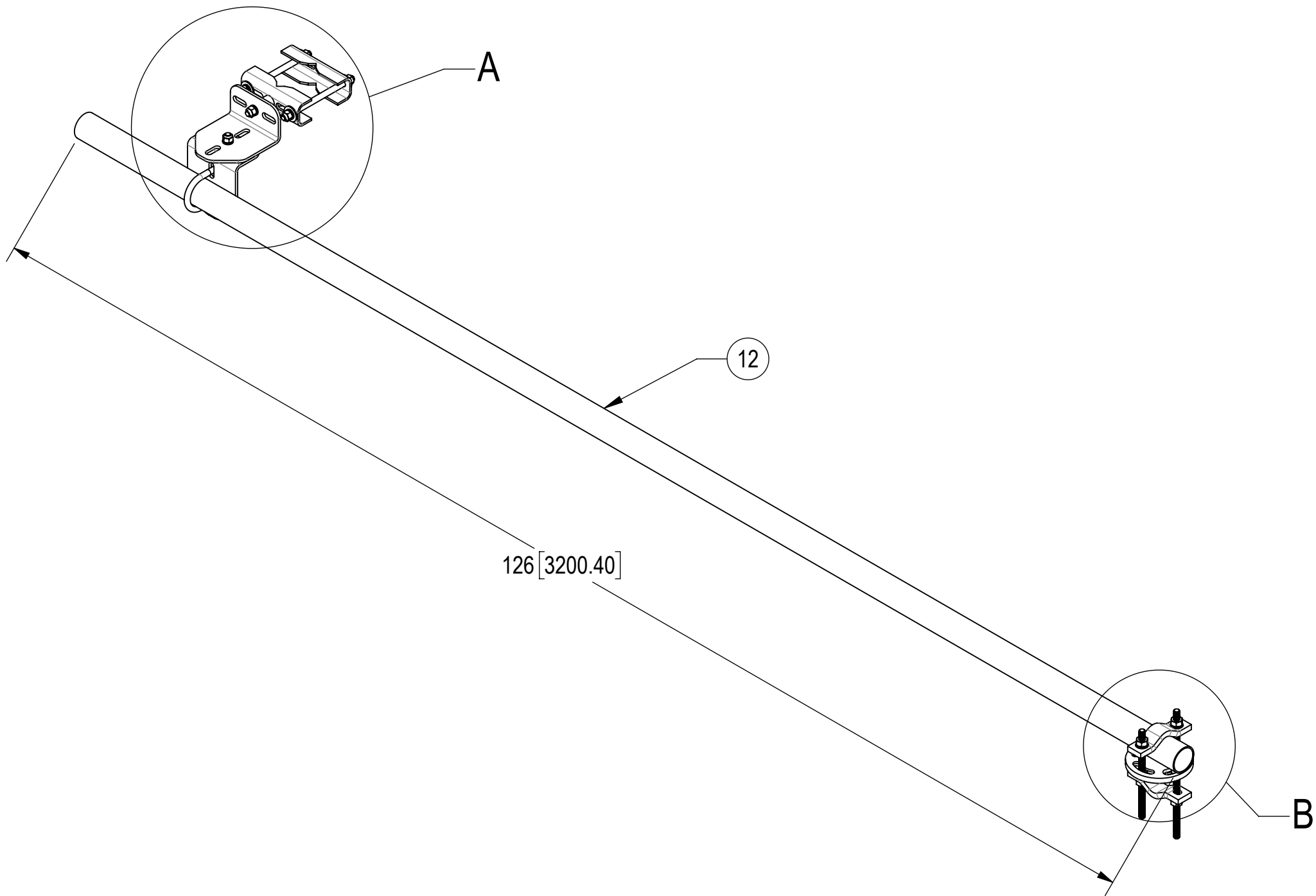


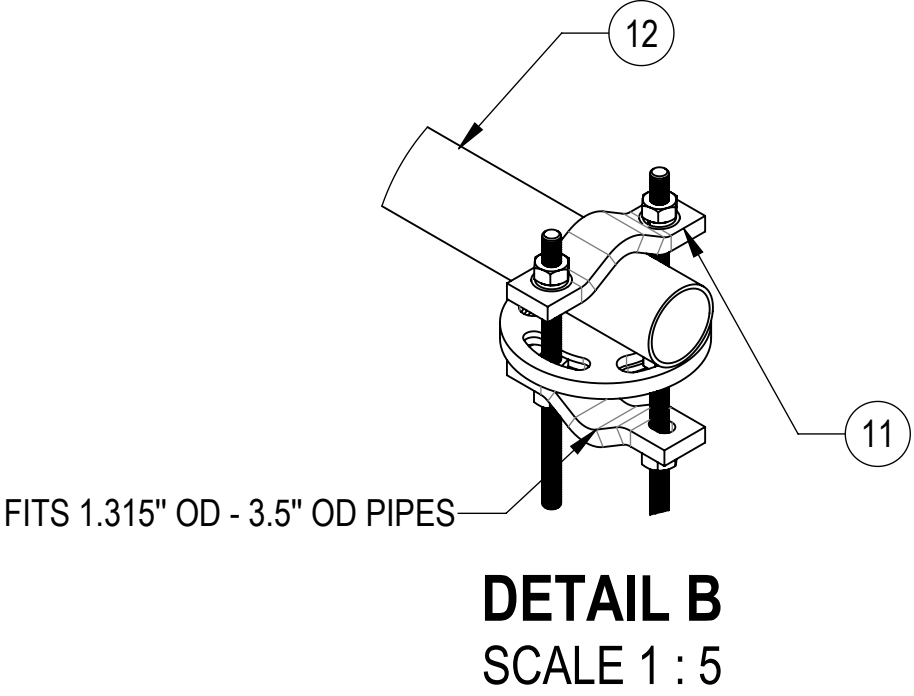
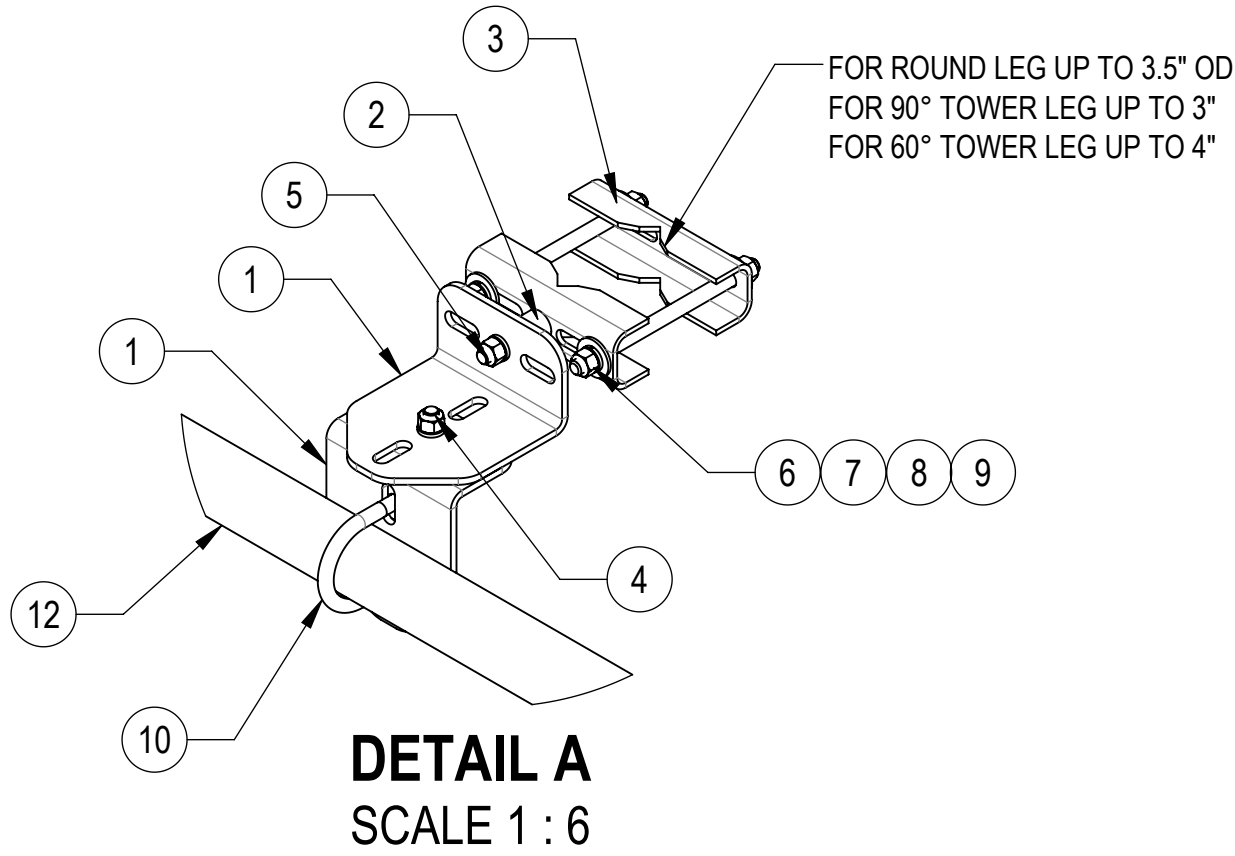
- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 2.1 ANY HAZARDS OR OBSTRUCTIONS TO THE CLIMBING FACILITY AND SAFETY CLIMB MUST BE IDENTIFIED PRIOR TO INSTALLING THE APPURTENANCE. ADDITIONAL PRODUCTS MAY BE REQUIRED 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 U-BOLTS/THREADED RODS SNUG TIGHT, WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF U-BOLT/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



