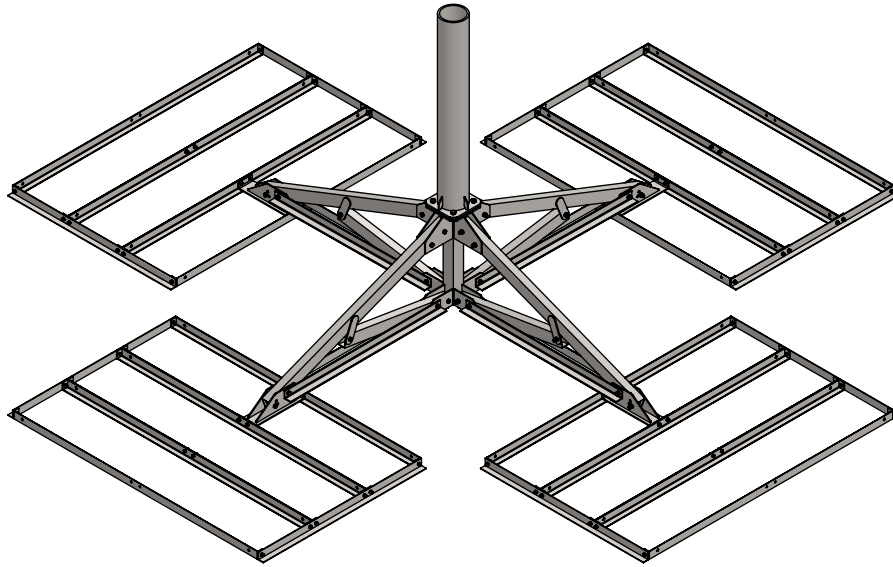


PL2KA-T-(000X0)-RP



SYM	PART#	DESCRIPTION	QTY.	
1	AB1511(1/2X9)H	PL2 BASE, HDG	1	
2	AB1512AHD	PL2/VL4 ARM ASS'Y, HDG	4	
3	AB1136AHD	PL2/VL4 BRACE TUBE, HDG	4	
4	AB1756HD	PL2 FOOT ASS'Y, HDG	4	
5	AS REQ'D	MAST ASS'Y, HDG	1	
6	H1-0625-200	5/8"x2" BOLT GR.8, Z/P	4	
7	H4-0625LW	5/8" SPLIT LOCKWASHER, Z/P	4	
8	H2-0625HN	5/8" NUT , Z/P	4	
9	H1-0500-350	1/2" x 3-1/2" BOLT GR.5, Z/P	28	HDWE 28X350
10	H4-0500LW	1/2" SPLIT LOCKWASHER, Z/P	28	
11	H2-0500HN	1/2" NUT, Z/P	28	
12	AB1119BHD	6' BALLAST ANGLE(1.5x2L), HDG	24	
13	AB1120AHD	48" SIDE PAD , HDG	8	
14	H1-0375-100	3/8" x 1" BOLT GR.5, Z/P	72	HDWE-BT QTY.5
15	H4-0375LW	3/8" SPLITLOCKWASHER, Z/P	72	
16	H2-0375HN	3/8" HEX NUT, Z/P	72	
17	AB1519(PL2)HD	PL2 KA BRACE ANGLE .18x2x2Lx45.88", HDG	8	
		RUBBER PAD 48"x77"	4	
		PALLET	1	

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TWO PLACE DECIMAL ±
THREE PLACE DECIMAL ±

