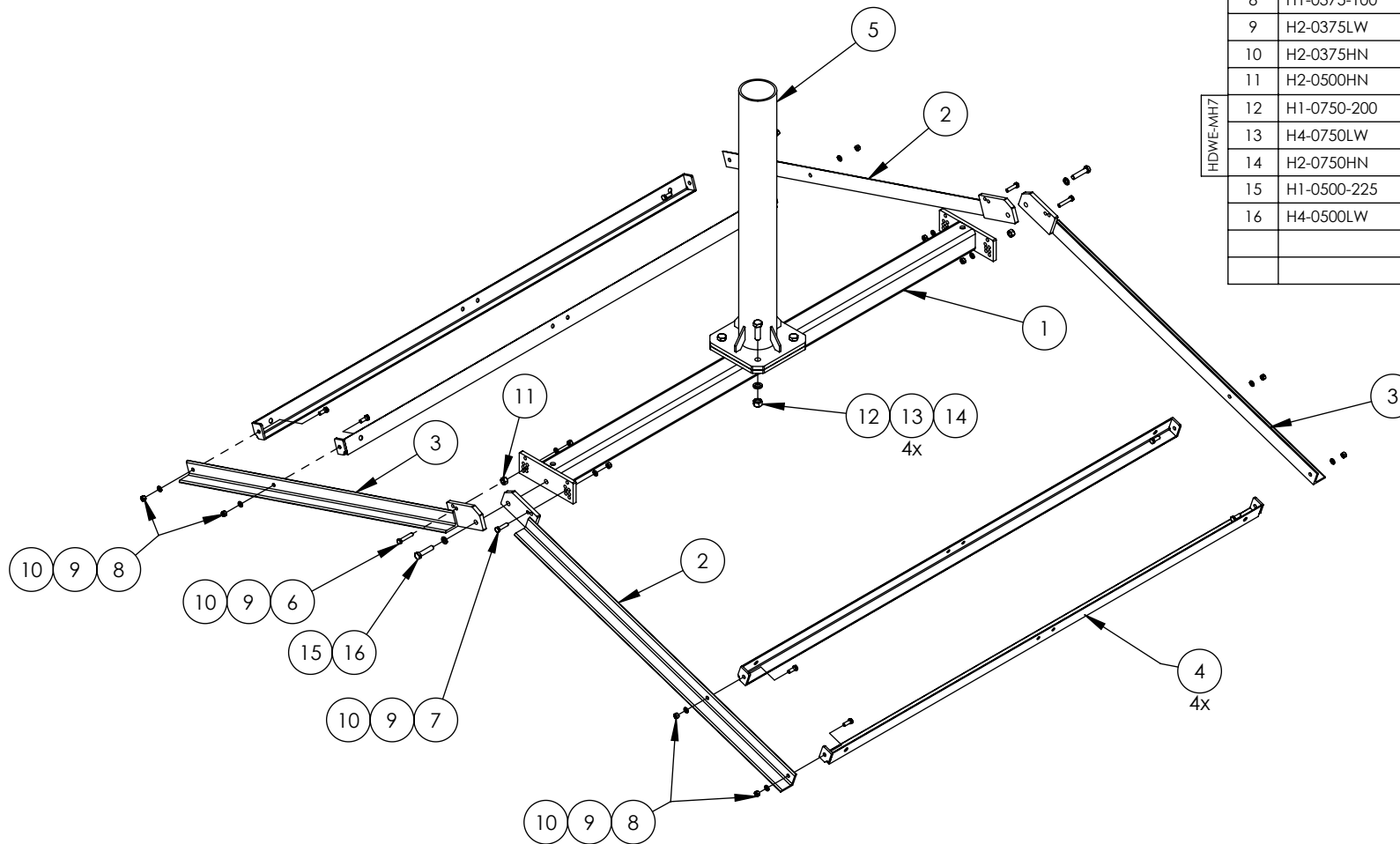


SYM	PART#	DESCRIPTION	QTY
1	AB1434(9)HD	URM CROSS ARM, HDG	1
2	AB1430HD	URM LH ARM, HDG	2
3	AB1431HD	URM RH ARM, HDG	2
4	AB1119BHD	6' BALLAST ANGLE, HDG	4
5	as req'd	MAST (O.D. & Length as req'd)	1
6	H1-0375-150	3/8"x1-1/2" BOLT GR.5, Z/P	2
7	H1-0375-200GR5	3/8"x2" BOLT GR.5, Z/P	2
8	H1-0375-100	3/8"x1" BOLT GR.5, Z/P	8
9	H2-0375LW	3/8" SPLIT LOCKWASHER, Z/P	12
10	H2-0375HN	3/8" NUT, Z/P	12
11	H2-0500HN	1/2" NUT, Z/P (used as spacer)	2
12	H1-0750-200	3/4" x 2" BOLT GR.5, Z/P	4
13	H4-0750LW	3/4" SPLIT LOCKWASHER, Z/P	4
14	H2-0750HN	3/4" NUT, Z/P	4
15	H1-0500-225	1/2" x 2-1/4" BOLT GR.5, Z/P	2
16	H4-0500LW	1/2" SPLIT LOCKWASHER, Z/P	2
		1/8" RUBBER MAT 16"x77"	2
		1/8" RUBBER MAT 8"x77"	1



HDWE-MH7

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

DO NOT SCALE DRAWING

**BAIRD MOUNTING SYSTEMS**

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

TITLE:

