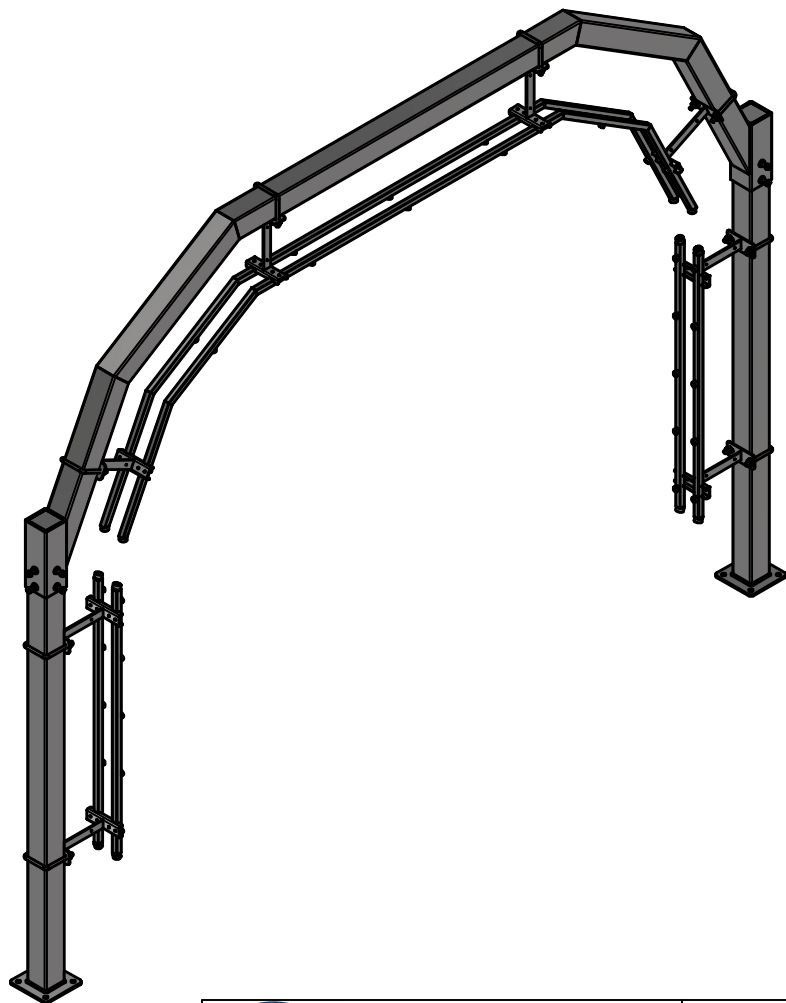


OT2-AA2 - OCTASQUARE DUAL APPLICATOR ARCH



AVW EQUIPMENT CO., INC.
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Darpan

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CHECKED BY

PROJECT: OT2-AA2_OCTASQUARE DUAL APPLICATOR ARCH

QTY

DESCRIPTION: OCTASQUARE DUAL APPLICATOR ARCH

RELEASE
DATE

8/16/2021

PART NUMBER: OT2-AA2

REV# 1

DIMENSION ARE IN INCHES & PROVIDED PRIOR
TO SURFACE TREATMENTS, UNLESS NOTED.

