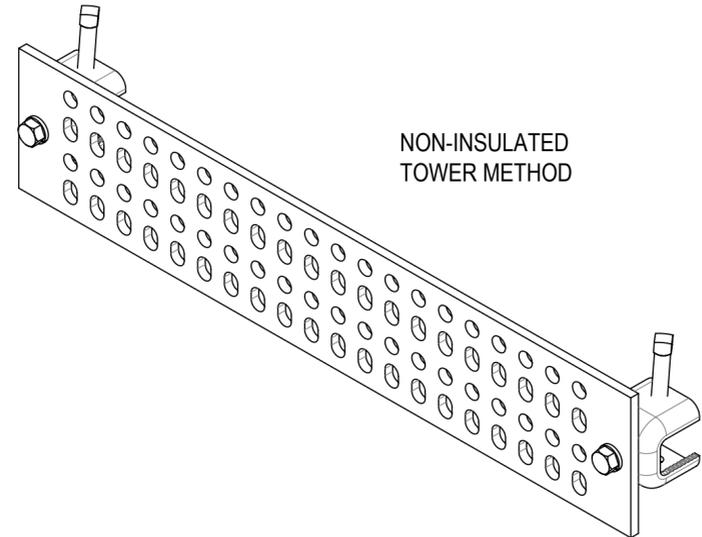
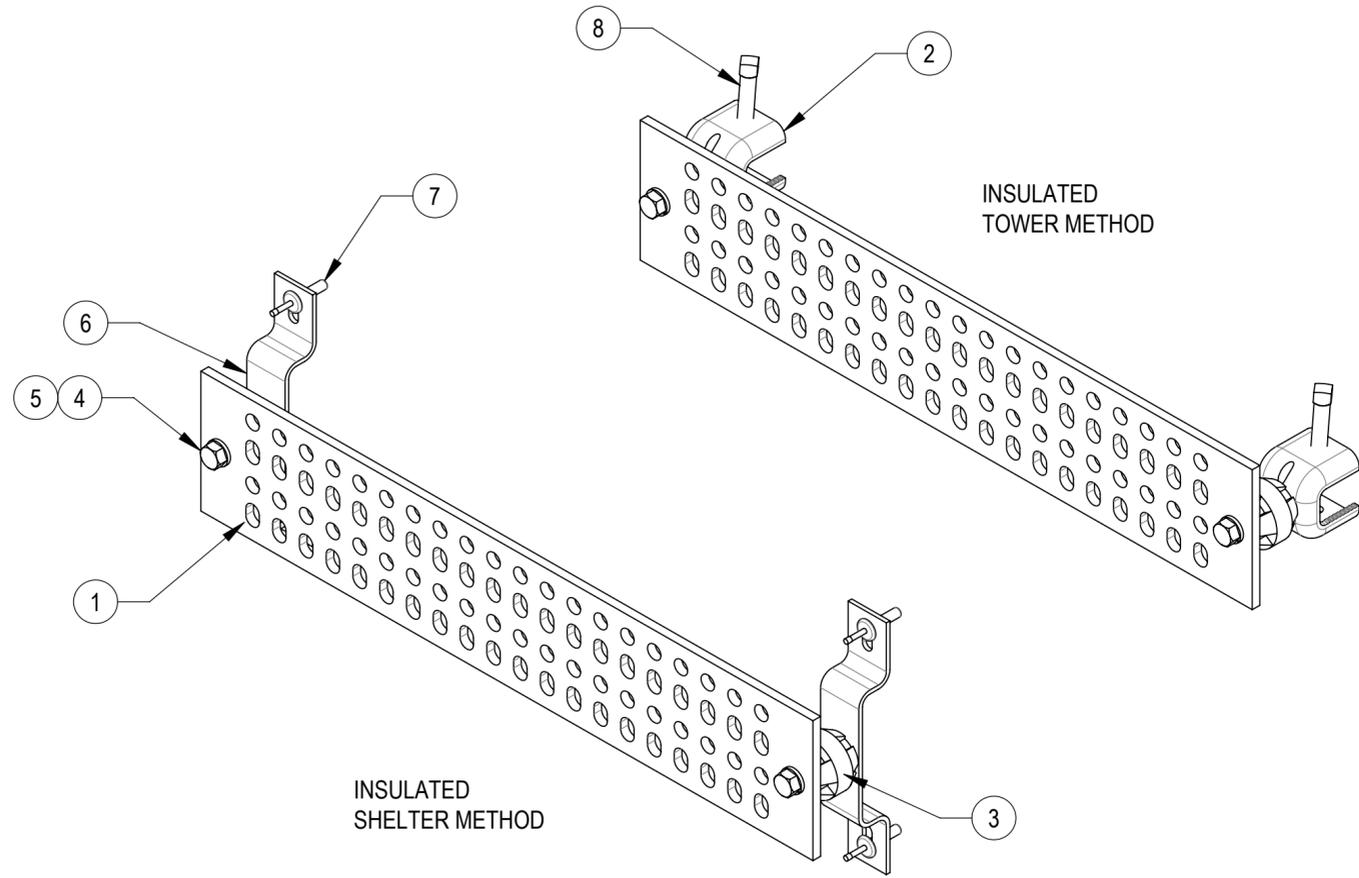


