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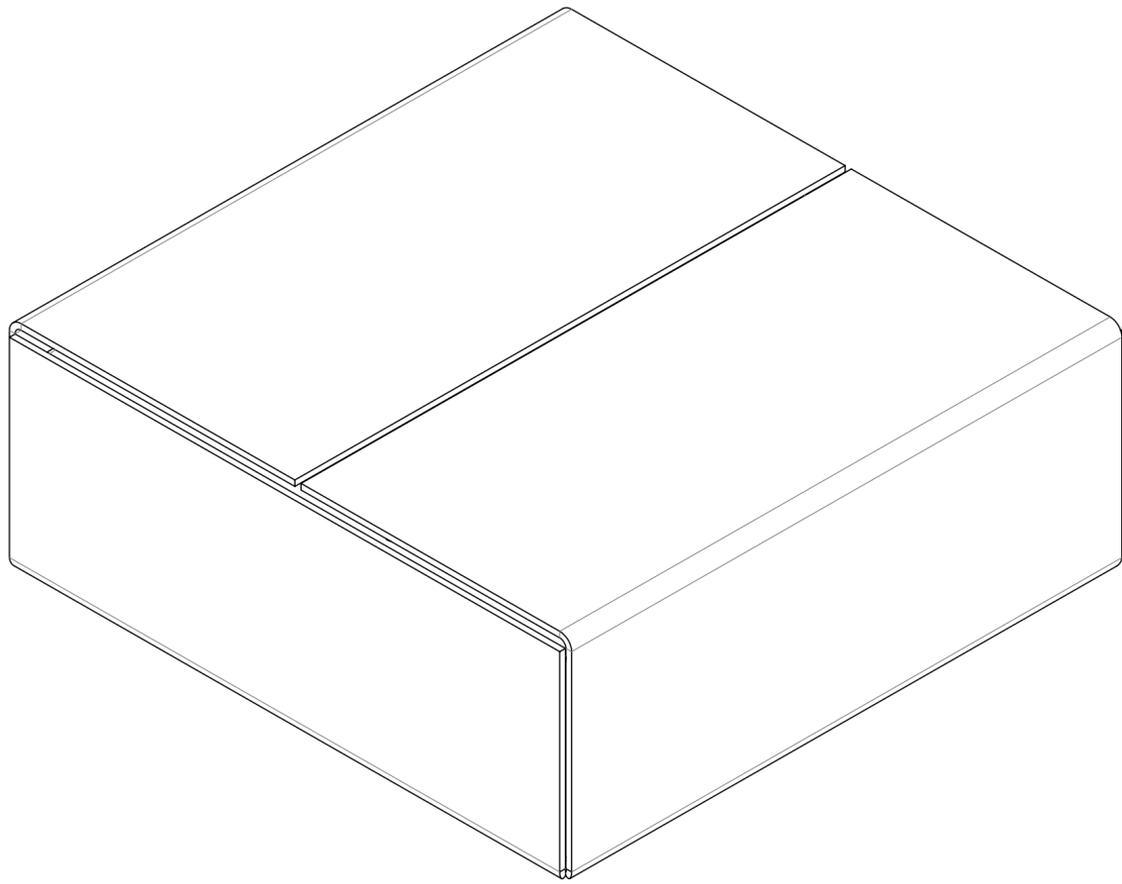
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- 1.0 GENERAL NOTES
 - 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
 - 1.2 FOR PATENT INFO: <https://www.adwpat.com>
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
 - 3.1 TIGHTEN ALL BOLTS 3/8" OR LARGER SECURING FLAT PLATES SNUG TIGHT. WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF 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.
 - 3.4 FOR BOLTS SMALLER THAN 3/8", TIGHTEN HARDWARE UNTIL ALL COMPONENTS ARE FLUSH, LOCK WASHERS ARE COMPRESSED, AND JOINT IS SNUG.
- 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
 - 5.4 PLACE LOOSE HARDWARE IN POLYBAGS AS REQUIRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	YX1027 13SEP24	XK1001 40203996CMO
B	UPDATED DRAWING FORMAT TO NEW; FE1818803-BR WAS FE1818803	LL1090 10FEB26	XK1001 50107016AMO