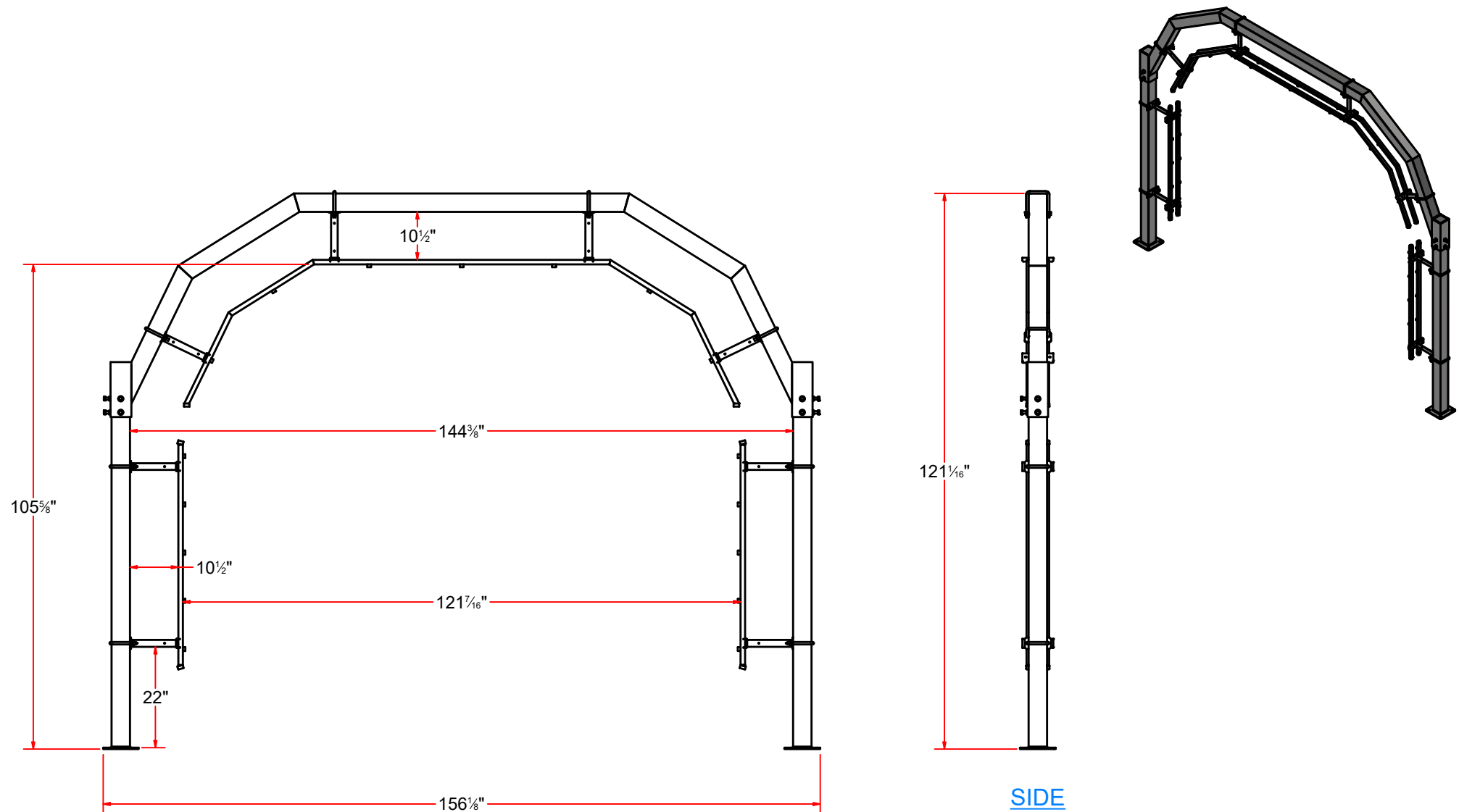
SIZE
A

EST WEIGHT: 380 lbmass

SHEET 1 of 16

PATH:L:\Designs\Product Lines\Arches\Aplicator Arches\OctaSquare Dual Applicator Arch_OT2-AA2\OT2-AA2.iam

OT2-AA2 - OCTASQUARE DUAL APPLICATOR ARCH



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CHECKED BY

PROJECT: OT2-AA2_OCTASQUARE DUAL APPLICATOR ARCH

QTY

DESCRIPTION: OCTASQUARE DUAL APPLICATOR ARCH

RELEASE DATE

8/16/2021

PART NUMBER: OT2-AA2

REV# 1

DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.