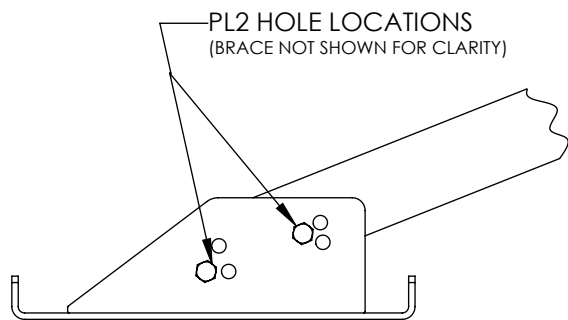
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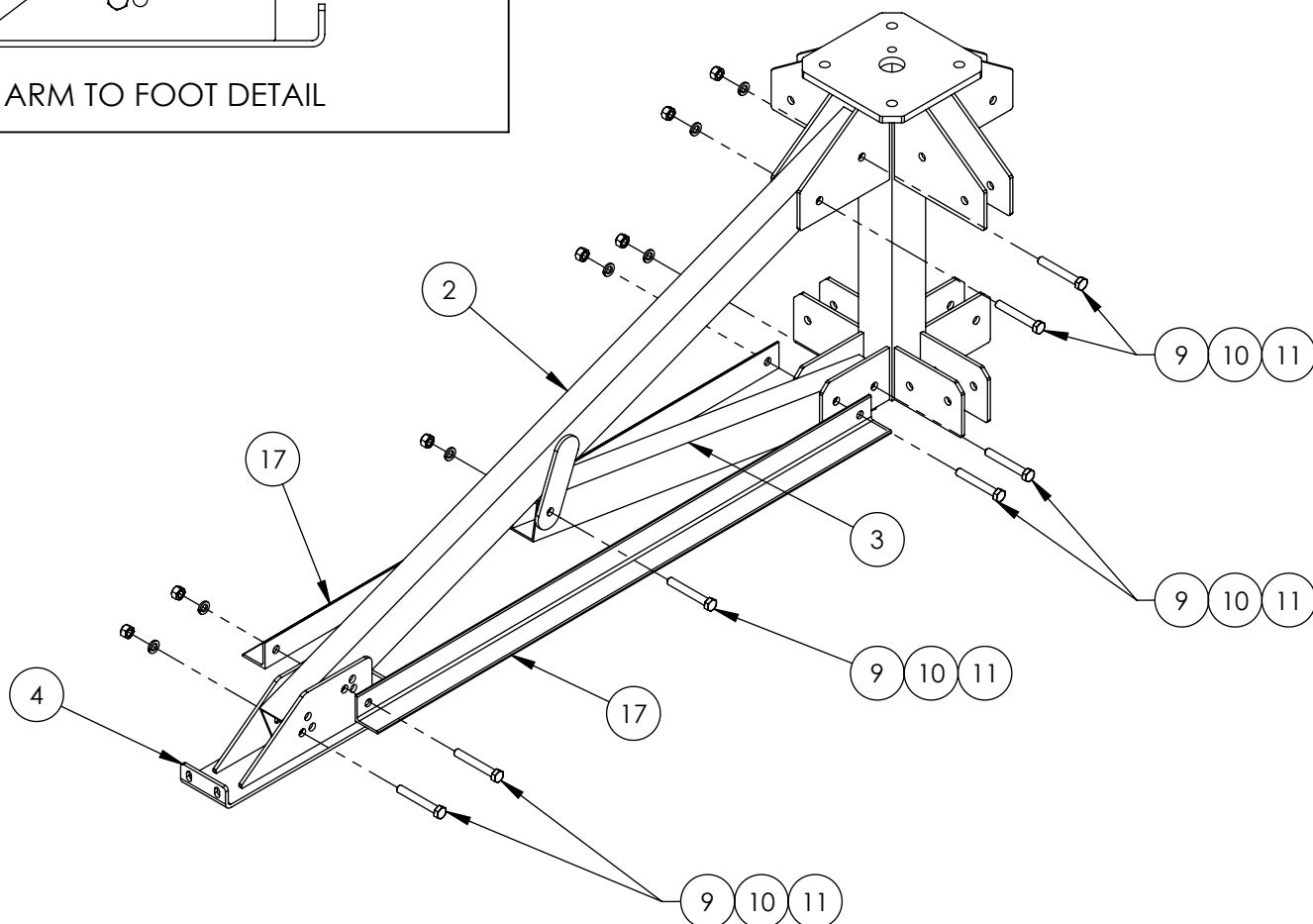
WATERLOO, IA 50703
PHONE: 319-233-3561
SALES@BAIRDMOUNTS.COM

TITLE:
PL2KA, TRIPLE TRAY, MAST, PAD

DRAWN BY JK	DATE 1/21/22
MATERIAL STEEL	FINISH HDG
DWG. PURPOSE INST	SHEET 1
	SCALE -
PART. NO. PL2KA-T-(000X0)	
DWG. NO. PL2KA-T-(000X0)-RP INST.	



PL2 ARM TO FOOT DETAIL



Begin assembling the mount by attaching an arm ass'y(#2) to the upper fins using (2) 1/2"x3-1/2" bolts (#9), lockwashers(#10) and nuts(#11). Next, attach the short brace tube(#3) & KA brace angles (#17) to the lower fins on the base using (2) 1/2"x3-1/2" bolts, lockwashers and nuts. Attach the brace tube to the links on the the long arm using (1)1/2"x3-1/2" bolts, lockwashers and nuts. The foot ass'y(#4) is attached to the arm using (2) 1/2"x3-1/2" bolts, lockwashers and nuts, also attach the KA Brace angle(#17) at this step (see diagram above).Repeat this procedure for the three remaining sides of the mount.

It may help to place the mount on a 3" tall block to keep pressure off the arms while aligning the bolt holes. **Do not tighten hardware until assembly is complete and mount is in its final location.**

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TITLE:
PL2KA, TRIPLE TRAY, MAST, PAD

