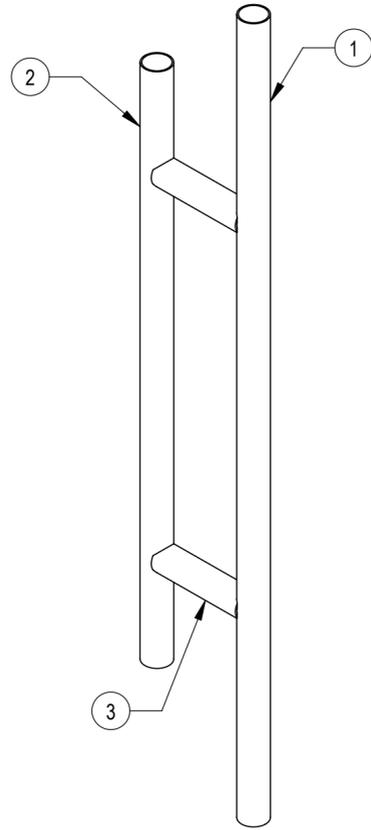
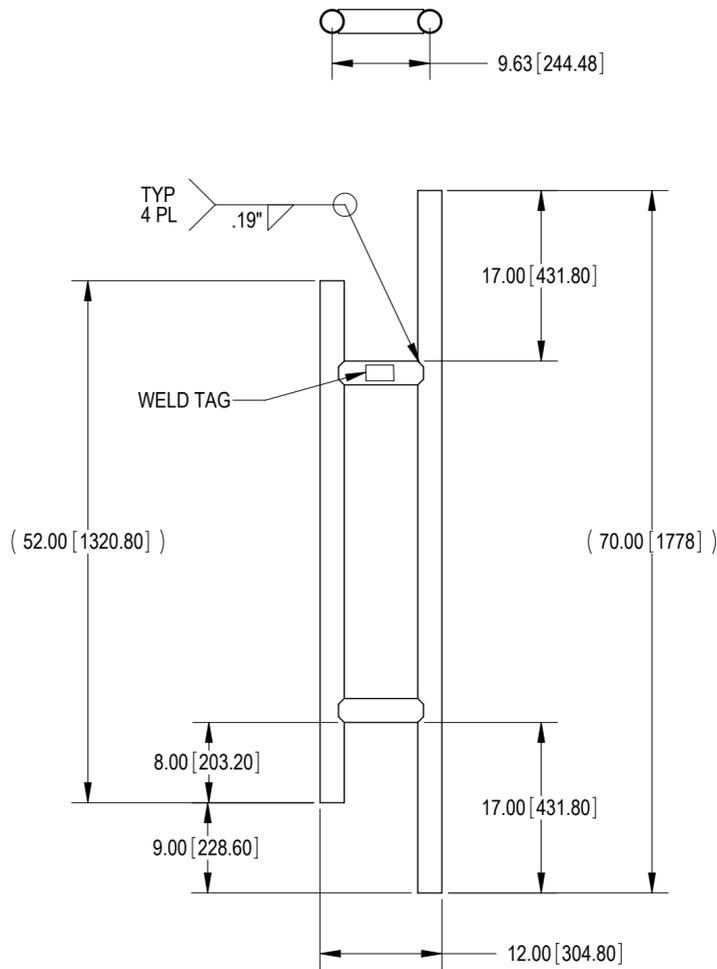


- 1.0 GENERAL NOTES
 - 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X.X]
 - 1.2 FEATURES CRITICAL TO QUALITY ARE INDICATED IN ROUNDED BOX (X.X)
 - 1.3 3D DIGITAL FILES ARE FOR REFERENCE. IN CASE OF CONFLICT FOLLOW PDF DRAWING
 - 1.4 WELD AREAS NOTED ARE CRITICAL TO QUALITY
- 2.0 DESIGN NOTES
- 3.0 MANUFACTURING/SPECIAL REQUIREMENTS
 - 3.1 BREAK SHARP EDGES AND DEBURR PART FOR SAFE HANDLING
 - 3.2 WELDING:
 - 3.2.A ALL WELDING SHALL CONFORM TO AWS D1.1, STEEL STRUCTURAL WELDING CODE
 - 3.2.B WELDING WORKMANSHIP SHALL BE PER AWS D1.1, TABLE 8.1 (VISUAL INSPECTION)
 - 3.2.C ALL WELDING SHALL BE PREFORMED BY CERTIFIED WELDERS
 - 3.2.D ALL WELD SLAG, SPATTER AND SHARP SHALL BE REMOVED PRIOR TO FINISH
 - 3.2.E WELDER ID TAG SHALL BE LOCATED APPROXIMATELY WHERE SHOWN FOR MANUFACTURER & WELDER TRACEABILITY. TAG SHALL HAVE MANUFACTURE ID (XXX) FOR VENDOR SUPPLIED AND WELDER ID (XXX) FOR COMMScope/VENDOR WELDER. TAG CAN BE UP TO 1/8" THICK & UP TO 2" SQUARE WITH STAMPED/ENGRAVED TEXT NO LESS THAN 1/4" IN HEIGHT
 - 3.3 GALVANIZE PER ASTM A123
 - 3.4 MARK WITH PART NUMBER, REVISION, AND VENDOR ID WITH ETCH, STAMP OR LABEL. CHARACTERS TO BE 0.12" TO 0.24" HIGH AND LEGIBLE TO THE UNAIDED EYE.
- 4.0 TEST
- 5.0 PACKAGING
 - 5.1 PACKAGING SHALL MEET COMMScope REQUIREMENTS PER DOCUMENT IS-PL-3005

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	JTS 08MAR01	TP
B	UPDATE PIPE DIA.	CAM 25SEP01	TP
C	ADDED WELD TAG	HC 04NOV13	TP
D	UPDATED DRAWING FORMAT; ADDED -BR LEAVEL	LL1090 04JAN24	BCROSS 40185456CMO



MID	FINISH
P-100	GALV A123
P-100-BR	N/A

COMMScope, INC. OF NORTH CAROLINA

TOLERANCES		SAP MATERIAL MASTER	
1 PLACE .X[X] ± 0.06[1.5]	3 PLACE .XXX[X] ± 0.00[0.25]	SEE TABLE	
2 PLACE .XX[X] ± 0.03[0.8]	ANGLES ± 1°		
FINISH SEE TABLE		MATERIAL	

REV.	NAME	DATE	TITLE
CE	JTS	08MAR01	12" PANEL ANTENNA STAND-OFF BRACKET
RW	LL1090	01/14/2024	
AD	BCROSS	01/16/2024	
RE	YMENG	02/08/2024	
ECN	40185456CMO		

SCALE	DOCUMENT NO.
1:16	P-100

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

DENSITY		lbs/in³
MASS	34.09	lbs
VOLUME	120.47	in³
SURFACE AREA	1955.01	in²
HEIGHT	2.38"	
LENGTH	70.0"	
WIDTH	12.0"	