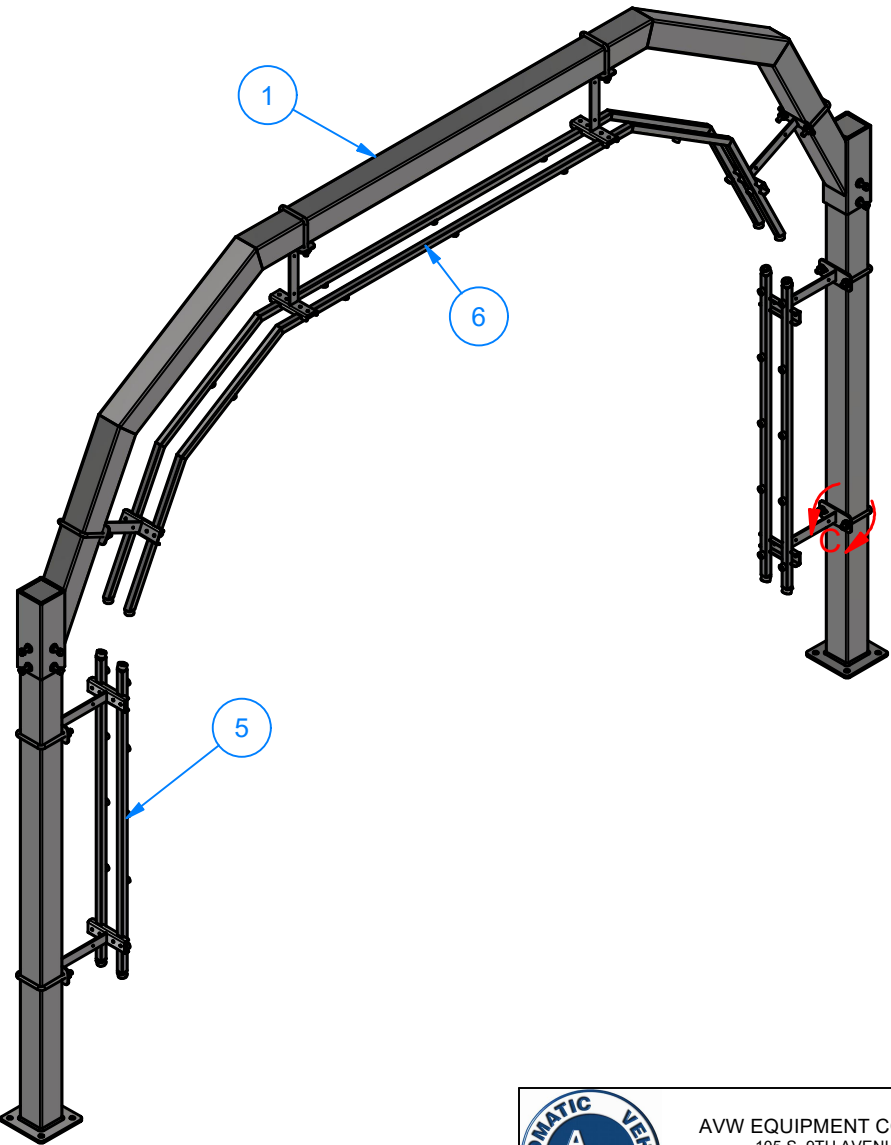
SIZE
A

EST WEIGHT: 380 lbmass

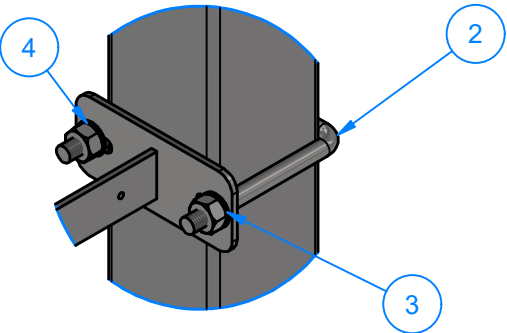
SHEET 2 of 16

PATH:L:\Designs\Product Lines\Arches\Aplicator Arches\OctaSquare Dual Applicator Arch_OT2-AA2\OT2-AA2.iam

OT2-AA2 - OCTASQUARE DUAL APPLICATOR ARCH



Parts List		
ITEM	QTY	DESCRIPTION
1	1	OCTASQUARE EMPTY ARCH
2	8	Square U Bolt D 1/2" x 4" x 6 1/4" LG
3	16	1/2" Split Lock Washer
4	16	1/2-13 HEX NUT
5	2	SIDE MANIFOLD
6	1	TOP MANIFOLD