DRAWN BY
JK

MATERIAL
STEEL

DWG. PURPOSE
INST

DATE
1/21/22

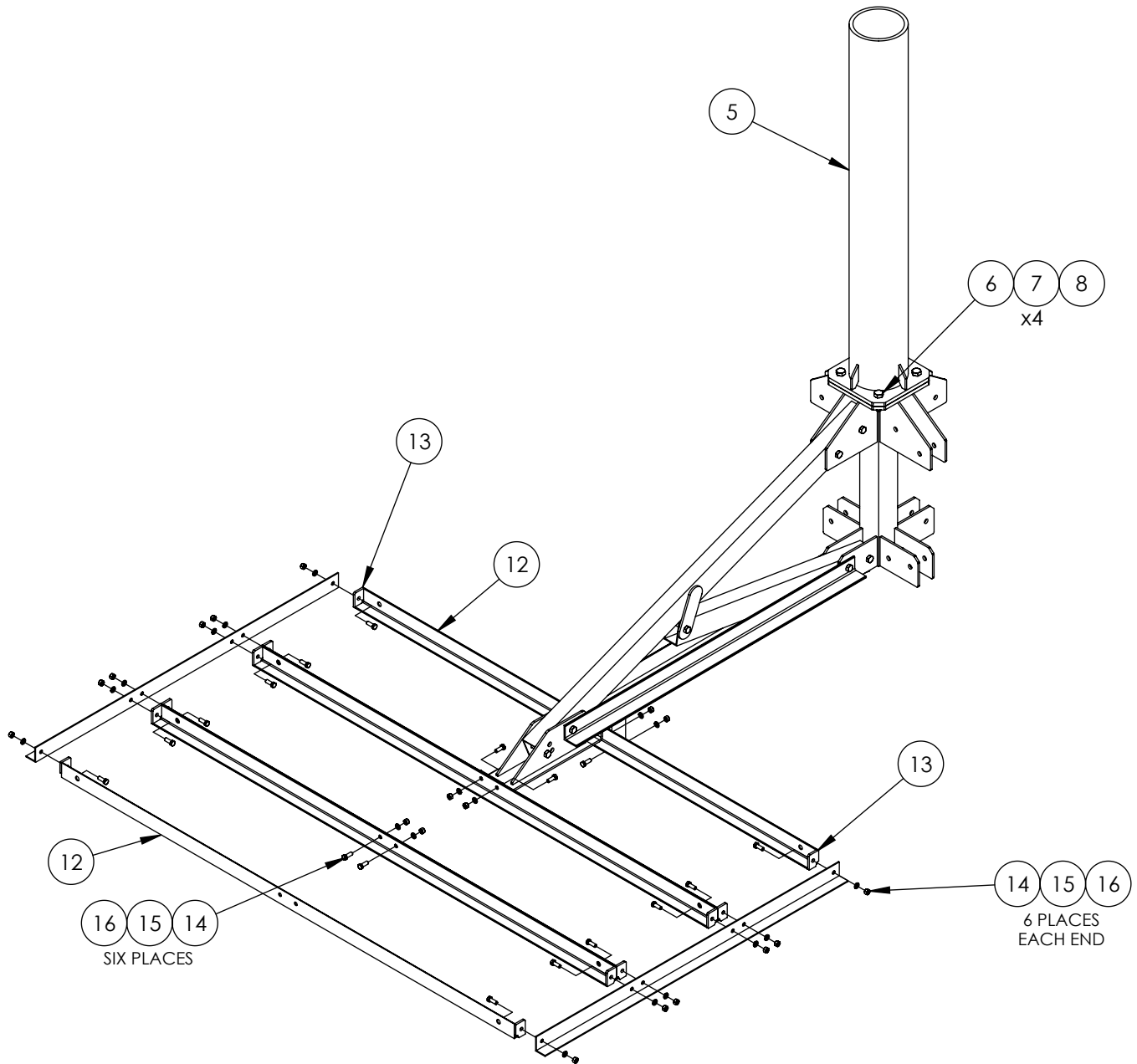
FINISH
HDG

SHEET
2

SCALE
-

PART. NO.
PL2KA-T-(000X0)

DWG. NO.
PL2KA-T-(000X0)-RP INST.



Assemble the ballast trays, as shown above, using six 6' ballast angles (#12), two 48" side pads (#13) and fourteen 3/8"x1" bolts(#14), nuts(#16) and lockwashers(#15). Attach the foot assy to the ballast tray using four 3/8"x1" bolts, nuts and lockwashers. Repeat the process for each leg. Attach mast assy(#5) to the mount with four 5/8"x2" Bolts gr8(#6), lockwashers(#7) and nuts(#8).

