

- 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 SNUG TIGHT, WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF U-BOLT.

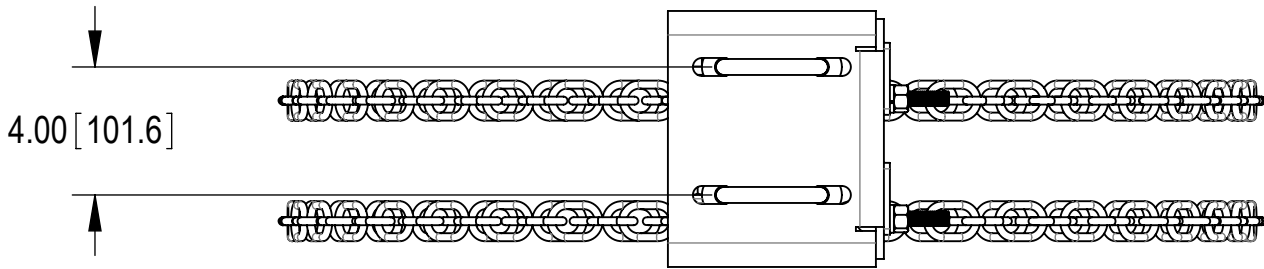
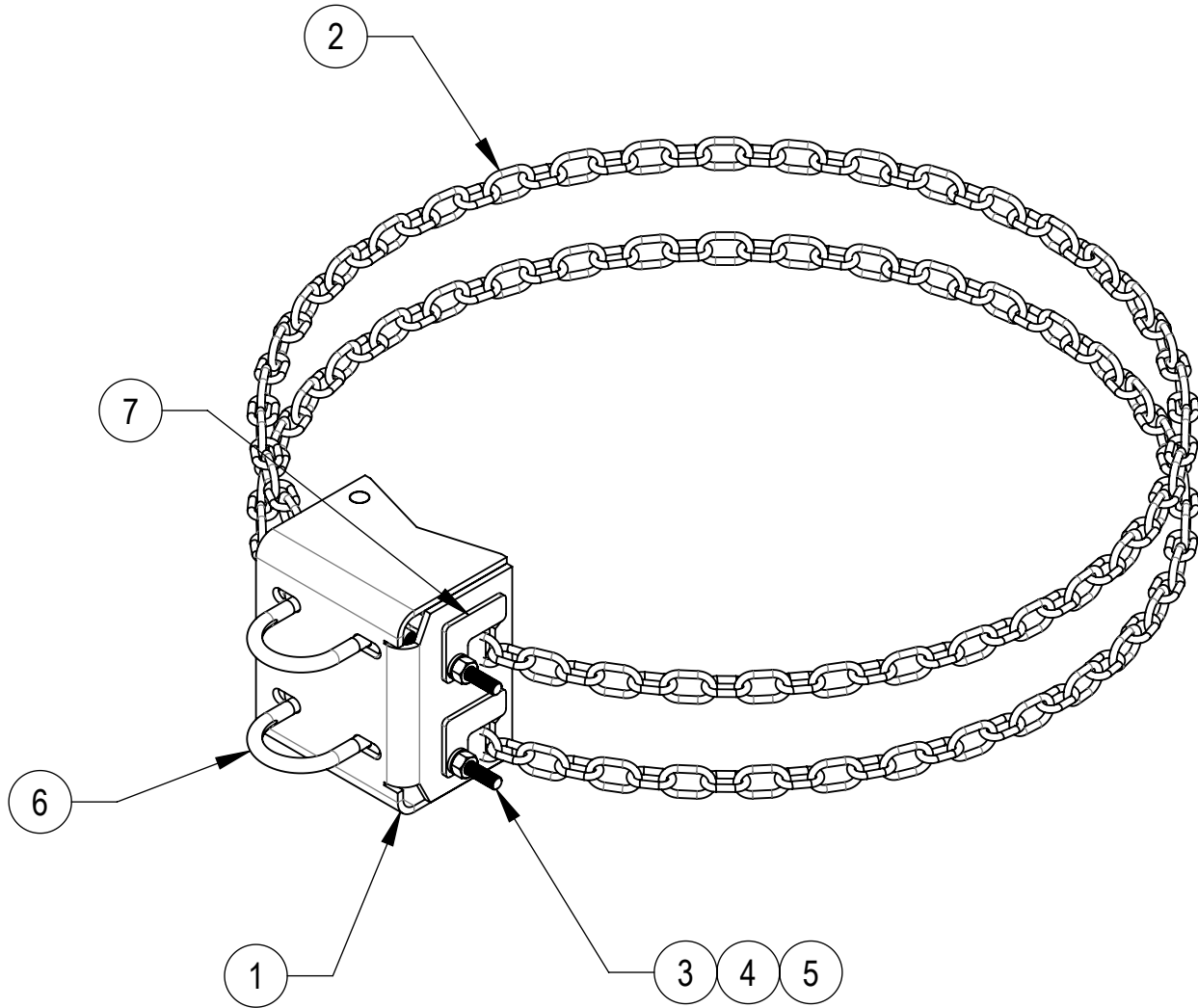
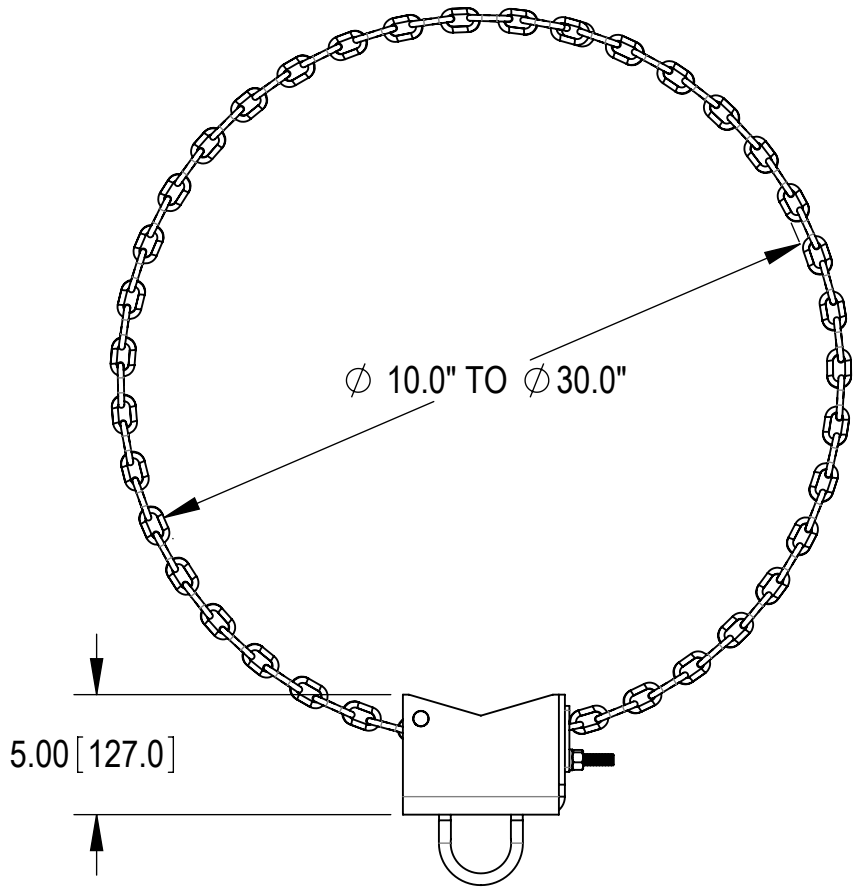
3.2 SNUG TIGHT IS DEFINED AS THE CONDITION OBTAINED WITH A FEW IMPACTS OF AN IMPACT WRENCH OR THE FULL EFFORT OF AN INSTALLER USING AN ORDINARY SPUD WRENCH TO BRING THE CONNECTED LAYERS (PLIES) OF STEEL INTO FULL CONTACT.