DETAIL C



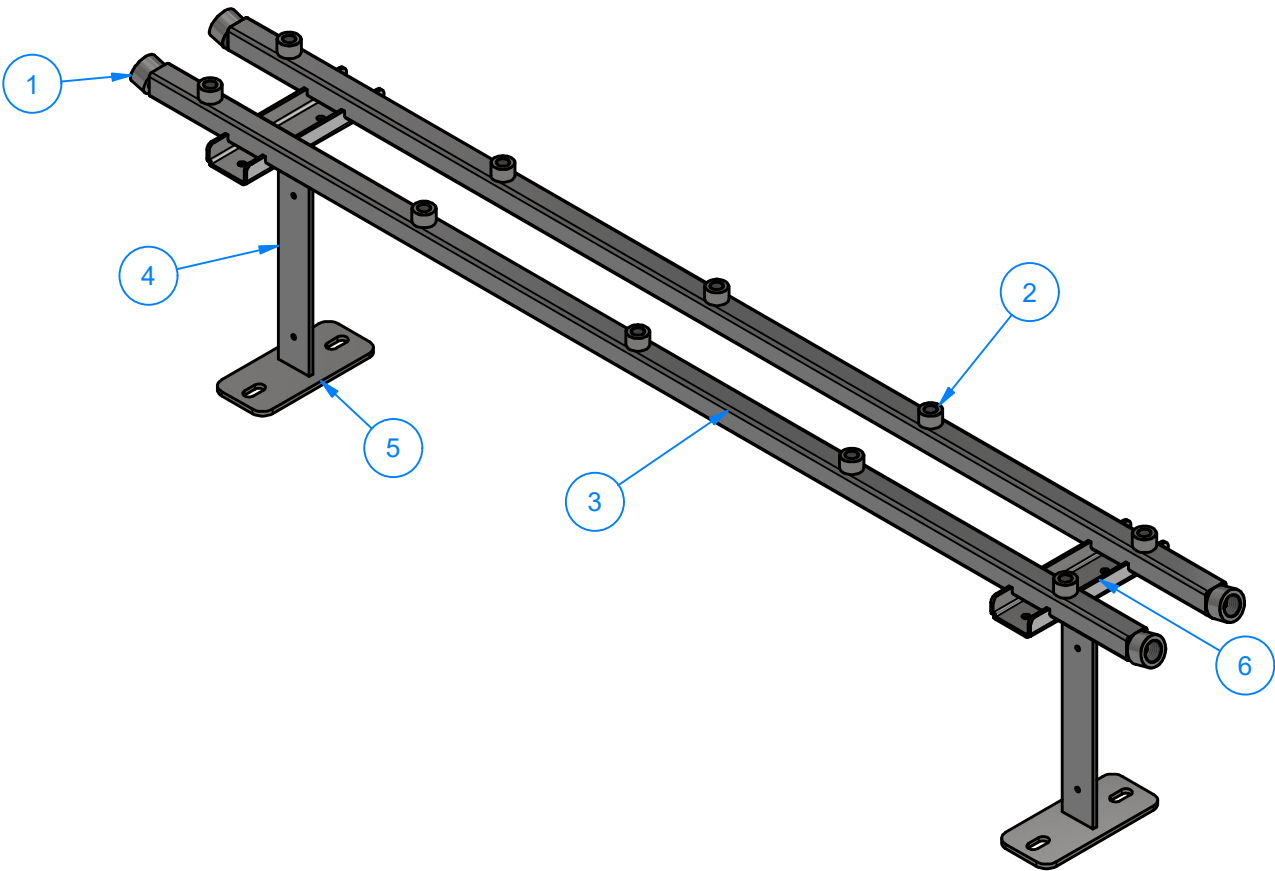
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CHECKED BY		PROJECT: OT2-AA2_OCTASQUARE DUAL APPLICATOR ARCH	
QTY		DESCRIPTION: OCTASQUARE DUAL APPLICATOR ARCH	
RELEASE DATE	8/16/2021	PART NUMBER: OT2-AA2	REV# 1
DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE A	EST WEIGHT: 380 lbmass
			SHEET 3 of 16

OT2-AA2A - SIDE MANIFOLD

Parts List		
ITEM	QTY	DESCRIPTION
1	4	1/2" Half Coupling
2	10	1/4" Half Coupling
3	2	1" Sq. Tube #.120" Wall x 60" LG.
4	2	Plate #3/16" x 1 1/2" x 10" LG.
5	2	Plate #3/16" x 3" x 5 3/4" LG.
6	2	Sheet Metal #11Ga X 3" X 6 3/4" LG.