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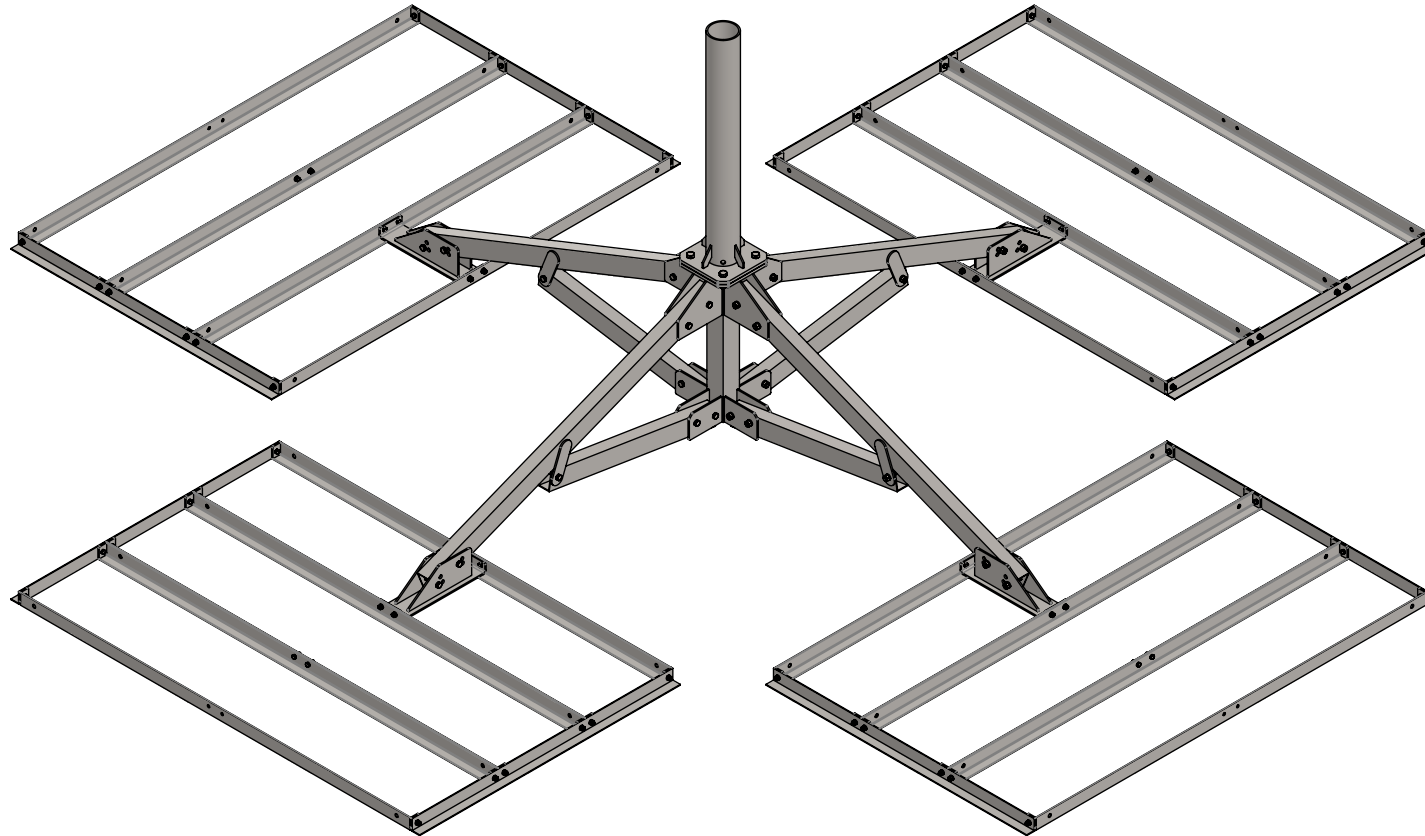
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TITLE:
PL2KA, TRIPLE TRAY, MAST, PAD

DRAWN BY JK	DATE 1/21/22
MATERIAL STEEL	FINISH HDG
DWG. PURPOSE INST	SHEET 3
PART. NO. PL2KA-T-(000X0)	SCALE -
DWG. NO. PL2KA-T-(000X0)-RP INST.	

PART NO.	MAST DIAMETER	WEIGHT
PL2-T-237X3	2.37"OD	523 lbs.
PL2-T-288X3	2.88"OD	530 lbs.
PL2-T-400X3	4.00"OD	540 lbs.
PL2-T-450X3	4.50"OD	545 lbs.
PL2-T-550X3	5.50"OD	575 lbs.
PL2-T-556X3	5.56"OD	557 lbs.
PL2-T-662X3	6.62"OD	570 lbs.