Universal Ridgemount w/Pad

DRAWN BY  
JK

MATERIAL  
STEEL

DWG. PURPOSE  
INST

DATE  
10/03/18

FINISH  
HDG

SHEET  
1

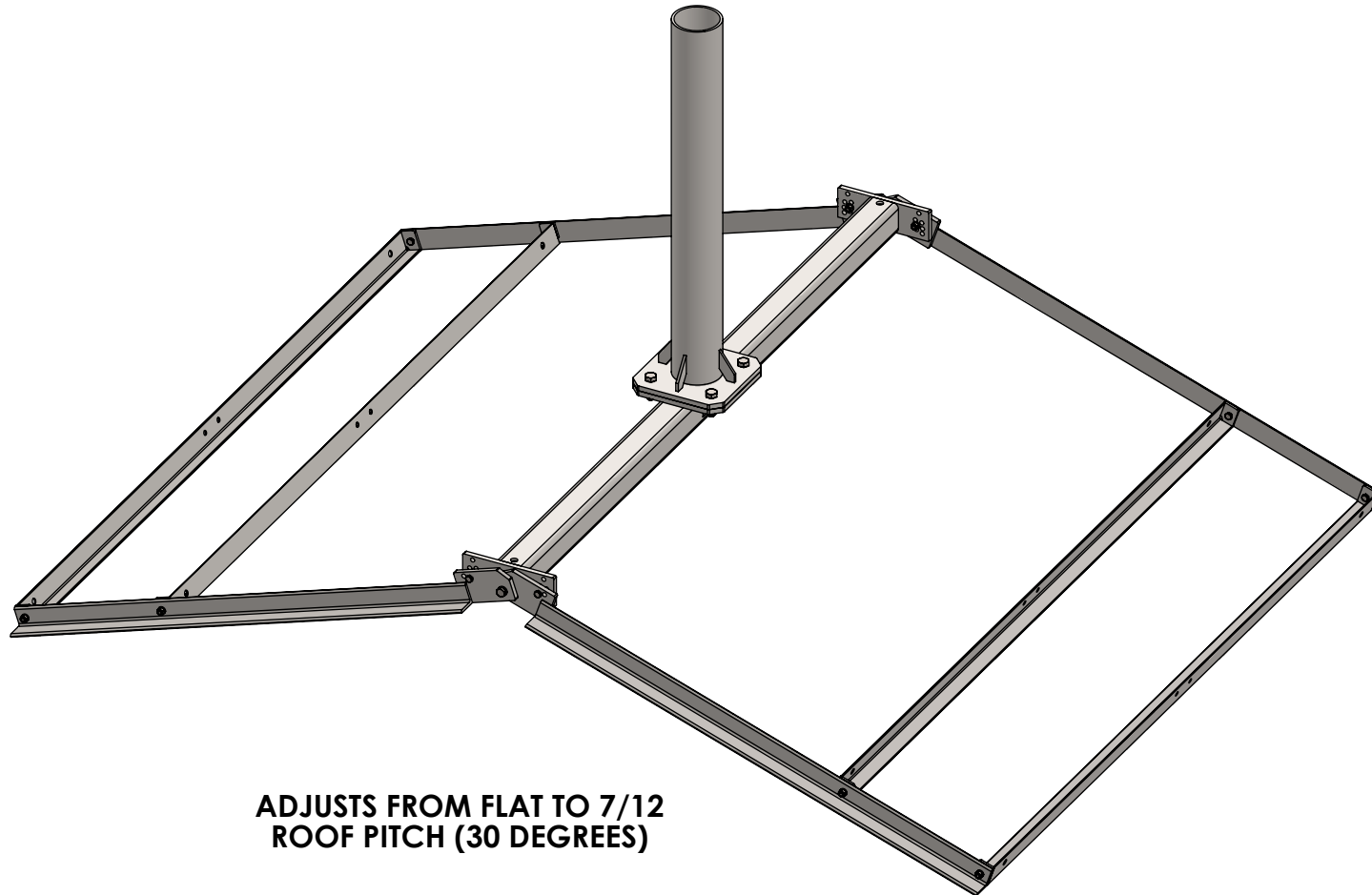
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PART. NO.  
UR-(000)X(0)-R Assembly Instructions

DWG. NO.  
UR-(000)X(0)-R Assembly Instructions

REV. 10/2022

PART NO.	MAST DIAMETER	WEIGHT
UR-288X3	2.88"OD	211 lbs.
UR-400X3	4"OD	222 lbs.
UR-450X3	4.5"OD	227 lbs.



**ADJUSTS FROM FLAT TO 7/12  
ROOF PITCH (30 DEGREES)**

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TWO PLACE DECIMAL ±  
THREE PLACE DECIMAL ±

