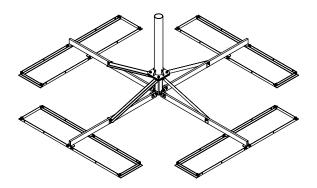
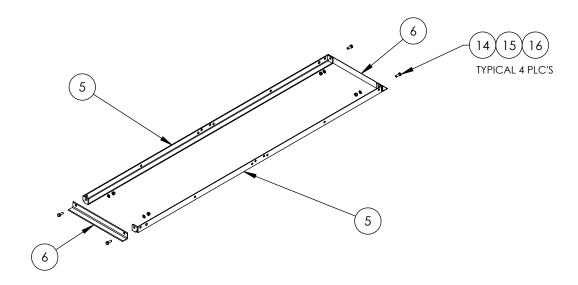
# B6116-(000)X(0) with Pad



PART LIST				
SYM	SYM PART # DESCRIPTION		QTY.	
1	as required	MAST (O.D. &Length as req'd)	1	]
2	AB1510HD	B611 BASE ASS'Y, HDG	1	]
3	AB1509HD	B611 BRACE 35.75"L, HDG	4	]
4	AB1508C1HD	B611 ARM ASS'Y, HDG	4	
5	AB1119B(1.5L)HD	6'BALLAST PAD(1.5L),HDG	8	
6	AB1425HD	16" SIDE PAD(1.5L), HDG	8	
7	H1-0750-200G5Z	3/4"x2" BOLT GR.5, Z/P	4	
8	H2-0750HN	3/4" NUT, Z/P	4	HDWE-MH7 QTY.1
9	H4-0750LW	3/4" LOCKWASHER, Z/P	4	Q(II.I

SYM	PART #	DESCRIPTION	QTY.	
10	H1-0500-125	1/2" x 1-1/4" BOLT GR.5, Z/P	4	
11	H1-0500-225	1/2" x 2-1/4" BOLT GR.5, Z/P	12	HDWE-B6
12	H2-0500HN	1/2" NUT, Z/P	16	QTY.1
13	H4-0500LW	1/2" LOCKWASHER, Z/P	16	
14	H1-0375-100	3/8" x 1" BOLT GR.5, Z/P	32	
15	H2-0375HN	3/8" NUT, Z/P	32	HDWE-BT QTY.2
16	H4-0375LW	3/8" LOCKWASHER, Z/P	32	
		1/8" RUBBER PAD 18"x48"	8	
		PALLET	1	



ASSEMBLE FOUR BALLAST TRAYS (ONE SHOWN ABOVE). EACH BALLAST TRAY CONSISTS OF TWO 6' BALLAST ANGLES(#5) AND TWO SIDE PADS(#6). ASSEMBLE EACH TRAY USING FOUR 3/8"x1" BOLTS (#14), NUTS(#15) AND LOCKWASHERS(#16)

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ANGULAR: MACH ± BEND ±
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THREE PLACE DECIMAL ±

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### **BAIRD MOUNTING SYSTEMS**

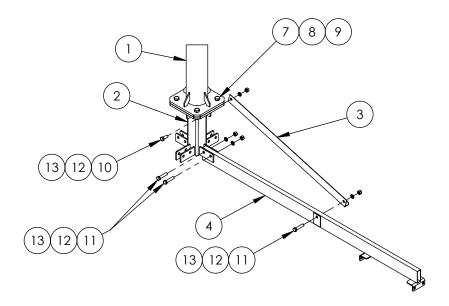
WATERLOO, IA 50703 PHONE: 319-233-3561 SALES@BAIRDMOUNTS.COM

TITLE:

B6-116 with Pad Assembly

DRAWN BY JK	04/19/19	
MATERIAL -	FINISH -	
DWG. PURPOSE INST	SHEET 1	SCALE -
PART. NO. B6116-(000)X(0)-R		

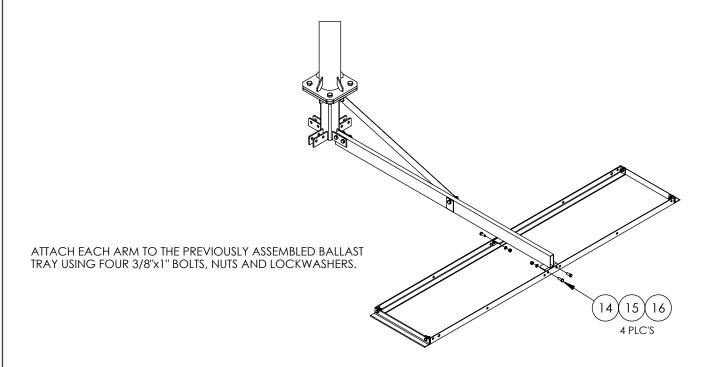
DWG. NO. B6116-(000)X(0)-R Assembly Instruction



ATTACH THE ARM ASSY(#4) TO THE LOWER FINS ON THE BASE(#2) USING TWO 1/2"x2-1/4" BOLTS, NUTS AND LOCKWASHERS.

ATTACH THE BRACE(#3) TO THE UPPER FIN ON THE BASE USING ONE 1/2"x1-1/4" BOLT, NUT AND LOCKWASHER. SECURE THE OTHER END OF THE BRACE THE ARM(#4) USING ONE 1/2"x2-1/4" BOLT, NUT AND LOCKWASHER.

REPEAT THE TWO STEPS FOR THE REMAINING THREE LEGS OF THE MOUNT.



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### **BAIRD MOUNTING SYSTEMS**

WATERLOO, IA 50703 PHONE: 319-233-3561 SALES@BAIRDMOUNTS.COM

TITLE:

B6-116 with Pad Assembly

	DRAWN BY JK	DATE 10/05/18	
	MATERIAL	FINISH	
ı	-	l -	
	DWG. PURPOSE	SHEET	SCALE
ı	INST	<b>l</b> 2	-
	PART. NO. B6116-(000)X(0)-R	•	
DWG. NO. B6116-(000)X(0)-R Assembly Instruction			uction

PART NO.	MAST DIAMETER	WEIGHT
B6116-237X3	2.37" OD	192 lbs.
B6116-288X3	2.88" OD	198 lbs.
B6116-400X3	4.00" OD	209 lbs.
B6116-450X3	4.50" OD	214 lbs.
B6116-550X3	5.50" OD	244 lbs.
B6116-556X3	5.56" OD	226 lbs.
B6116-662X3	6.62" OD	240 lbs.
	B6116-237X3 B6116-288X3 B6116-400X3 B6116-450X3 B6116-550X3 B6116-556X3	B6116-237X3       2.37" OD         B6116-288X3       2.88" OD         B6116-400X3       4.00" OD         B6116-450X3       4.50" OD         B6116-550X3       5.50" OD         B6116-556X3       5.56" OD



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THREE PLACE DECIMAL±

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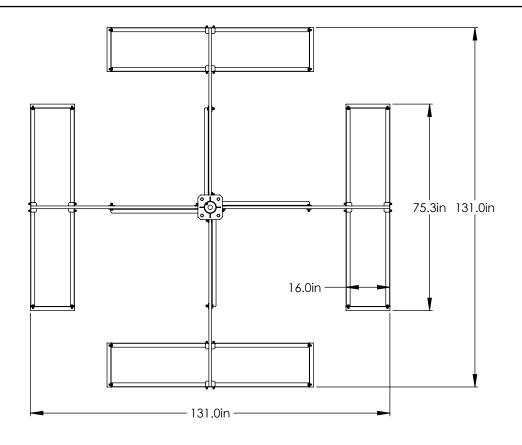
### **BAIRD MOUNTING SYSTEMS**

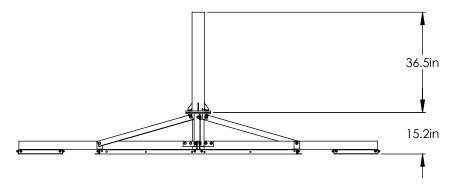
WATERLOO, IA 50703 PHONE: 319-233-3561 SALES@BAIRDMOUNTS.COM

DESCRIPTION:

