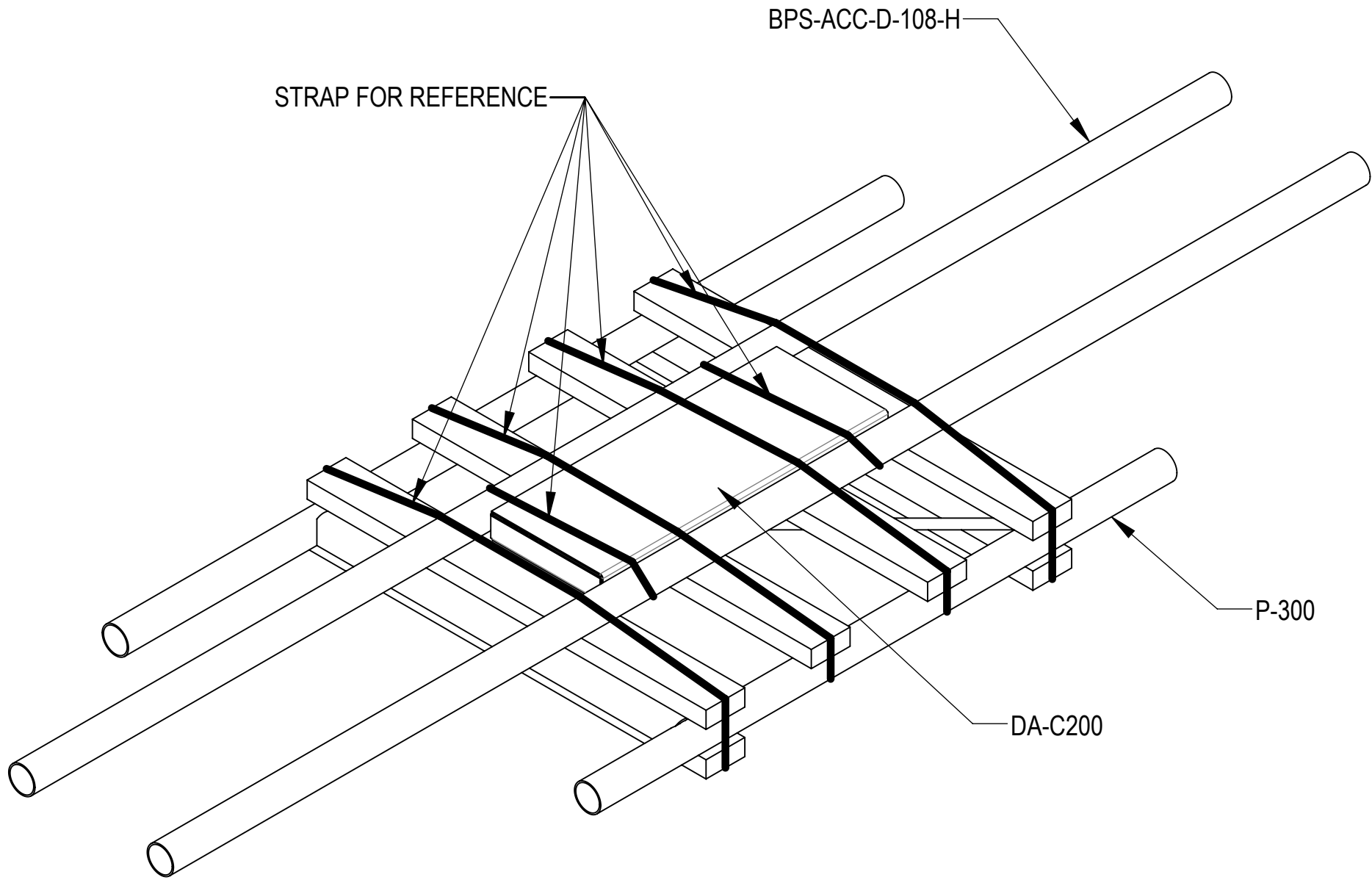


- 4
- 3
- 2
- 1
- 1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
- 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 2.1 ANY HAZARDS OR OBSTRUCTIONS TO THE CLIMBING FACILITY AND SAFETY CLIMB MUST BE IDENTIFIED PRIOR TO INSTALLING THE APPURTENANCE. ADDITIONAL PRODUCTS 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.
- 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