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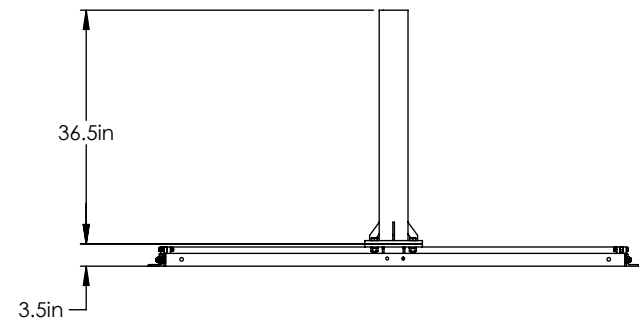
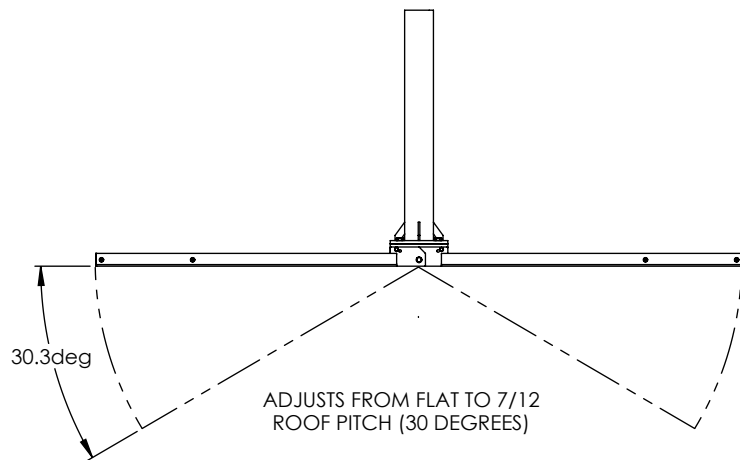
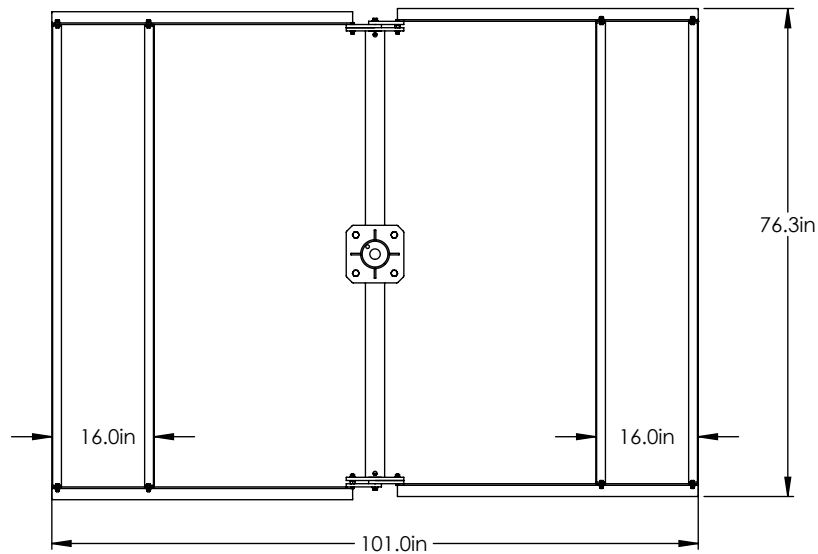
**BAIRD MOUNTING SYSTEMS**

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

**DESCRIPTION:**

UNIVERSAL RIDGEMOUNT (UR) WITH 3' MAST

DRAWN BY JK	DATE 06/14/13
MATERIAL STEEL	FINISH HDG
DWG. PURPOSE CUSTOMER	SHEET 1 OF 2
	SCALE -
PART. NO. SEE TABLE	
DWG. NO. UR-{000}X3	



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TWO PLACE DECIMAL ±  
THREE PLACE DECIMAL ±

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**BAIRD MOUNTING SYSTEMS**

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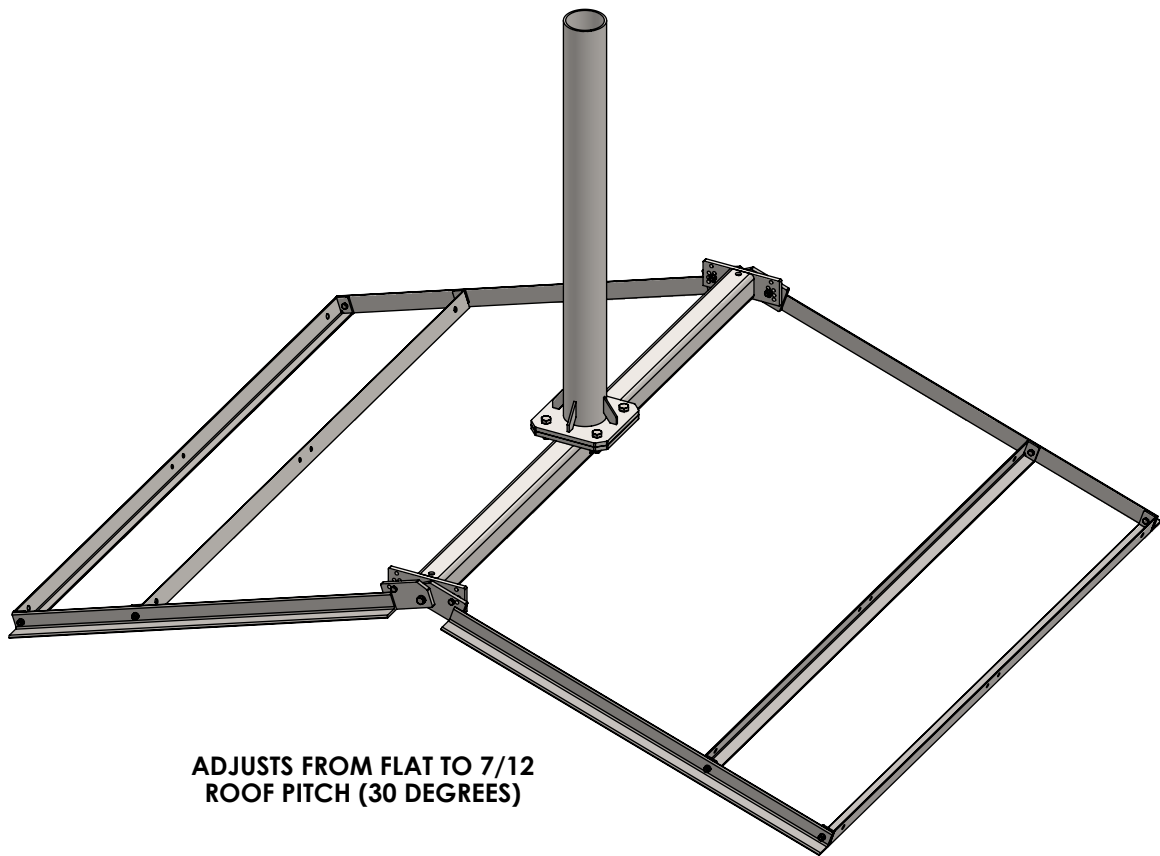
**DESCRIPTION:**

