

ANGLE CALIBRATING PROCEDURE:

1. MEASURE TOWER TAPER
AND PICK LOWER BRACKET HOLE"
HOLE A = -2.6° TO 2.6°
HOLE B = 1.6° TO 6.8°

2. USE CALIBRATING BOLT
TO ADJUST FRAME TO
DESIRED TAPER

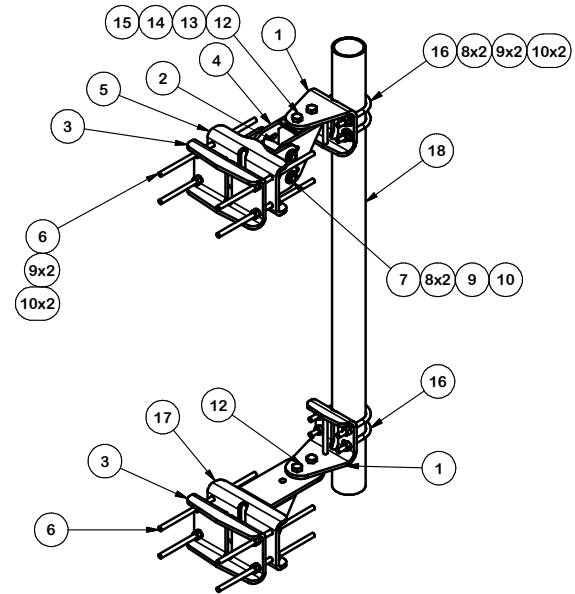
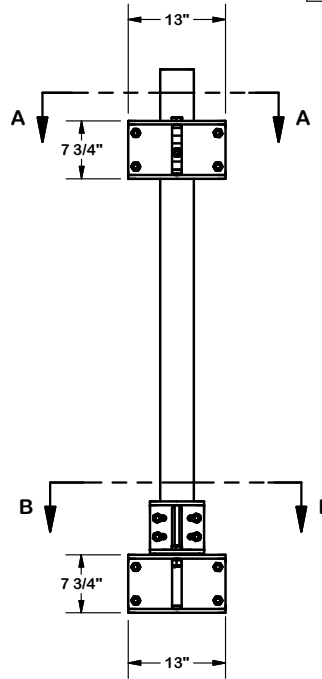
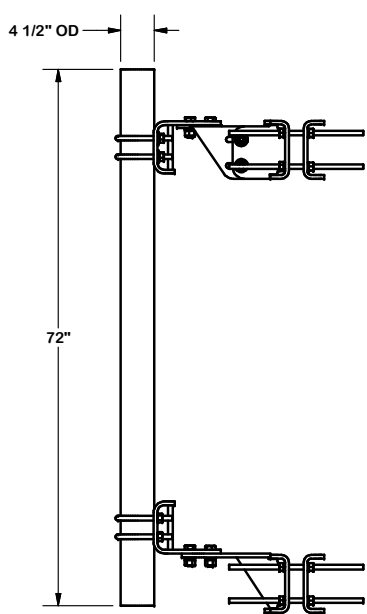
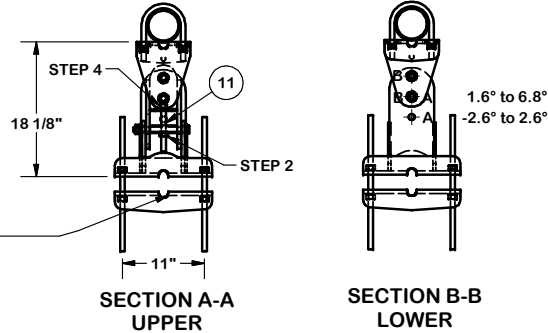
3. TORQUE LOCKING BOLTS
TO 100 FT-LBS

4.0 ADVANCE LOCKING NUT
TO POSITIONING PLATE,
THEN TIGHTEN.

ROUND LEG SIZES
1-1/2" TO 9-1/2" DIA.

ANGLE LEG SIZES
3" TO 6"

FOR LARGE LEG SIZE ADAPTER:
SEE PART# BCAM-HOLL



PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	2	X-R6-BPW	R6 BENT PLATE WELDMENT		14.26	28.52
2	1	X-HDCAMSP	POSITIONING PLATE WELDMENT FOR BCAM-HD		2.58	2.58
3	2	X-LCBP4	BENT BACKING PLATE	13 in	20.04	40.09
4	1	X-HDCAMSS	ANGLE ADJUSTMENT WELDMENT FOR BCAM-HD		16.39	16.39
5	1	X-HDCAMTBW	CLAMP WELDMENT FOR BCAM-HD		33.86	33.86
6	8	G58R-18	5/8" x 18" THREADED ROD (HDG.)		1.57	12.54
7	2	G5807	5/8" x 7" HDG HEX BOLT GR5 FULL THREAD	7 in	0.70	1.41
8	13	G58FW	5/8" HDG USS FLATWASHER	1/8 in	0.07	0.92
9	26	G58LW	5/8" HDG LOCKWASHER		0.03	0.68
10	27	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.13	3.51
11	1	G5806	5/8" x 6" HDG HEX BOLT GR5 FULL THREAD	6 in	0.62	0.62
12	4	A34214	3/4"-10 X 2-1/4" A325 BOLT	2 1/4 in	0.47	1.89
13	4	G34FW	3/4" HDG USS FLATWASHER		0.06	0.24
14	4	G34LW	3/4" HDG LOCKWASHER		0.04	0.17
15	4	G34NUT	3/4" HDG HEAVY 2H HEX NUT		0.21	0.85
16	4	X-UB5458	5/8" X 4-5/8" X 7" X 3" U-BOLT (HDG.)		1.54	6.14
17	1	X-MHTPHD	MULTI-HOLE TAPER PLATE WELDMENT		36.24	36.24
18	1	P472	4-1/2" X 72" SCH. 40 GALVANIZED PIPE	72 in	64.81	64.81
					TOTAL WT. #	264.78

FINISH:
HOT DIP GALVANIZED.

TOLERANCE NOTES

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:
SAWED, SHEARED AND GAS CUT EDGES ($\pm 0.030"$)
DRILLED AND GAS CUT HOLES ($\pm 0.030"$) - NO CONING OF HOLES
LASER CUT EDGES AND HOLES ($\pm 0.010"$) - NO CONING OF HOLES
BENDS AND ANGLES ARE $\pm 1/2$ DEGREE
ALL OTHER MACHINING ($\pm 0.030"$)
ALL OTHER ASSEMBLY ($\pm 0.060"$)

PROPRIETARY NOTE:
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DESCRIPTION

R6 HEAVY-DUTY UNIVERSAL
PIPE MOUNT KIT WITH 4-1/2" PIPE

CPD NO.

SP1

DRAWN BY

KC8 11/16/2020

ENG. APPROVAL

CLASS

87

SUB

02

DRAWING USAGE

SHOP

CHECKED BY



Engineering
Support Team:
1-888-753-7446

Locations:
New York, NY
Atlanta, GA
Los Angeles, CA
Plymouth, IN
Salem, OR
Dallas, TX
Tampa, FL

PART NO.

R6

DWG. NO.

R6