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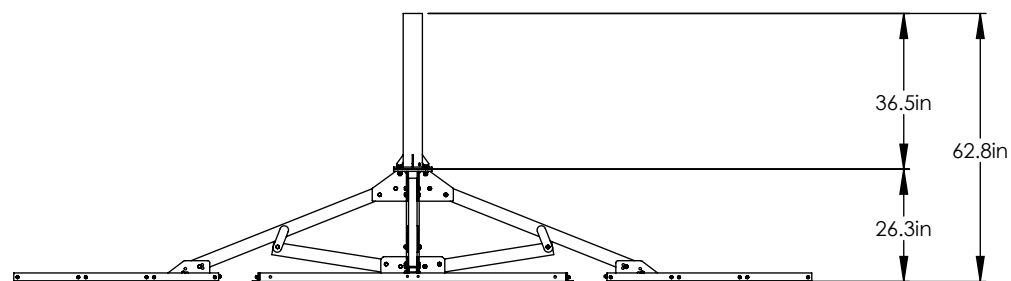
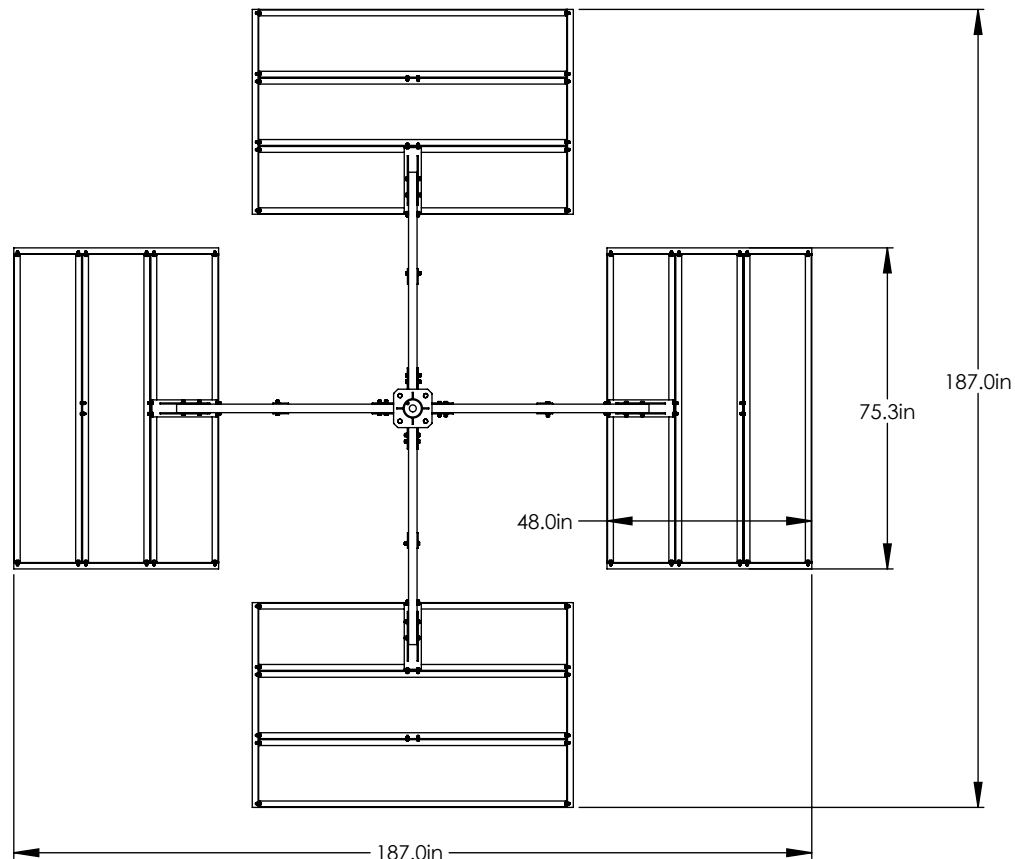
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WATERLOO, IA 50703
PHONE: 319-233-3561
SALES@BAIRDMOUNTS.COM

TITLE:

PL2, TRIPLE TRAY WITH 3' MAST

DRAWN BY JK	DATE 12/29/21
MATERIAL STEEL	FINISH HDG
DWG. PURPOSE CUSTOMER	SHEET 1 OF 2
PART. NO. SEE TABLE	SCALE -
DWG. NO. PL2-T-(000)X3	



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TWO PLACE DECIMAL $\pm$
THREE PLACE DECIMAL $\pm$

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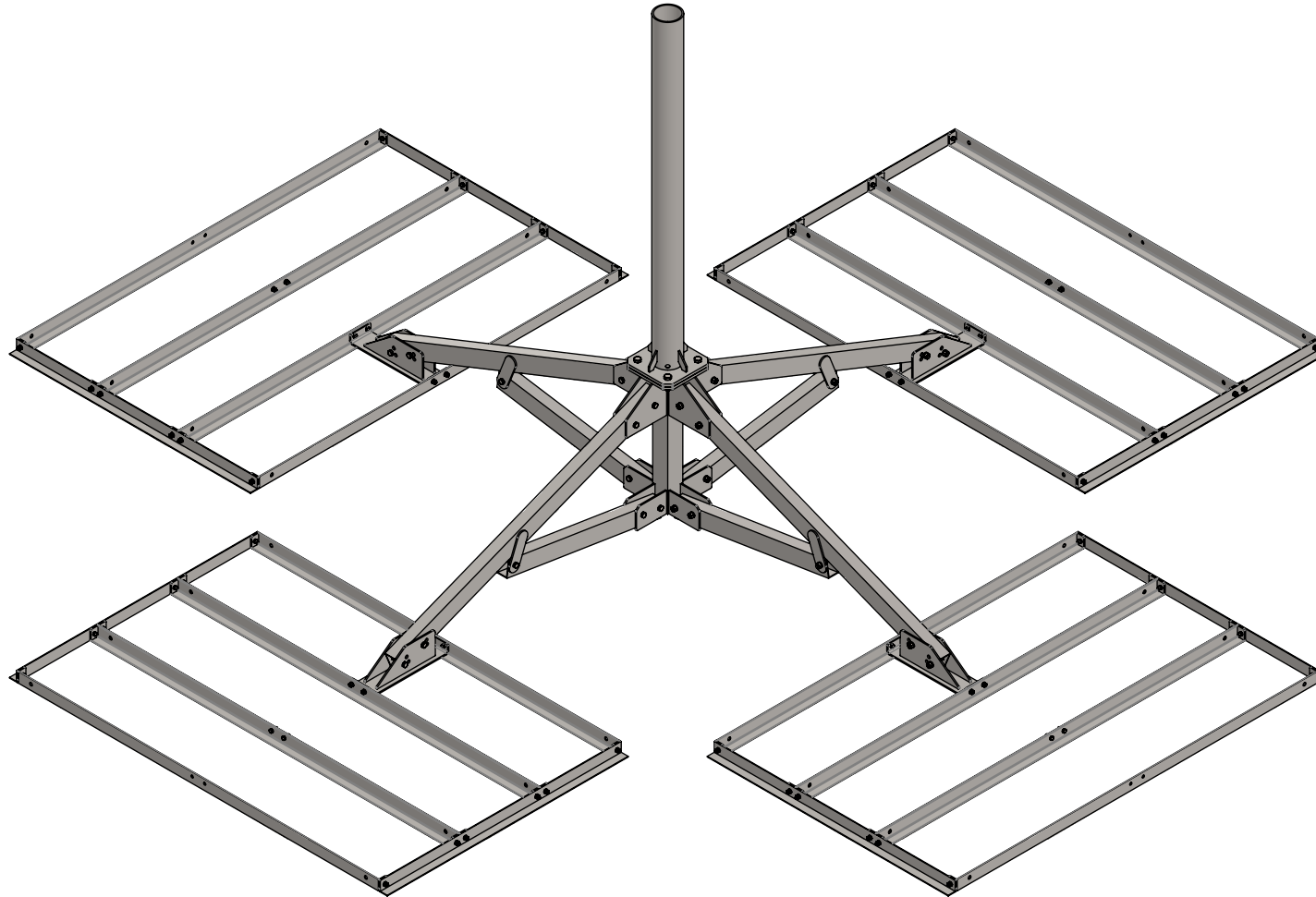
WATERLOO, IA 50703
PHONE: 319-233-3561
SALES@BAIRD MOUNTS.COM