B6-116 MOUNT WITH 3' MAST

DRAWN BY	DATE 02/17/22	
MATERIAL STEEL	finish HDG	
DWG. PURPOSE CUSTOMER	SHEET 1OF2	SCALE -
PART. NO. SEE TABLE		
DWG. NO. B6116-(000)X3		





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THREE PLACE DECIMAL±

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### **BAIRD MOUNTING SYSTEMS**

WATERLOO, IA 50703 PHONE: 319-233-3561 SALES@BAIRDMOUNTS.COM

DESCRIPTION:

B6-116 MOUNT WITH 3' MAST

DRAWN BY	DATE	
JK	02/17/22	
MATERIAL	FINISH	
STEEL	HDG	
DWG. PURPOSE	SHEET	SCALE
CUSTOMER	2OF2	-
PART NO		•

SEE TABLE-SHEET 1

DWG. NO. B6116-(000)X3

PART NO.	MAST DIAMETER	WEIGHT		
B6116-237X5	2.37" OD	200 lbs.		
B6116-288X5	2.88" OD	211 lbs.		
B6116-450X5	4.50" OD	237 lbs.		



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TWO PLACE DECIMAL±
THREE PLACE DECIMAL±

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### **BAIRD MOUNTING SYSTEMS**

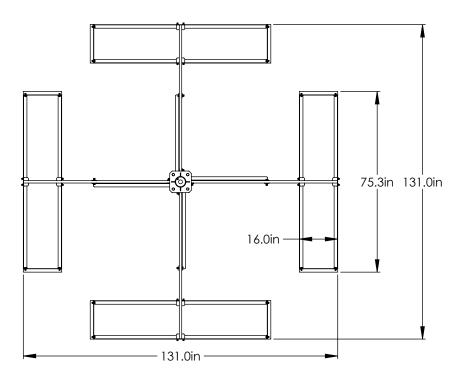
WATERLOO, IA 50703 PHONE: 319-233-3561 SALES@BAIRDMOUNTS.COM

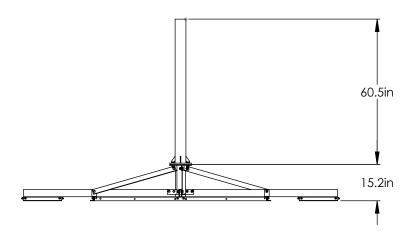
DESCRIPTION:

B6-116 MOUNT WITH 5' MAST

DRAWN BY JK	DATE 02/17/22	
MATERIAL	FINISH	
STEEL	HDG	
DWG. PURPOSE	SHEET	SCALE
CUSTOMER	1OF2	-
PART. NO.		
SEE TABLE		

SEE TABLE DWG. NO. B6116-(000)X5





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ANGULAR: MACH± BEND±
TWO PLACE DECIMAL±
THREE PLACE DECIMAL±

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# **BAIRD MOUNTING SYSTEMS**

WATERLOO, IA 50703 PHONE: 319-233-3561 SALES@BAIRDMOUNTS.COM

DESCRIPTION:

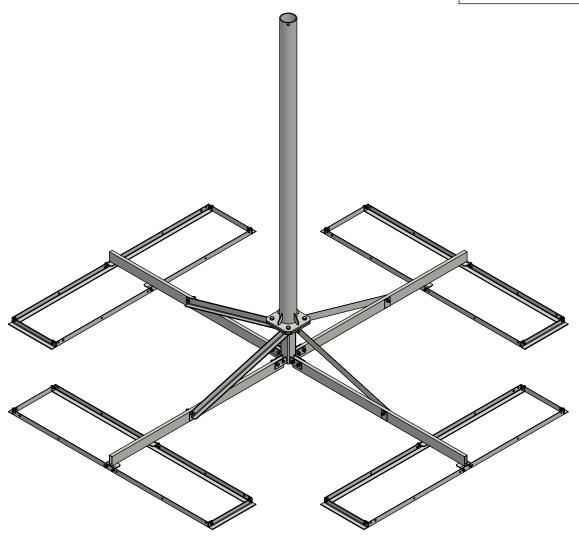
B6-116 MOUNT WITH 5' MAST

	DRAWN BY	DATE	
	JK	02/17/22	
	MATERIAL	FINISH	
	STEEL	HDG	
	DWG. PURPOSE	SHEET	SCALE
	CUSTOMER	2OF2	-
-1	DADT NO		

SEE TABLE-SHEET 1

DWG. NO. B6116-(000)X5

PART NO.	MAST DIAMETER	WEIGHT		
B6116-237X8	2.37" OD	211 lbs.		
B6116-288X8	2.88" OD	229 lbs.		
B6116-450X8	4.50" OD	270 lbs.		



