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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

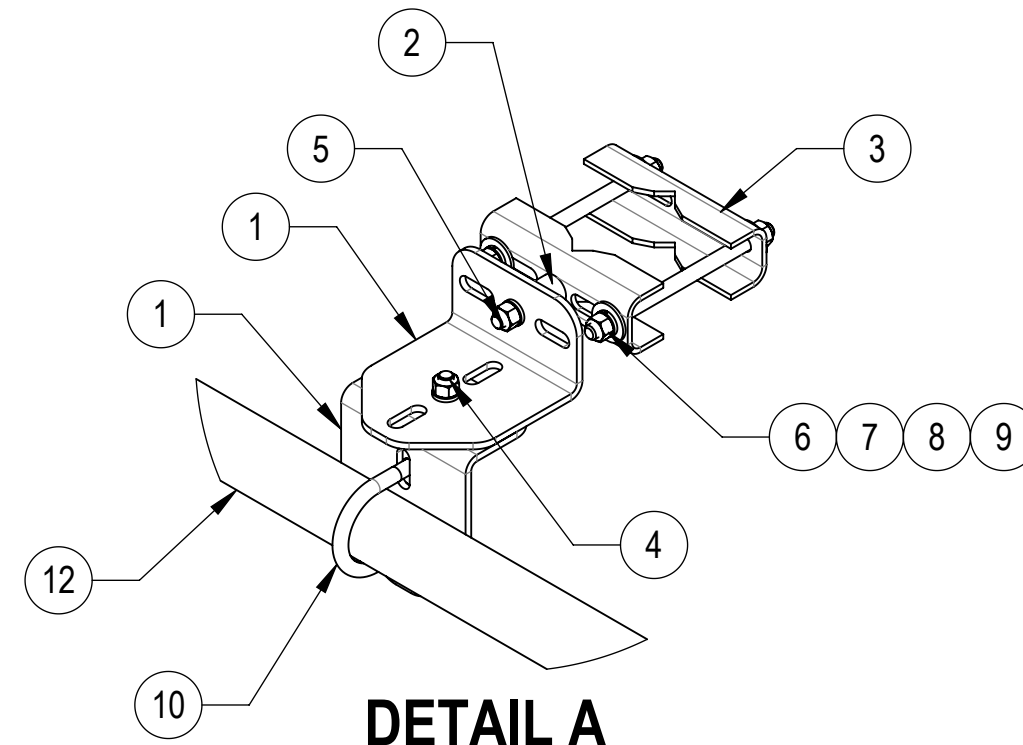
5.0 PACKAGING

5.1 PACKAGING SHALL MEET ANDREW REQUIREMENTS PER DOCUMENT IS-PL-3005

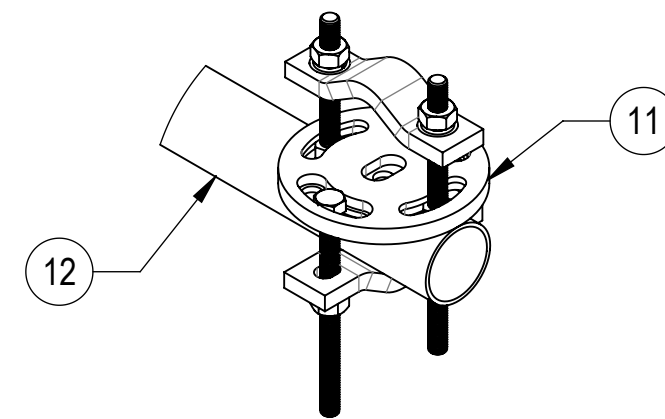
5.2 PRINTED DOCUMENT TO BE PLACED INSIDE POLYBAG AND THEN IN SHIPPING CONTAINER

5.3 EXTRA HARDWARE MAY BE SUPPLIED, BAGGED AND SHIPPED

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	AW 13OCT05	
B	CHANGE STIFF ARM PIPE	MSM 25SEP12	
K	UPDATED DRAWING FORMAT	YX1027 27AUG25	BA1025 50104621AMO



DETAIL A
SCALE 1 : 6



DETAIL B
SCALE 1 : 5

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	

Confidential

DENSITY		lbs/in ³
MASS	47.90	lbs
VOLUME	169.31	in ³
SURFACE AREA	2394.37	in ²
HEIGHT	11.6"	
LENGTH	126.0"	
WIDTH	17.9"	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
INTERPRET PER ANSI Y 14.5M-1994

	NAME	DATE
CE	AW	13OCT05
RW	YX1027	08/26/2025
AD	YMENG	08/28/2025
RE	YMENG	08/29/2025
ECN	50104621AMO	

TITLE
S

SCA
1:1

SCALE
1:16

DOCUMENT NO.

SA-B10

SIZE	Auth Group	INSL	MODEL			DRAWING			SHEET 1 OF 1
C			VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
			03	RE	L	01	RE	K	

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