UNIVERSAL RIDGEMOUNT (UR) WITH 3' MAST


DRAWN BY JK	DATE 06/14/13
MATERIAL STEEL	FINISH HDG
DWG. PURPOSE CUSTOMER	SHEET 2 OF 2
SCALE -	
PART. NO. SEE TABLE- SHEET 1	
DWG. NO. UR-(000)X3	

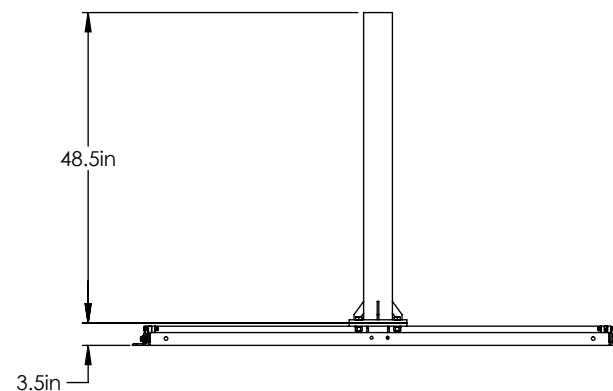
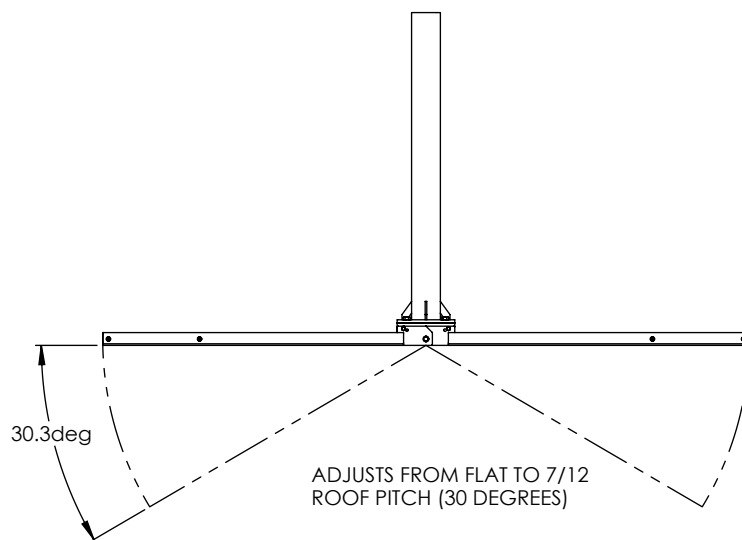
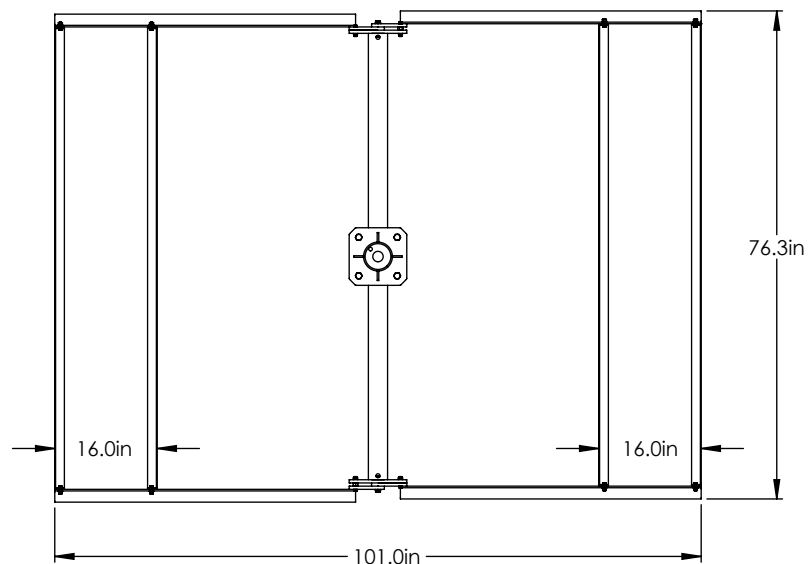
REV. 10/2022

PART NO.	MAST DIAMETER	WEIGHT
UR-400X4	4"OD	232 lbs.
UR-450X4	4.5"OD	238 lbs.
UR-556X4	5.56"OD	254 lbs.



ADJUSTS FROM FLAT TO 7/12  
ROOF PITCH (30 DEGREES)

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			<p>DESCRIPTION:</p> <p>UNIVERSAL RIDGEMOUNT (UR) WITH 4' MAST</p>	<p>MATERIAL</p> <p>STEEL</p>	<p>FINISH</p> <p>HDG</p>		
				<p>DWG. PURPOSE</p> <p>CUSTOMER</p>	<p>SHEET</p> <p>1 OF 2</p>	<p>SCALE</p> <p>-</p>	
				<p>PART. NO.</p> <p>SEE TABLE</p>			
						<p>DWG. NO.</p> <p>UR-(000)X4</p>	



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TOLERANCES:  
FRACTIONAL  $\pm$   
ANGULAR: MACH  $\pm$  BEND  $\pm$   
TWO PLACE DECIMAL  $\pm$   
THREE PLACE DECIMAL  $\pm$