TITLE:

PL2, TRIPLE TRAYS WITH 3' MAST

DRAWN BY JK	DATE 12/29/21
MATERIAL STEEL	FINISH HDG
DWG. PURPOSE CUSTOMER	SHEET 2OF2
SCALE -	
PART. NO. SEE TABLE- SHEET 1	
DWG. NO. PL2-T-(000)x3	

PART NO.	MAST DIAMETER	WEIGHT
PL2-T-237X5	2.37"OD	530 lbs.
PL2-T-288X5	2.88"OD	541 lbs.
PL2-T-450X5	4.50"OD	567 lbs.



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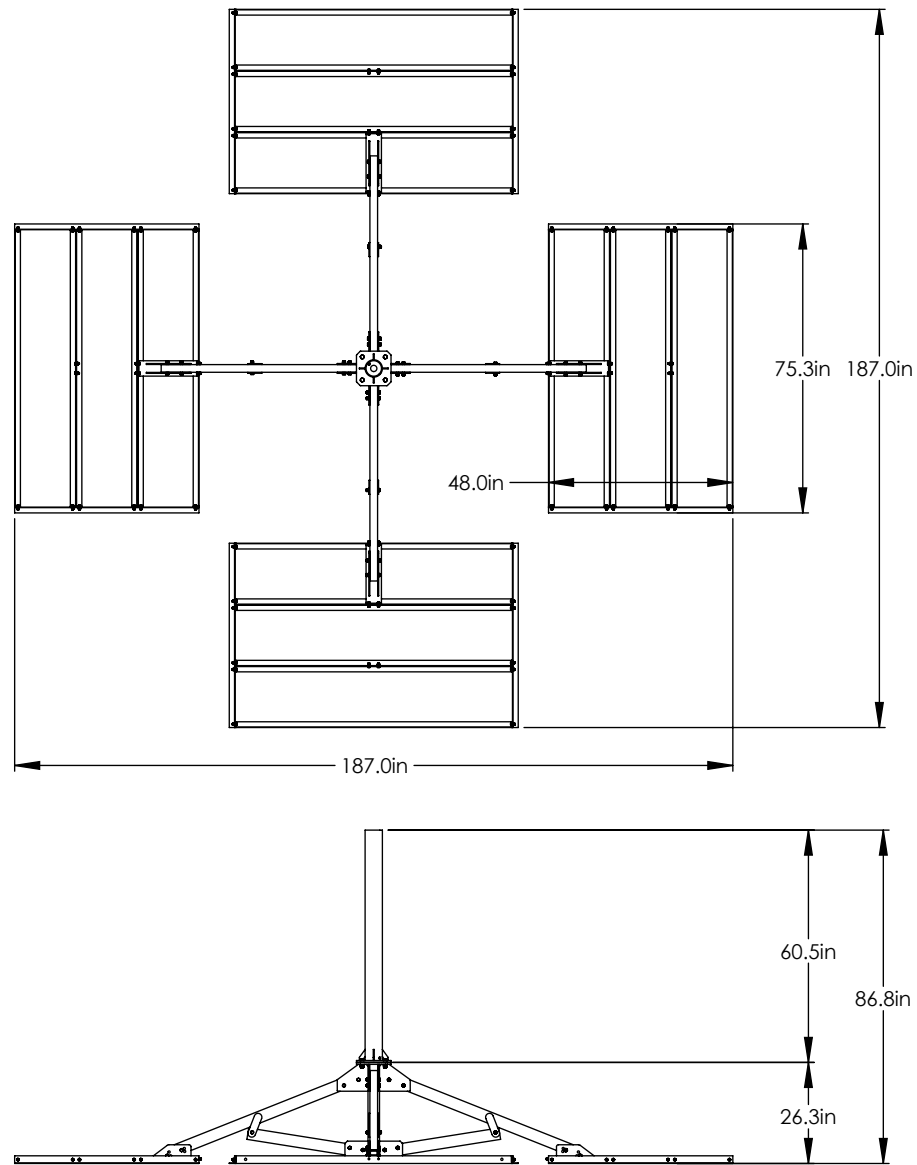
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WATERLOO, IA 50703
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TITLE:
PL2, TRIPLE TRAY WITH 5' MAST