- 1.0 GENERAL NOTES
 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
 1.2 FOR PATENT INFO: <https://www.cs-pat.com>
 2.0 DESIGN NOTES
 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
 3.1 BUS BAR SHOWN IN VARIOUS MOUNTING CONFIGURATIONS
 3.2 TIGHTEN ALL BOLTS SNUG TIGHT, DEFINED AS THE CONDITION OBTAINED WITH THE FULL EFFORT OF AN ASSEMBLER USING AN ORDINARY SPUD WRENCH TO BRING THE CONNECTING SURFACES INTO FIRM CONTACT
 4.0 TEST
 5.0 PACKAGING
 5.1 PACKAGING SHALL MEET COMMScope 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	ACG 04FEB23	TP
B	UPDATED DRAWING FORMAT; HARDWARE KIT GB-HK-DPU WAS GB-HK-U	LL1090 03NOV23	AG1119 40182025CMO



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	MTC977302	GROUND BUS BAR, 4"X20", GALV	1	4.52 LBS	
2	45840G-1	HANGER CLAMP	2	0.38 LBS	
3	MT520	INSULATOR W/ 3/8" INSERT	2	0.21 LBS	
4	SB0305	3/8" X 5/8" SS BOLT	4	0.04 LBS	
5	SWL-03	3/8" SS LOCK WASHER	4	0.01 LBS	
6	MT500GDP	STANDOFF BRACKET	2	0.33 LBS	
7	DPA141ZP	6.5 X 25mm DRIVE PIN ANCHOR	4	0.02 LBS	
8	GB0316-4	SQUARE HEAD SET SCREW, 3/8-16X1-3/4	2	0.07 LBS	

DENSITY		lbs/in ³
MASS	16.74	lbs
VOLUME	65.66	in ³
SURFACE AREA	725.16	in ²
HEIGHT		
LENGTH		
WIDTH		

COMMScope, INC. OF NORTH CAROLINA

TOLERANCES		SAP MATERIAL MASTER	
1 PLACE .X[X] ± 0.2[6.3]	3 PLACE .XXX[X] ± 0.060[1.5]	UGBKIT-0420-G	
2 PLACE .XX[X] ± 0.12[3.0]	ANGLES ± 2°		
FINISH		MATERIAL	
GROUND BAR KIT, 4"X20", GALVANIZED			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994		TITLE	
CE	LL1090	30OCT23	UGBKIT-0420-G
RW	LL1090	11/09/2023	
AD	AG1119	11/09/2023	
RE	YMENG	11/28/2023	
ECN	40182025CMO		
SCALE		DOCUMENT NO.	
1:4		UGBKIT-0420-G	
SIZE	Auth Group	INSL	MODEL
C			VERSION
			STATUS
DRAWING		SHEET	
VERSION	STATUS	REVISION	REVISION
01	RE	B	01
REVISION		REVISION	
		B	
			1 OF 1