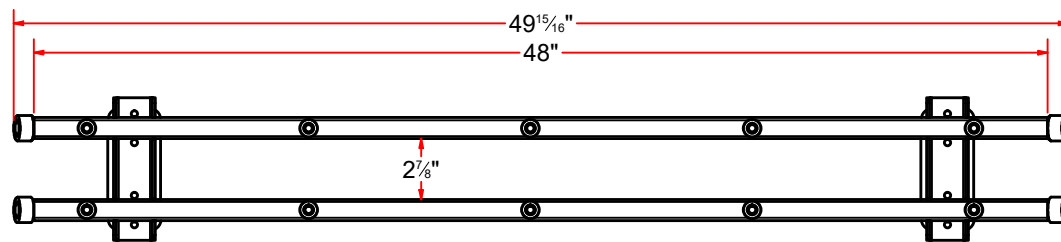


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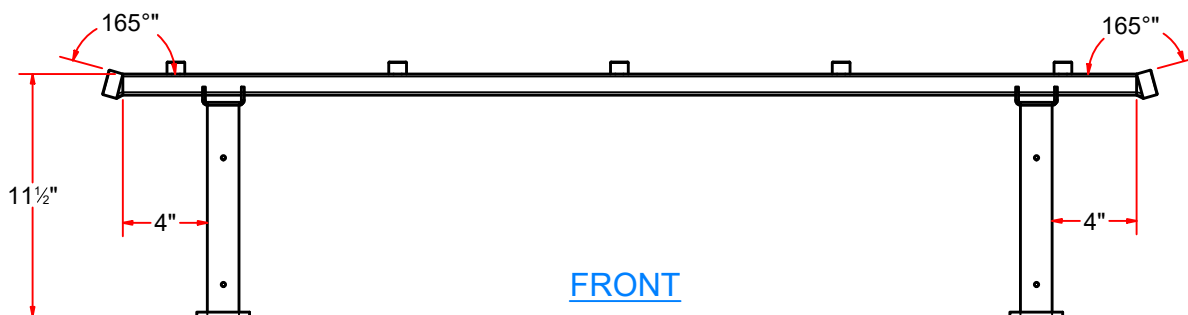
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CHECKED BY		PROJECT: OT2-AA2_OCTASQUARE DUAL APPLICATOR ARCH	
QTY		DESCRIPTION: SIDE MANIFOLD	
RELEASE DATE	8/16/2021	PART NUMBER: OT2-AA2A	REV# 1
DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE A EST WEIGHT: 1 lbmass	SHEET 4 of 16

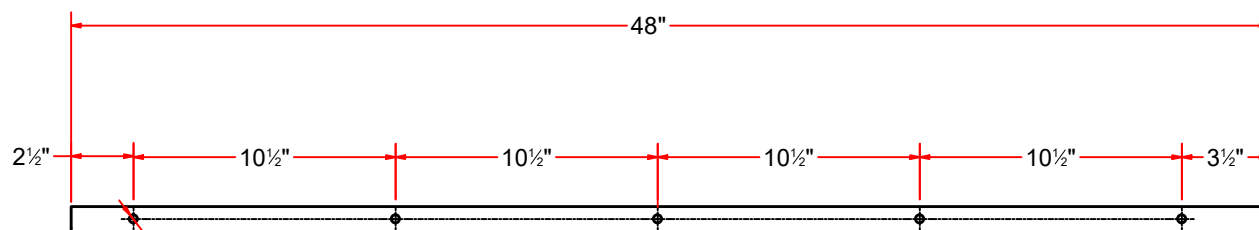
OT2-AA2A - SIDE MANIFOLD



[TOP](#)

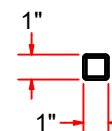
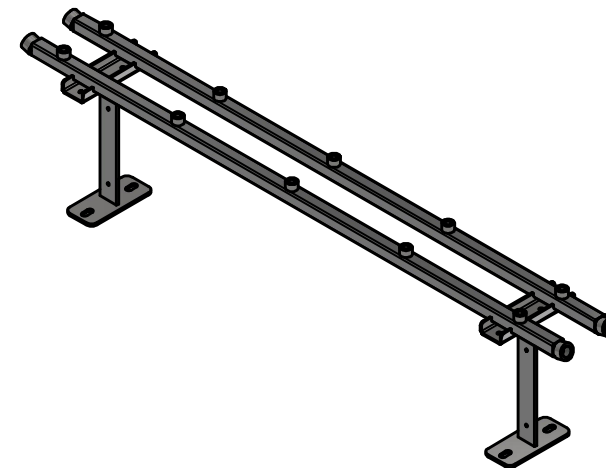