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	DRR 04OCT11	TP
B	UPDATED DRAWING FORMAT	NSUN 13JAN26	BA1025 50106541AMO



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	MTC328401	CHAINMOUNT WELDMENT	1	9.97 LBS	
2	G4096	G-43 CHAIN, 8'	2	6.00 LBS	
3	CM04	1/2" RIGHT HAND THREAD JAW	2	0.54 LBS	
4	GN-04	1/2" GALV HEX NUT	2	0.04 LBS	
5	GWL-04	1/2" GALV LOCK WASHER	2	0.01 LBS	
6	GUB-4240	1/2" X 2-1/2" X 4" GALV U-BOLT	2	0.56 LBS	
7	CM03	CHAIN LOCK	2	0.20 LBS	



TOLERANCES

1 PLACE .X[X] ± 0.12[3.0] 3 PLACE .XXX[X] ± 0.031[0.8]
2 PLACE .XX[X] ± 0.06[1.5] ANGLES ± 2°

SAP MATERIAL MASTER

RR-CM130

FINISH

MATERIAL

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

	NAME	DATE	TITLE	
CE	DRR	04OCT11		
RW	NSUN	01/13/2026		
AD	YMENG	01/16/2026		
RE	YMENG	01/16/2026		
ECN 50106541AMO			SCALE 1:1	
			DOCUMENT NO. RR-CM130	

SIZE		Auth Group	INSL	MODEL			DRAWING			SHEET 1 OF 1
C				VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
				01	RE	B	01	RE	B	

DENSITY		lbs/in³
MASS	25.41	lbs
VOLUME	702.38	in³
SURFACE AREA	3513.61	in²
HEIGHT	8.0"	
LENGTH	36.5"	
WIDTH	30.8"	

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