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

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
1	XAU01	ANGLE, CROSSOVER, 1.9-3.5" X 1.9-3.5" OD	2	2.98 LBS	
2	OS15034	3/4" X 1-1/2" OFFSET COLLAR	1	0.14 LBS	
3	SAB01	FORMED CLAMP	2	1.35 LBS	
4	GB-04125	1/2" X 1-1/4" GALV BOLT KIT	1	0.12 LBS	
5	GB-04265	1/2" X 2-3/4" GALV BOLT KIT	1	0.20 LBS	
6	GN-04	1/2" GALV HEX NUT	4	0.04 LBS	
7	GWL-04	1/2" GALV LOCK WASHER	4	0.01 LBS	
8	GWF-04	1/2" GALV FLAT WASHER	4	0.04 LBS	
9	MT-379-8	1/2" X 8" GALV THREADED ROD	2	0.44 LBS	
10	GUB-4240	1/2" X 2-1/2" X 4" GALV U-BOLT	1	0.56 LBS	
11	XP-R	CROSSOVER PLATE, ROUND, UP TO 3.5" OD	1	6.20 LBS	
12	MT-537	2.375" OD X 126" PIPE	1	30.45 LBS	

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	AW 13OCT05	
B	CHANGE STIFF ARM PIPE	MSM 25SEP12	
K	UPDATED DRAWING FORMAT	YX1027 27AUG25	BA1025 50104621AMO
L	ADDED PIPE/TUBE RANGE	NSUN 13APR26	BA1025 50107913AMO



**ANDREW**® an Amphenol company

TOLERANCES		SAP MATERIAL MASTER								
1 PLACE .X[X] ± 0.12[3.0]	3 PLACE .XXX[X] ± 0.03[0.8]	SA-B10								
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	STIFF ARM BRACKET, 2 3/8" X 126" PIPE						
		CE AW	13OCT05							
		RW YMENG	04/15/2026							
		AD NSUN	04/17/2026							
RE YMENG	04/27/2026	SCALE 1:16		DOCUMENT NO. SA-B10						
ECN 50107913AMO		DRAWING		SHEET						
SIZE	Auth Group	INSL	MODEL	VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	1 OF 1
C			03	RE	L	02	RE	L		

DENSITY	MASS	47.90	lbs/in³
VOLUME	169.31	in³	
SURFACE AREA	2394.37	in²	
HEIGHT	11.6"		
LENGTH	126.0"		
WIDTH	17..9"		

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