FRONT

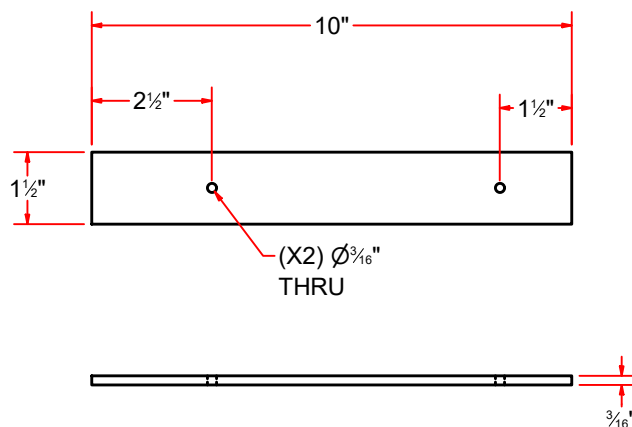
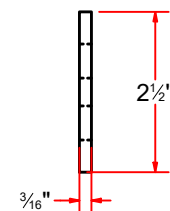


(X5) $\varnothing^{11/32}$ " THRU
ONE WALL

1" Sq. Tube #.120" Wall x 60" LG.

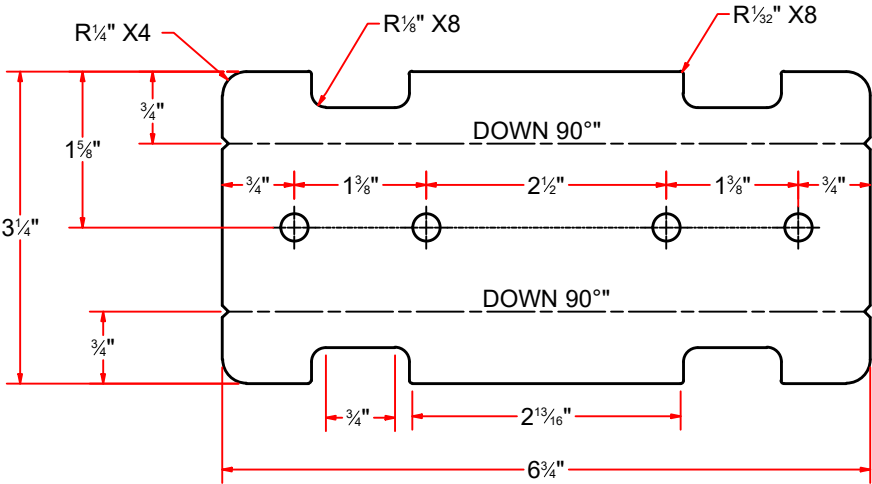
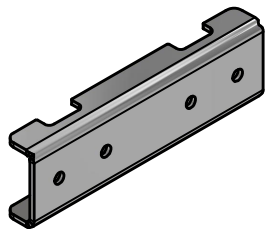


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	CHECKED BY		PROJECT: OT2-AA2_OCTASQUARE DUAL APPLICATOR ARCH		
	QTY		DESCRIPTION: SIDE MANIFOLD		
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	DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE A	EST WEIGHT: 1 lbmass	SHEET 5 of 16
PATH: L:\Libraries\Productivity\Manifolds\OctaSquared_OT2\Side Manifold_OT2-AA2A\OT2-AA2A.iam					



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	CHECKED BY		PROJECT: OT2-AA2_OCTASQUARE DUAL APPLICATOR ARCH		
	QTY		DESCRIPTION: Plate #3/16" x 1 1/2" x 10" LG.		
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	DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE A	EST WEIGHT:	SHEET 6 of 16
PATH:L:\Designs\Product Lines\Arches\Aplicator Arches\Rainbow Design\Parts\Flat Bracket.ipt					

Sheet Metal #11Ga X 3" X 6 3/4" LG.



FLAT PATTERN - Sheet Metal #11Ga X 3" X 6 3/4" LG.