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### **BAIRD MOUNTING SYSTEMS**

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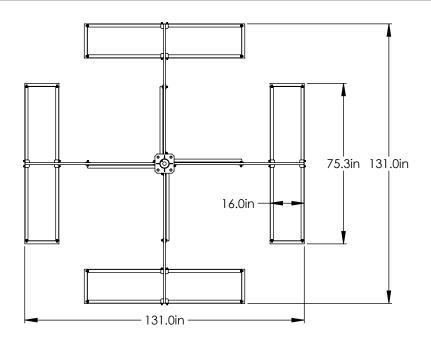
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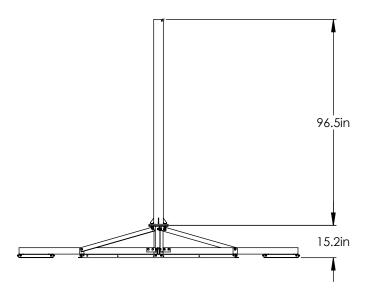
B6-116 MOUNT WITH 8' MAST

_			
П	DRAWN BY	DATE	
	JK	02/17/22	
	MATERIAL	FINISH	
	STEEL	HDG	
1	DWG. PURPOSE	SHEET	SCALE
	CUSTOMER	1OF2	-
1	PART. NO.		
	CEETADIE		

SEE TABLE

DWG. NO. B6116-(000)X8





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ANGULAR: MACH± BEND±
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THREE PLACE DECIMAL±

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# **BAIRD MOUNTING SYSTEMS**

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DESCRIPTION:

B6-116 MOUNT WITH 8' MAST

1	DRAWN BY	DATE		
ı	JK	02/17/22		
	MATERIAL	FINISH		
	STEEL	HDG		
ĺ	DWG. PURPOSE	SHEET	SCALE	
	CUSTOMER	2OF2	-	
1	DADT NIC			

SEE TABLE-SHEET 1

B6116-(000)X8

PART NO.	MAST DIAMETER	WEIGHT
B6116-237X10	2.37" OD	218 lbs.
B6116-288X10	2.88" OD	240 lbs.
B6116-450X10	4.50" OD	292 lbs.



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### **BAIRD MOUNTING SYSTEMS**

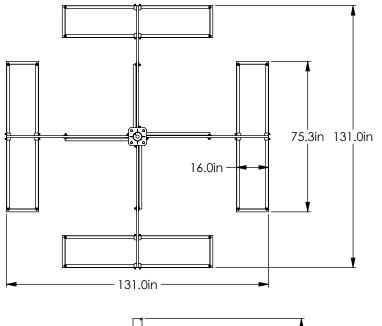
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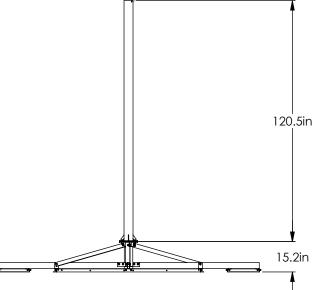
DESCRIPTION:

B6-116 MOUNT WITH 10' MAST

П	DRAWN BY	DATE	
	JK	02/17/22	
	MATERIAL	FINISH	
	STEEL	HDG	
	DWG. PURPOSE	SHEET	SCALE
	CUSTOMER	1OF2	-
	PART. NO.		
	SEE TABLE		

DWG. NO. B6116-(000)X10





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DESCRIPTION:

B6-116 MOUNT WITH 10' MAST

DRAWN BY	DATE	
JK	02/17/22	
MATERIAL	FINISH	
STEEL	HDG	
DWG. PURPOSE	SHEET	SCALE
CUSTOMER	2OF2	-
PART NO		

SEE TABLE-SHEET 1

DWG. NO. B6116-(000)X10