PACKAGE

DENSITY		lbs/in³
MASS	128.34	lbs
VOLUME	454.62	in³
SURFACE AREA	6403.94	in²
HEIGHT	108.0"	
LENGTH	24.0"	
WIDTH	42.7"	

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	YC1059 22MAY25	YW1047 50102992AMO
B	CORRECTED P-X00 STANDOFFS ARE SHOWN BACKWARDS	NSUN 19NOV25	BA1025 50105912AMO

The isometric view shows a vertical assembly consisting of two main vertical pipes. Each pipe has a horizontal bracket or support structure attached to it. The brackets are connected by a horizontal bar. The entire assembly is supported by a base structure.

ANDREW[®] an Amphenol company

TOLERANCES		SAP MATERIAL MASTER	
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°
FINISH		MATERIAL	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994		NAME	DATE	TITLE
	CE	YC1059	22MAY25	
	RW	NSUN	11/20/2025	36" STANDOFF WITH DUAL 108" PIPES
	AD	YMENG	11/20/2025	
	RE	YMENG	11/21/2025	
	ECN 50105912AMO			
SCALE		DOCUMENT NO.		
1:10		860685850-36-108		

SIZE	Auth Group	INSL	MODEL			DRAWING			SHEET 1 OF 2
C			VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
			00	RE	A	01	RE	B	

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D

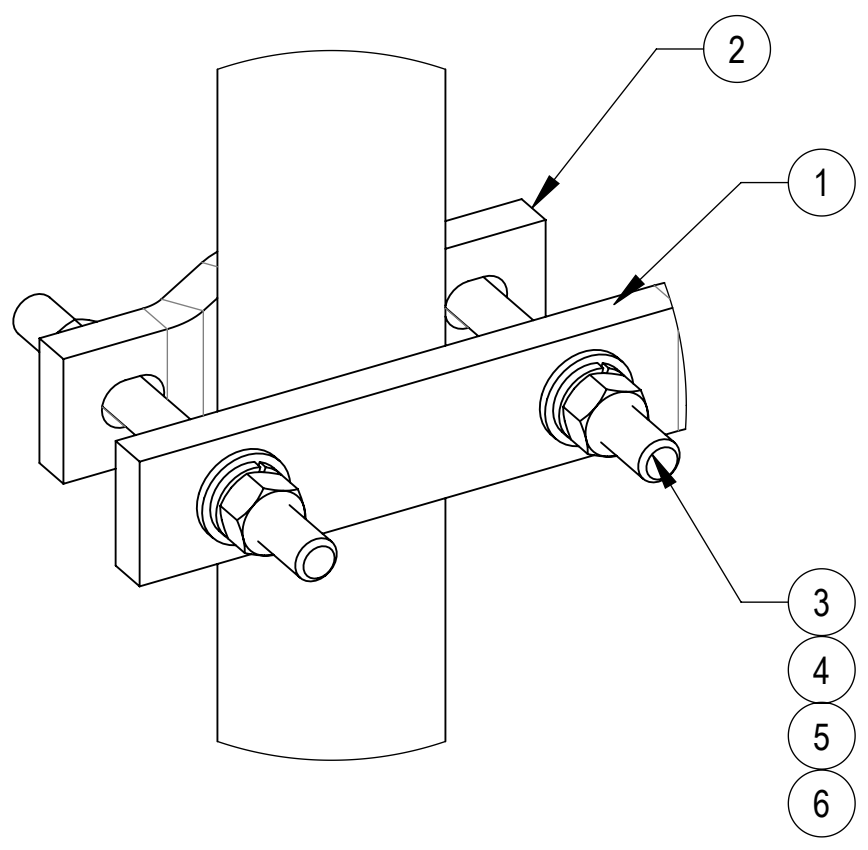
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C