DO NOT SCALE DRAWING

## BAIRD MOUNTING SYSTEMS

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SALES@BAIRD MOUNTS.COM

DESCRIPTION:  
UNIVERSAL RIDGEMOUNT (UR) WITH 4' MAST

DRAWN BY  
JK

DATE  
06/15/13

MATERIAL  
STEEL

FINISH  
HDG

DWG. PURPOSE  
CUSTOMER

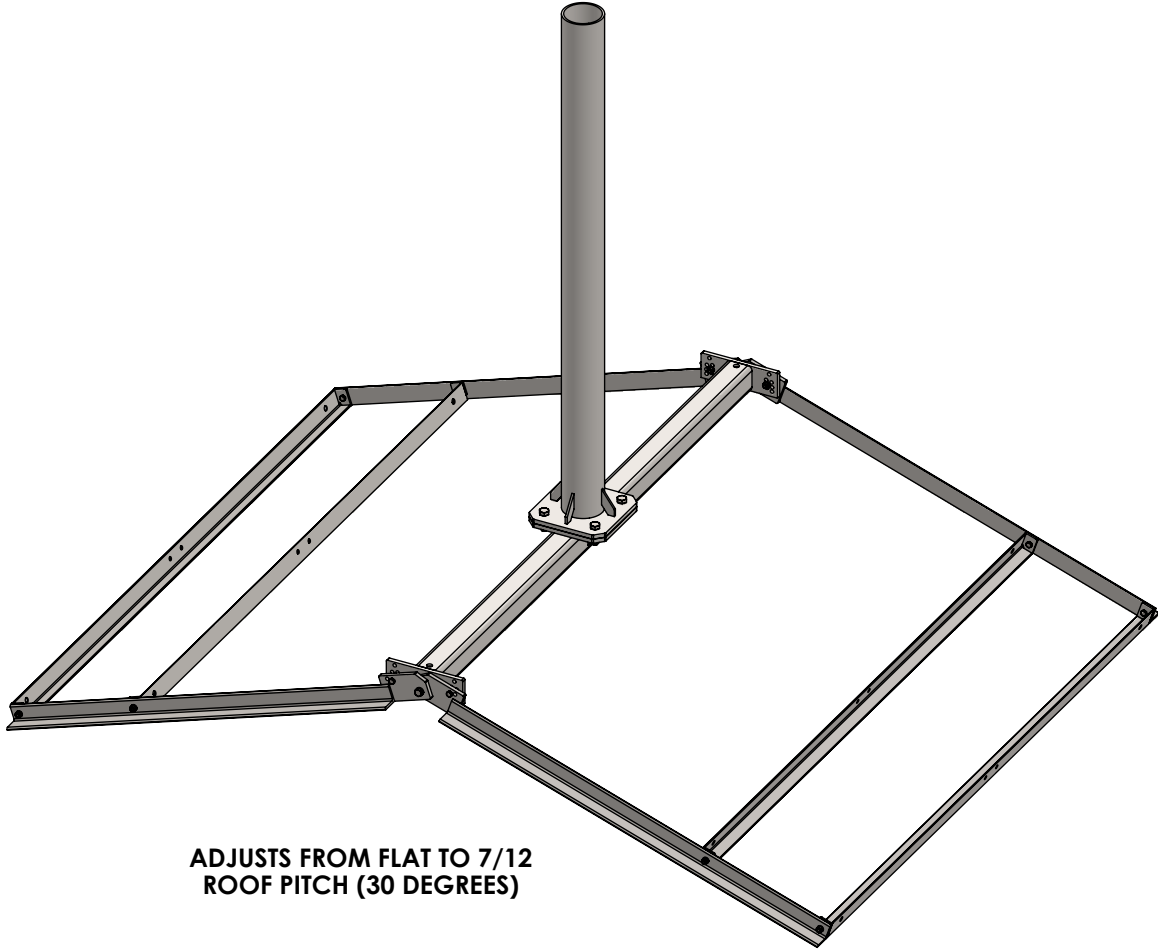
SHEET  
2 OF 2

SCALE  
-


PART. NO.  
SEE TABLE- SHEET 1

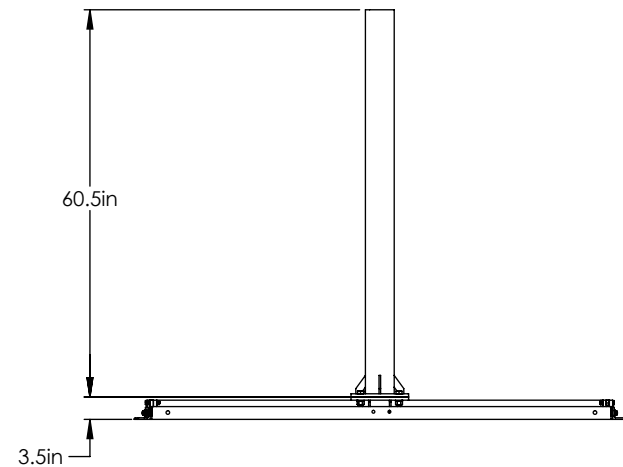
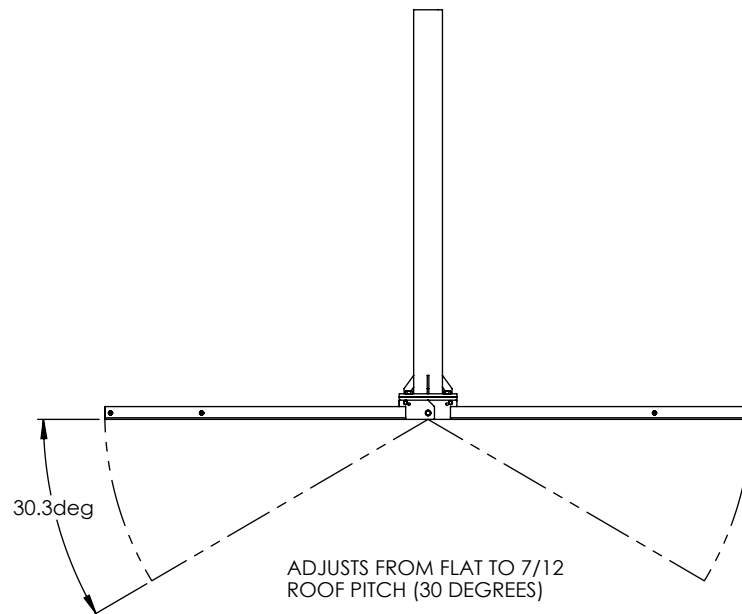
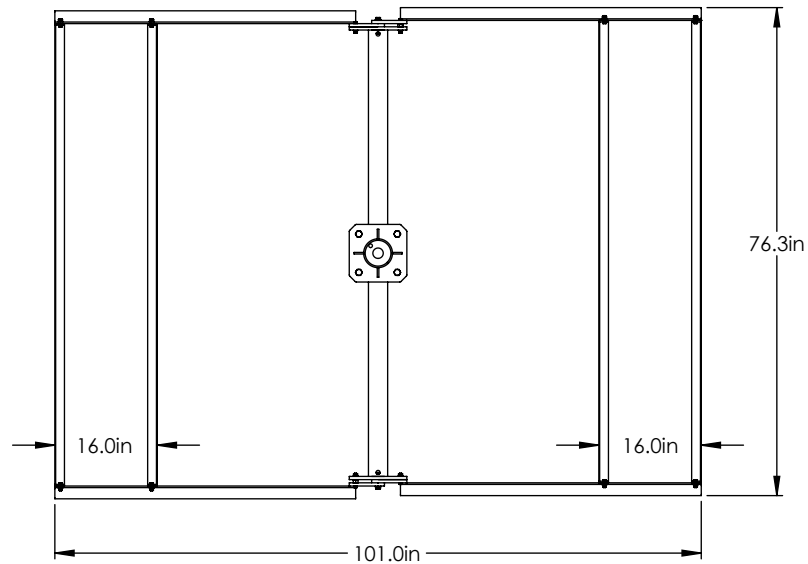
DWG. NO.  
UR-(000)X4

PART NO.	MAST DIAMETER	WEIGHT
UR-237X5	2.37"OD	211 lbs.
UR-288X5	2.88"OD	223 lbs.
UR-450X5	4.5"OD	250 lbs.



ADJUSTS FROM FLAT TO 7/12  
ROOF PITCH (30 DEGREES)

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			<p>DESCRIPTION:</p> <p>UNIVERSAL RIDGEMOUNT (UR) WITH 5' MAST</p>			<p>MATERIAL</p> <p>STEEL</p>	<p>FINISH</p> <p>HDG</p>	
						<p>DWG. PURPOSE</p> <p>CUSTOMER</p>	<p>SHEET</p> <p>1 OF 2</p>	<p>SCALE</p> <p>-</p>
						<p>PART. NO.</p> <p>SEE TABLE</p>		
						<p>DWG. NO.</p> <p>UR-(000)X5</p>		



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ANGULAR: MACH  $\pm$  BEND  $\pm$   
TWO PLACE DECIMAL  $\pm$   
THREE PLACE DECIMAL  $\pm$

