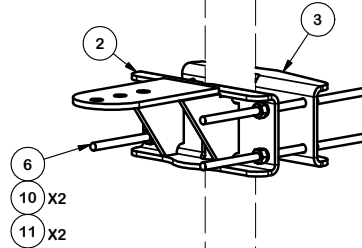
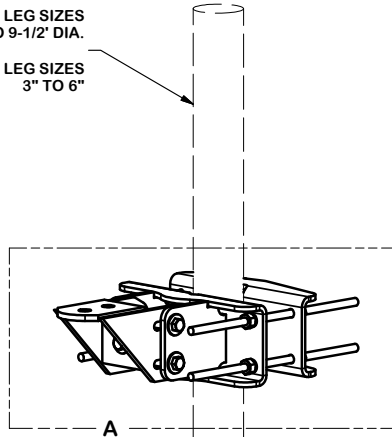


ROUND LEG SIZES
1-1/2' TO 9-1/2' DIA.
ANGLE LEG SIZES
3" TO 6"



** FOR DETAIL SEE PAGE 2**

PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-SDTFLB	DIAGONAL SLOT WELDMENT FOR BCAM SD		15.08	15.08
2	1	X-SDMHTP	MULTI-HOLE TAPER PLATE WELDMENT		16.63	16.63
3	2	X-LCBP2	BENT BACKING PLATE	12 in	8.86	17.73
4	1	X-SDCAMSS	STRAIGHT SLOT WELDMENT FOR BCAM		8.48	8.48
5	1	X-SDCAMSP	POSITIONING PLATE WELDMENT FOR BCAM		1.43	1.43
6	8	G12R-15	1/2" x 15" THREADED ROD (HDG.)		0.40	3.19
7	2	G12065	1/2" x 6-1/2" HDG HEX BOLT GR5 FULL THREAD	6 1/2 in	0.41	0.82
8	1	G12045	1/2" x 4.5" HDG HEX BOLT GR5 FULL THREAD	4 1/2 in	0.30	0.30
9	5	G12FW	1/2" HDG USS FLATWASHER	3/32 in	0.03	0.17
10	18	G12LW	1/2" HDG LOCKWASHER	1/8 in	0.01	0.25
11	19	G12NUT	1/2" HDG HEAVY 2H HEX NUT		0.07	1.36
					TOTAL WT. #	68.94

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 ARE $\pm 1/2$ DEGREE
 ALL OTHER MACHINING ($\pm 0.030"$)
 ALL OTHER ASSEMBLY ($\pm 0.060"$)

PROPRIETARY NOTE:
 THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF VALMONT INDUSTRIES AND CONSIDERED A TRADE SECRET. ANY USE OR DISCLOSURE WITHOUT THE CONSENT OF VALMONT INDUSTRIES IS STRICTLY PROHIBITED.

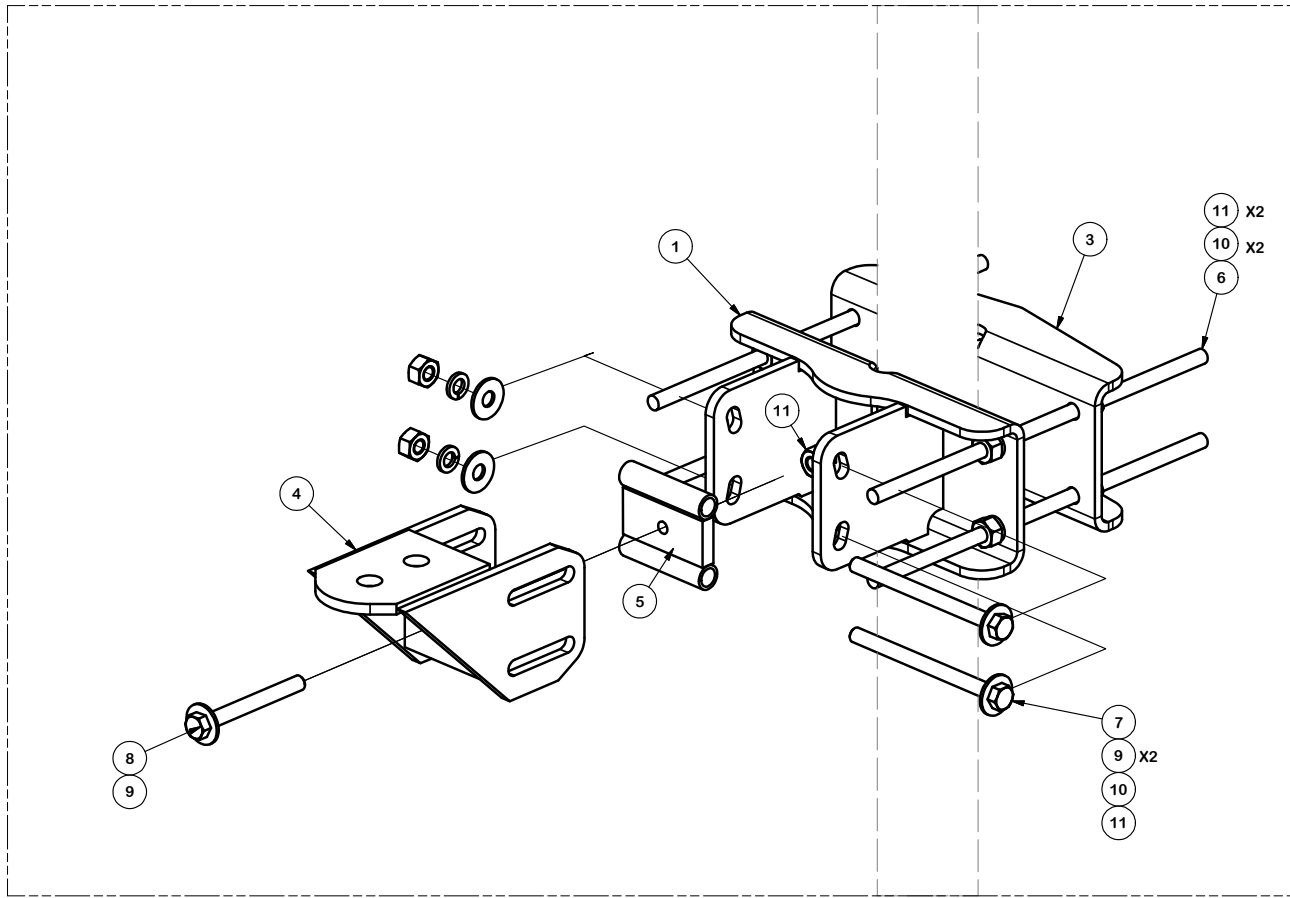
DESCRIPTION	STANDARD DUTY BOLT CALIBRATED ANGLE MAINSTAY
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 A valmont COMPANY	Engineering Support Team: 1-888-753-7446	Locations: New York, NY Atlanta, GA Los Angeles, CA Plymouth, IN Salem, OR Dallas, TX
	PART NO. BCAM-SD	

REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE
A	REPLACED C CHANNEL BRKT WITH FORMED PLATE BRKT		CEK	4/25/2018
REVISION HISTORY				

CPD NO.	DRAWN BY	ENG. APPROVAL
	CEK 10/28/2016	
CLASS	DRAWING USAGE	CHECKED BY
81	CUSTOMER	BMC 4/25/2018

DWG. NO.	BCAM-SD
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VIEW A

TOLERANCE NOTES
 TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:
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DESCRIPTION
 STANDARD DUTY
 BOLT CALIBRATED
 ANGLE MAINSTAY

SITE PRO 1
 A valmont COMPANY

Engineering Support Team:
 1-888-753-7446

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

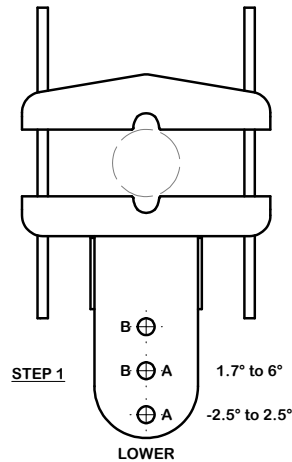
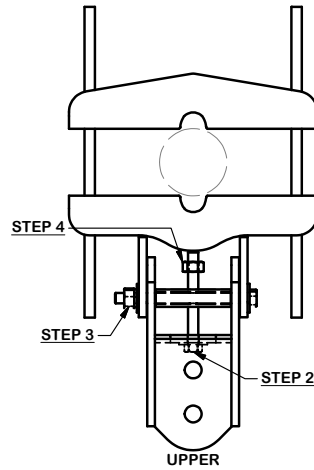
CPD NO.	DRAWN BY	ENG. APPROVAL
CLASS	SUB	DRAWING USAGE
81	02	CUSTOMER
		CHECKED BY
		BMC 4/25/2018

PART NO.	BCAM-SD
DWG. NO.	BCAM-SD

REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE
A	REPLACED C CHANNEL BRKT WITH FORMED PLATE BRKT	CEK	4/25/2018	
REVISION HISTORY				

ANGLE CALIBRATING PROCEDURE:

1. MEASURE TOWER TAPER AND PICK LOWER BRACKET HOLE:
 - HOLE A = -2.5° TO 2.5°
 - HOLE B = 1.7° TO 6°
2. USE CALIBRATING BOLT TO ADJUST FRAME TO DESIRED TAPER
3. TORQUE LOCKING BOLTS TO 50 ft.-lbs.
4. ADVANCE LOCKING NUT TO POSITIONING PLATE, THEN TIGHTEN.



TOLERANCE NOTES

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DESCRIPTION
**STANDARD DUTY
 BOLT CALIBRATED
 ANGLE MAINSTAY**

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CPD NO.	DRAWN BY	ENG. APPROVAL
81	CEK 10/28/2016	BMC 4/25/2018
CLASS	DRAWING USAGE	CHECKED BY
81	CUSTOMER	BMC

PART NO.	BCAM-SD
DWG. NO.	BCAM-SD

REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE
A	REPLACED C CHANNEL BRKT WITH FORMED PLATE BRKT		CEK	4/25/2018
REVISION HISTORY				