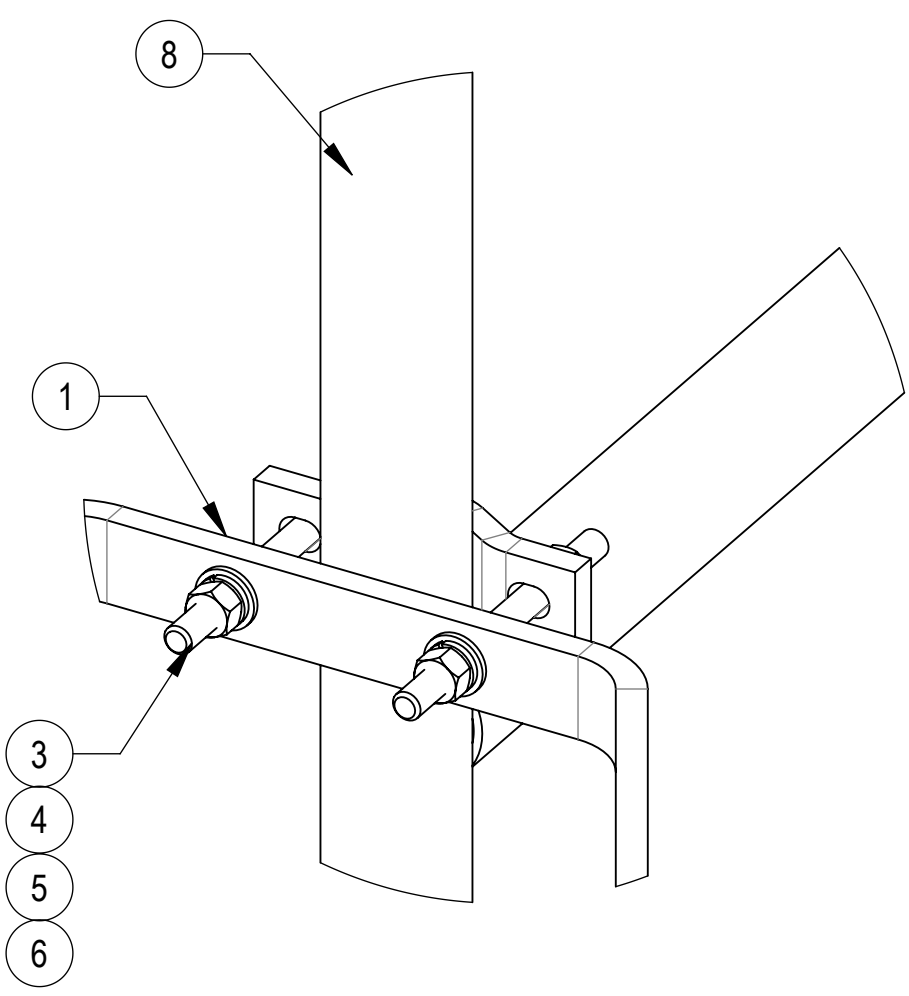
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B