DO NOT SCALE DRAWING

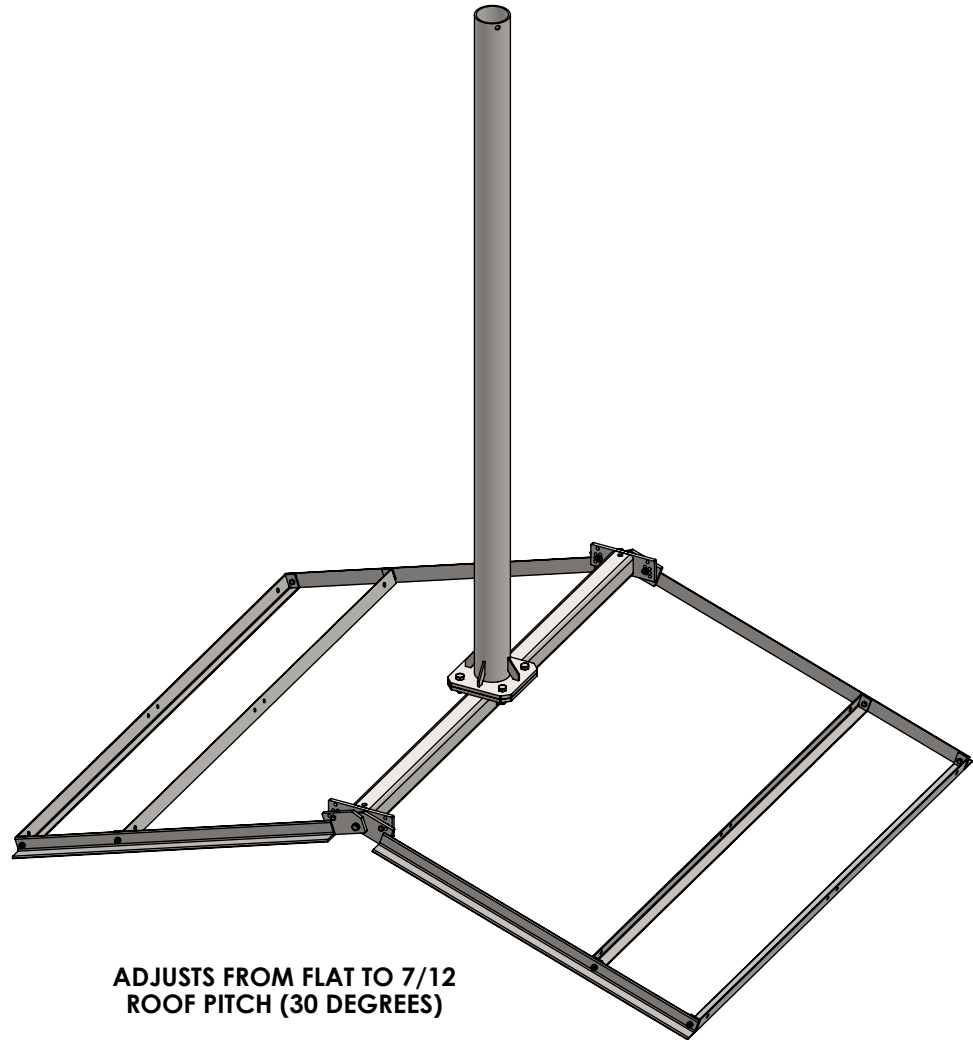
## BAIRD MOUNTING SYSTEMS

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SALES@BAIRDMOUNTS.COM

DESCRIPTION:  
UNIVERSAL RIDGEMOUNT (UR) WITH 5' MAST

DRAWN BY JK	DATE 06/15/13
MATERIAL STEEL	FINISH HDG
DWG. PURPOSE CUSTOMER	SHEET 2 OF 2
SCALE -	
PART. NO. SEE TABLE- SHEET 1	
DWG. NO. UR-(000)X5	

PART NO.	MAST DIAMETER	WEIGHT
UR-237X8	2.37"OD	222 lbs.
UR-288X8	2.88"OD	241 lbs.
UR-450X8	4.50"OD	284 lbs.



**ADJUSTS FROM FLAT TO 7/12  
ROOF PITCH (30 DEGREES)**

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TWO PLACE DECIMAL ±  
THREE PLACE DECIMAL ±

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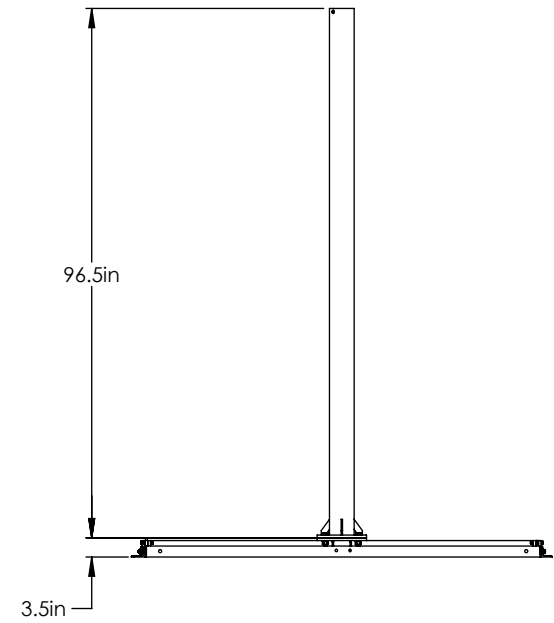
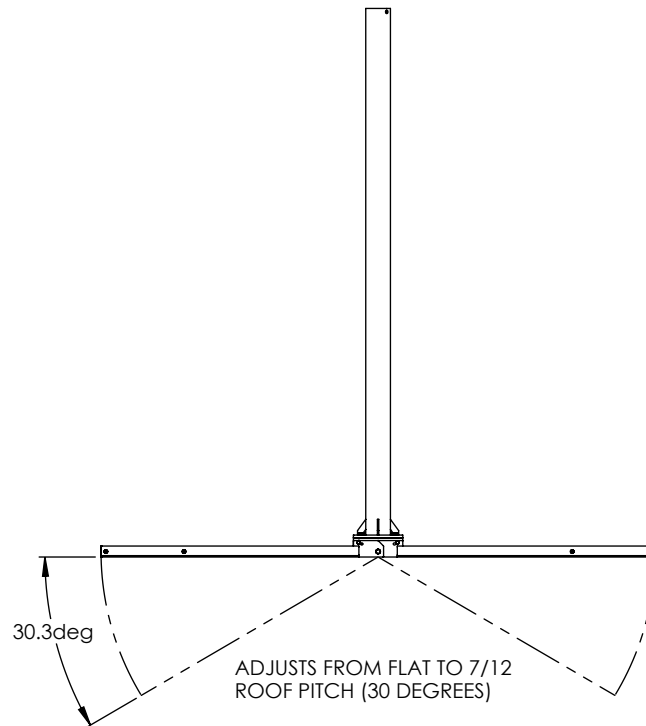
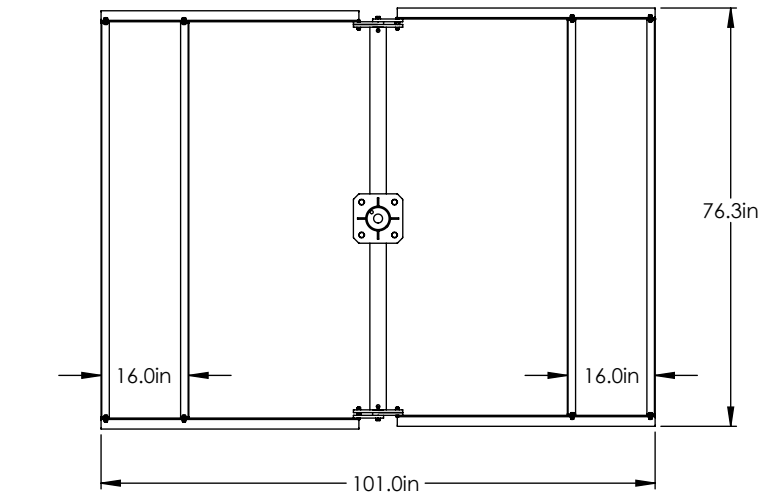
**BAIRD MOUNTING SYSTEMS**