PACKAGING



ANDREW® an Amphenol company

TOLERANCES		SAP MATERIAL MASTER					
1 PLACE .X[X] ± 0.2[6.3]	3 PLACE .XXX[X] ± 0.060[1.5]	FE-17176					
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 YX1027	13SEP24	FIBER BOX KIT				
	RW LL1090	02/10/2026					
	AD YMENG	02/10/2026	SCALE 1:8 DOCUMENT NO. FE-17176				
	RE YMENG	02/10/2026					
ECN 50107016AMO							
SIZE	Auth Group	INSL	MODEL				
C	 	DRAWING					
		VERSION	STATUS	REVISION	VERSION	STATUS	REVISION
		00	RE	A	01	RE	B

DENSITY		lbs/in³
MASS	10.46	lbs
VOLUME	101.72	in³
SURFACE AREA	2515.66	in²
HEIGHT	11.7"	
LENGTH	17.7"	
WIDTH	17.7"	

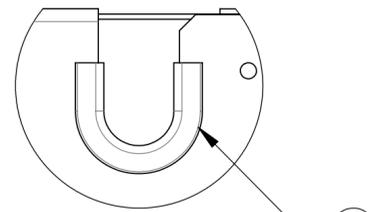
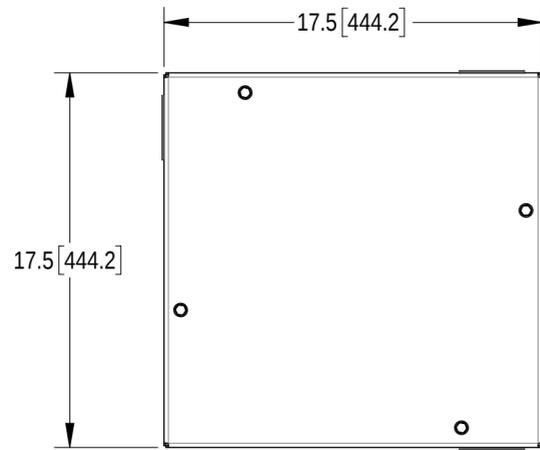
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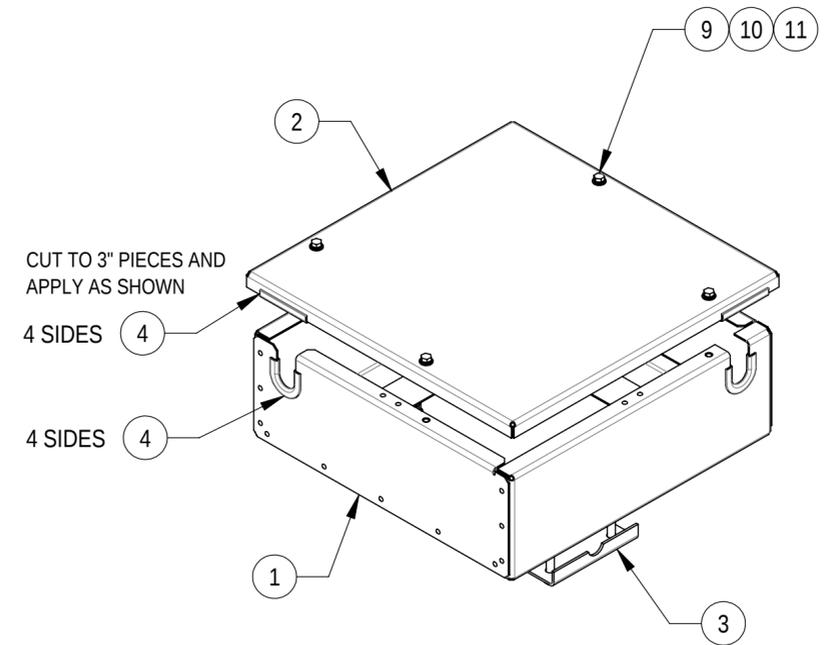
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DETAIL A
SCALE 1 : 2