DRAWN BY JK	DATE 12/29/21
MATERIAL STEEL	FINISH HDG
DWG. PURPOSE CUSTOMER	SHEET 1 OF 2
PART. NO. SEE TABLE	SCALE -
DWG. NO. PL2-T-(000)X5	



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TWO PLACE DECIMAL $\pm$
THREE PLACE DECIMAL $\pm$

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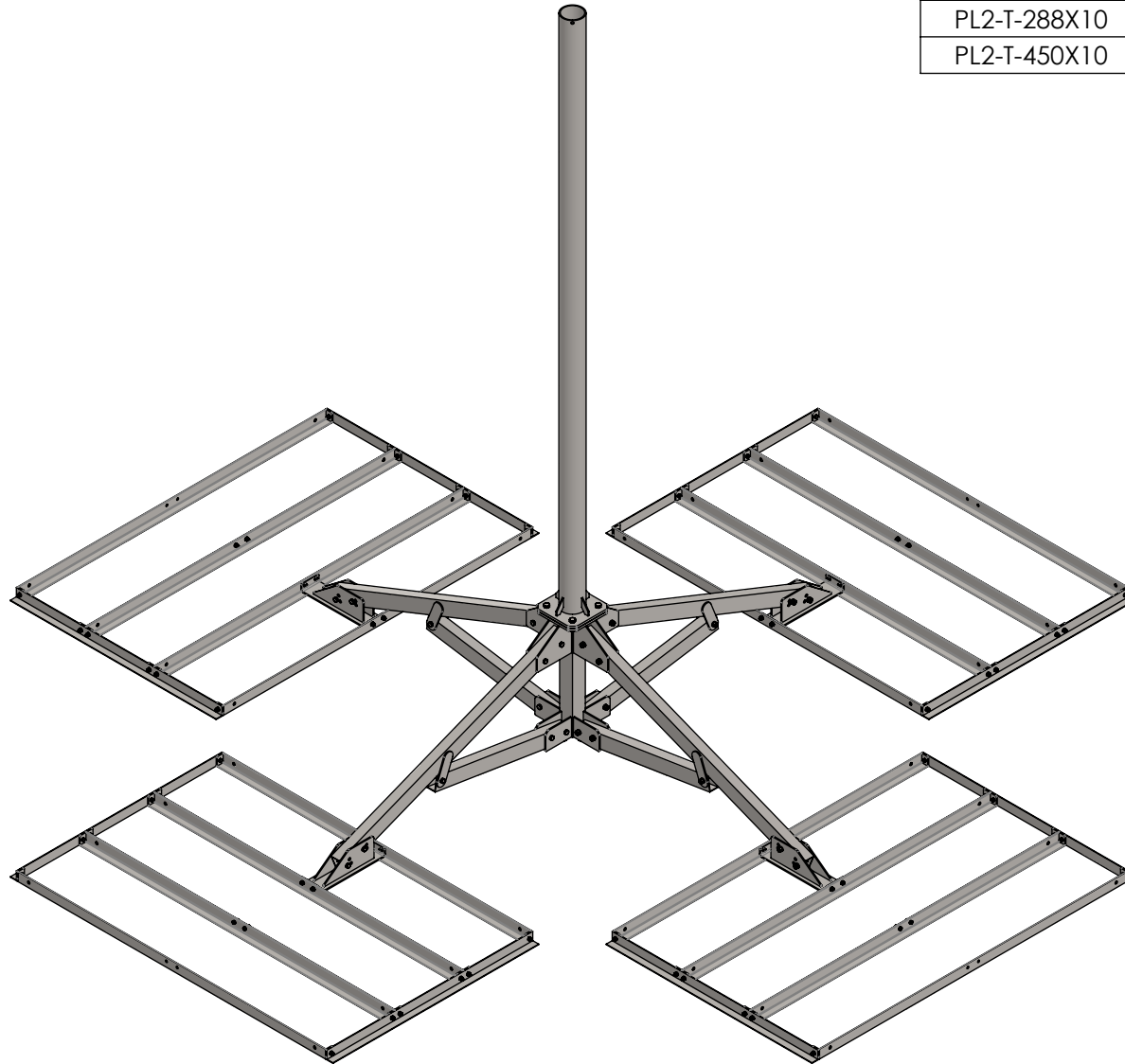
WATERLOO, IA 50703
PHONE: 319-233-3561
SALES@BAIRD MOUNTS.COM