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

DESCRIPTION:  
UNIVERSAL RIDGEMOUNT (UR) WITH 8' MAST

DRAWN BY JK	DATE 06/15/13
MATERIAL STEEL	FINISH HDG
DWG. PURPOSE CUSTOMER	SHEET 10F2
	SCALE -
PART. NO. SEE TABLE	
DWG. NO. UR-(000)X8	





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

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## BAIRD MOUNTING SYSTEMS

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


DESCRIPTION:  
UNIVERSAL RIDGEMOUNT (UR) WITH 8' MAST

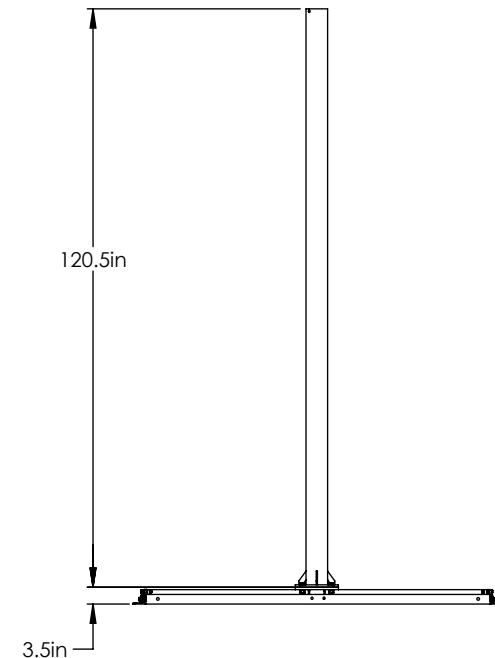
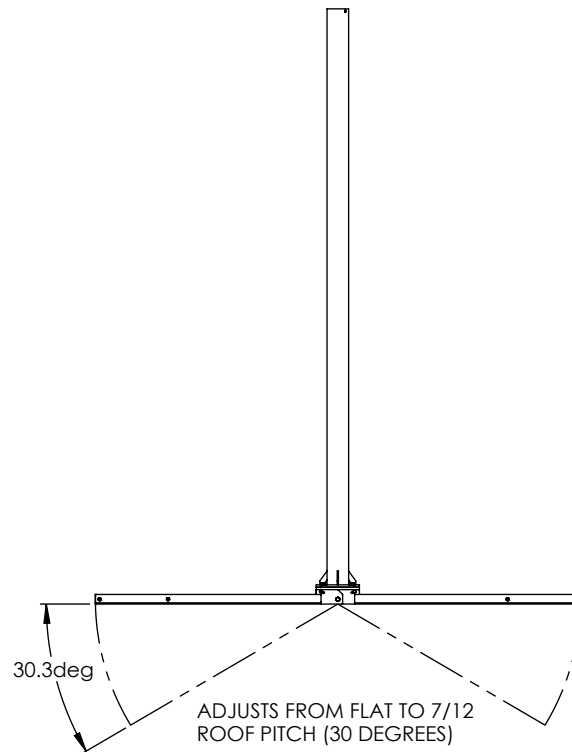
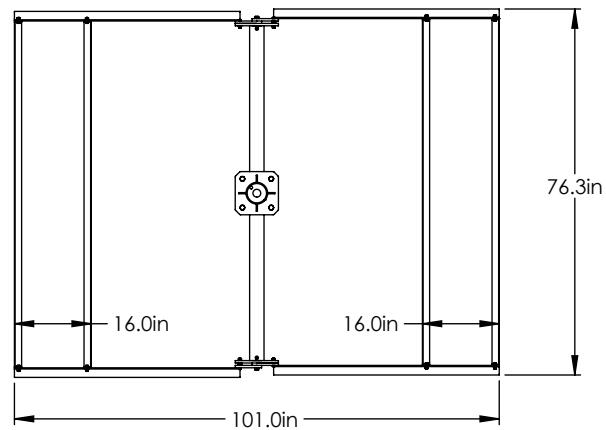
DRAWN BY JK	DATE 06/15/13
MATERIAL STEEL	FINISH HDG
DWG. PURPOSE CUSTOMER	SHEET 2 OF 2
SCALE -	
PART. NO. SEE TABLE- SHEET 1	
DWG. NO. UR-(000)X8	

PART NO.	MAST DIAMETER	WEIGHT
UR-237X10	2.37"OD	230lbs.
UR-288X10	2.88"OD	253 lbs.
UR-450X10	4.50"OD	307 lbs.



ADJUSTS FROM FLAT TO 7/12  
ROOF PITCH (30 DEGREES)

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			<p>DESCRIPTION:</p> <p>UNIVERSAL RIDGEMOUNT (UR) WITH 10' MAST</p>			<p>MATERIAL</p> <p>STEEL</p>	<p>FINISH</p> <p>HDG</p>	
						<p>DWG. PURPOSE</p> <p>CUSTOMER</p>	<p>SHEET</p> <p>1 OF 2</p>	<p>SCALE</p> <p>-</p>
						<p>PART. NO.</p> <p>SEE TABLE</p>		
						<p>DWG. NO.</p> <p>UR-(000)X10</p>		



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THREE PLACE DECIMAL ±

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PHONE: 319-233-3561  
SALES@BAIRDMOUNTS.COM

DESCRIPTION:  
UNIVERSAL RIDGEMOUNT (UR) WITH 10' MAST

DRAWN BY JK	DATE 06/15/13
MATERIAL STEEL	FINISH HDG
DWG. PURPOSE CUSTOMER	SHEET 2 OF 2
SCALE -	
PART. NO. SEE TABLE- SHEET 1	
DWG. NO. UR-(000)X10	