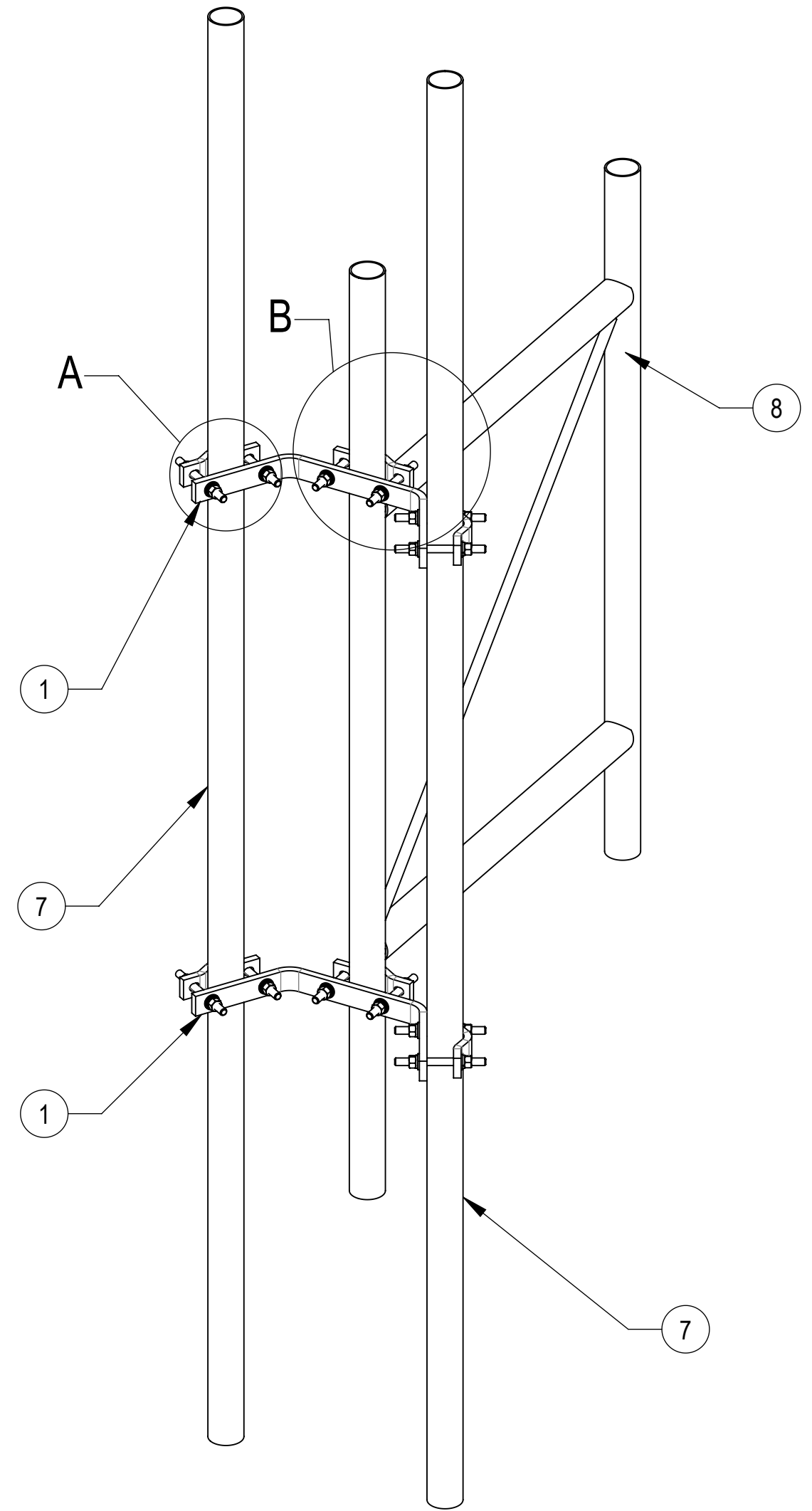
B



DETAIL A
SCALE 1 : 2



DETAIL B
SCALE 1 : 3



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	DAC2	DOUBLE ANTENNA CLAMP	2	4.75 LBS	
2	SCP10	CLAMP HALF: 1/2", 9/16" HOLE,4-1/8" (EA)	6	1.20 LBS	
3	MT-379-6	1/2" X 6" GALV THREADED ROD	12	0.33 LBS	
4	GWFO4A	1/2" GALV FLAT WASHER (A325)	24	0.02 LBS	
5	GWL-04	1/2" GALV LOCK WASHER	24	0.01 LBS	
6	GN-04	1/2" GALV HEX NUT	24	0.04 LBS	
7	BPS-ACC-D-108-H	PIPE-GALV,2.375"OD X 108"	2	25.87 LBS	
8	P-300	36" PANEL ANTENNA STAND-OFF BRACKET	1	54.11 LBS	



TITLE					
36" STANDOFF WITH DUAL 108" PIPES					
SIZE	SCALE	DOCUMENT NO.			
C	1:9	860685850-36-108			
 		DRAWING			SHEET 2 OF 2
		VERSION	STATUS	REVISION	
		01	RE	B	

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A