TITLE:

PL2, TRIPLE TRAYS WITH 5' MAST

DRAWN BY JK	DATE 12/29/21
MATERIAL STEEL	FINISH HDG
DWG. PURPOSE CUSTOMER	SHEET 2OF2
PART. NO. SEE TABLE- SHEET 1	SCALE -
DWG. NO. PL2-T-(000)x5	

PART NO.	MAST DIAMETER	WEIGHT
PL2-T-237X10	2.37"OD	548 lbs.
PL2-T-288X10	2.88"OD	570 lbs.
PL2-T-450X10	4.50"OD	622 lbs.



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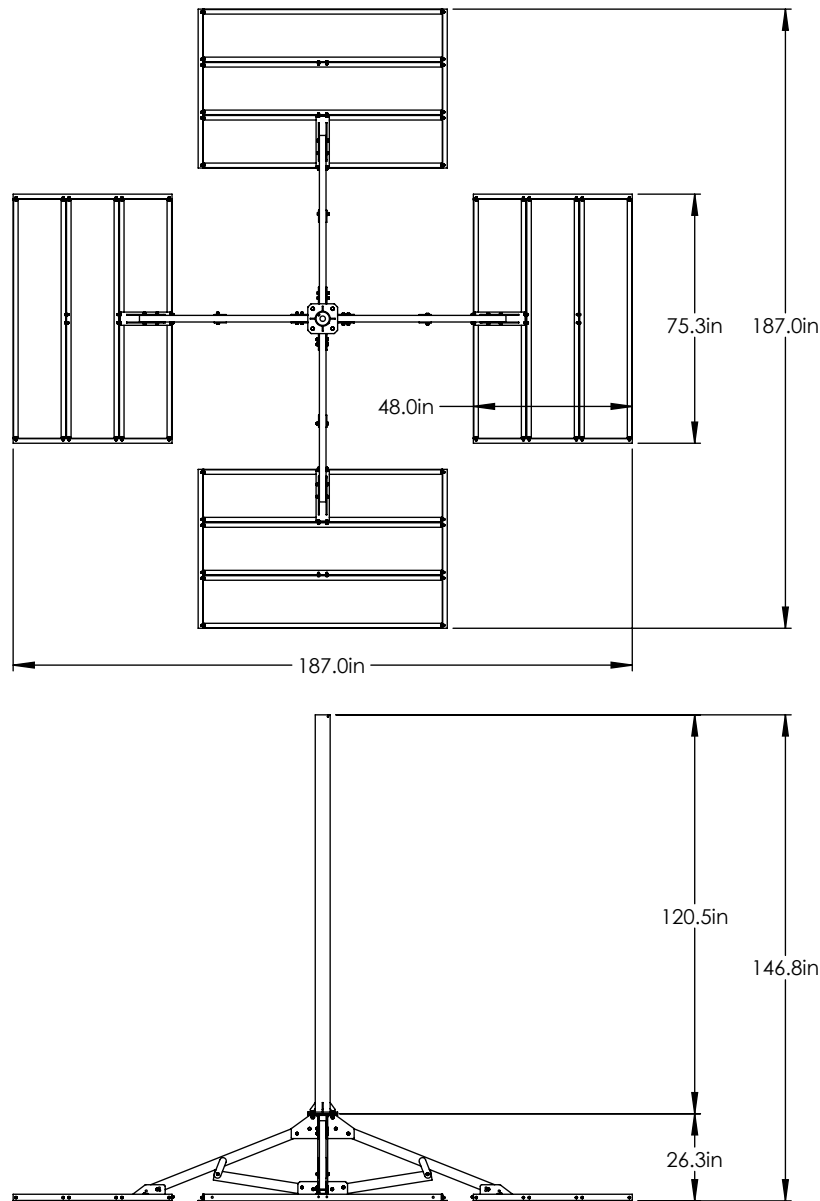
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TITLE:
PL2, TRIPLE TRAY WITH 10' MAST

DRAWN BY JK	DATE 12/29/21
MATERIAL STEEL	FINISH HDG
DWG. PURPOSE CUSTOMER	SHEET 1 OF 2
PART. NO. SEE TABLE	SCALE -
DWG. NO. PL2-T-(000)X10	



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TITLE:

PL2, TRIPLE TRAYS WITH 10' MAST

DRAWN BY JK	DATE 12/29/21
MATERIAL STEEL	FINISH HDG
DWG. PURPOSE CUSTOMER	SHEET 2OF2
PART. NO. SEE TABLE- SHEET 1	SCALE -
DWG. NO. PL2-T-(000)x10	