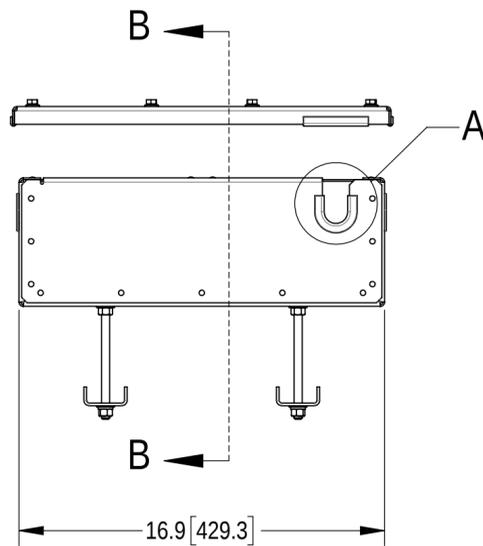
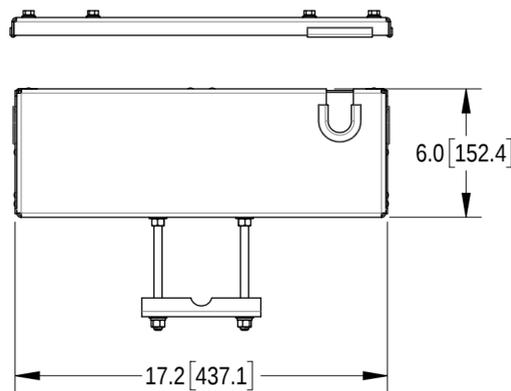
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CUT TO 3" PIECES AND
APPLY AS SHOWN



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APPLY AS SHOWN

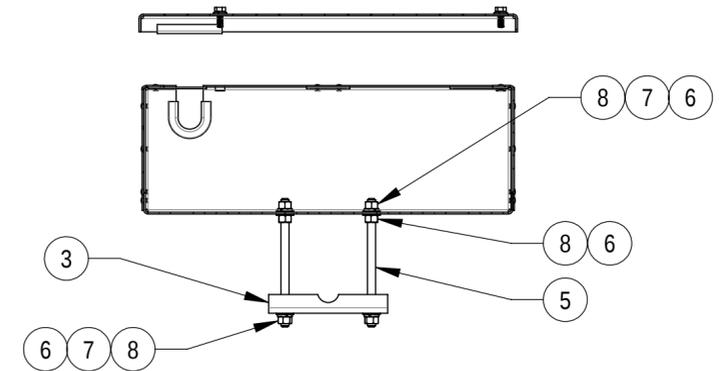
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4 SIDES 4



B

16.9 [429.3]



SECTION B-B

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	FE1717601-BR	FIBER BOX ASSEMBLY, BARE	1	6.11 LBS	
2	FE1717602-BR	FIBER BOX COVER, BARE	1	2.73 LBS	
3	FE1818803-BR	FIBER BOX CLAMP, BARE	2	0.21 LBS	5.4
4	FE1818804	ANTI-ABRASION GASKET	2	0.01 LBS	5.4
5	MT-371	3/8" X 6" SS THREADED ROD	4	0.19 LBS	5.4
6	SWF-03	3/8" SS FLAT WASHER	12	0.01 LBS	5.4
7	SWL-03	3/8" SS LOCK WASHER	8	0.01 LBS	5.4
8	SN-03	3/8" SS NUT	12	0.02 LBS	5.4
9	SB-0206	BOLT, 1/4 X 3/4 SS BOLT TYPE 18-8	4	0.01 LBS	5.4
10	SWL-02	LOCK WASHER, 1/4" SS (EA)	4	0.01 LBS	5.4
11	SWF-02	FLAT WASHER, 1/4" SS	4	0.01 LBS	5.4
12	EPKH04	ENTRY PORT HDW. KIT (4) (KIT/4)	1	-	USE FOR WALL MOUNTING, NOT SHOWN



TITLE					SHEET 2 OF 2
FIBER BOX KIT					
SIZE C	SCALE 1:4	DOCUMENT NO. FE-17176			DRAWING
		VERSION 01	STATUS RE	REVISION B	

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