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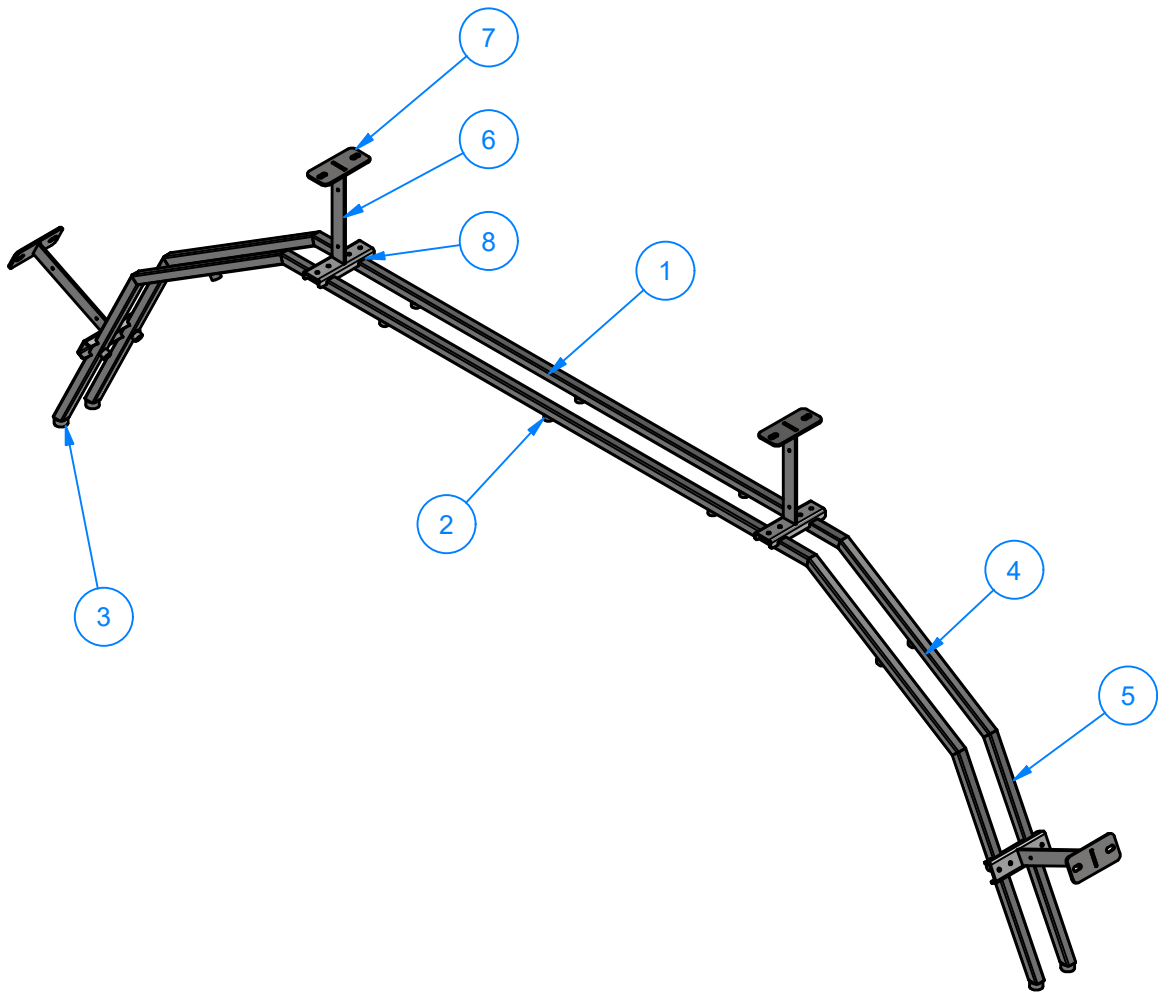
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CHECKED BY		PROJECT: OT2-AA2_OCTASQUARE DUAL APPLICATOR ARCH	
QTY		DESCRIPTION: Sheet Metal #11Ga X 3" X 6 3/4" LG.	
RELEASE DATE	8/16/2021	PART NUMBER: OT2-AA2AA	REV# 1
DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE A	EST WEIGHT: SHEET 7 of 16

PATH:L:\Libraries\Productivity\Manifolds\OctaSquared_OT2\Side Manifold_OT2-AA2A\Parts\OT2-AA2AA.ipt

OT2-AA2B - TOP MANIFOLD

Parts List		
ITEM	QTY	DESCRIPTION
1	2	Sq.Tubing 1" x 64 7/8" LG.
2	14	1/4" Half Coupling
3	4	1/2" Half Coupling
4	4	Sq.Tubing 1" x 21 5/8" LG.
5	4	Sq.Tubing 1" x 22 1/16" LG.
6	4	Plate #3/16" x 1 1/2" x 10" LG.
7	4	Plate #3/16" x 3" x 5 3/4" LG.
8	4	Sheet Metal #11Ga X 3" X 6 3/4" LG.

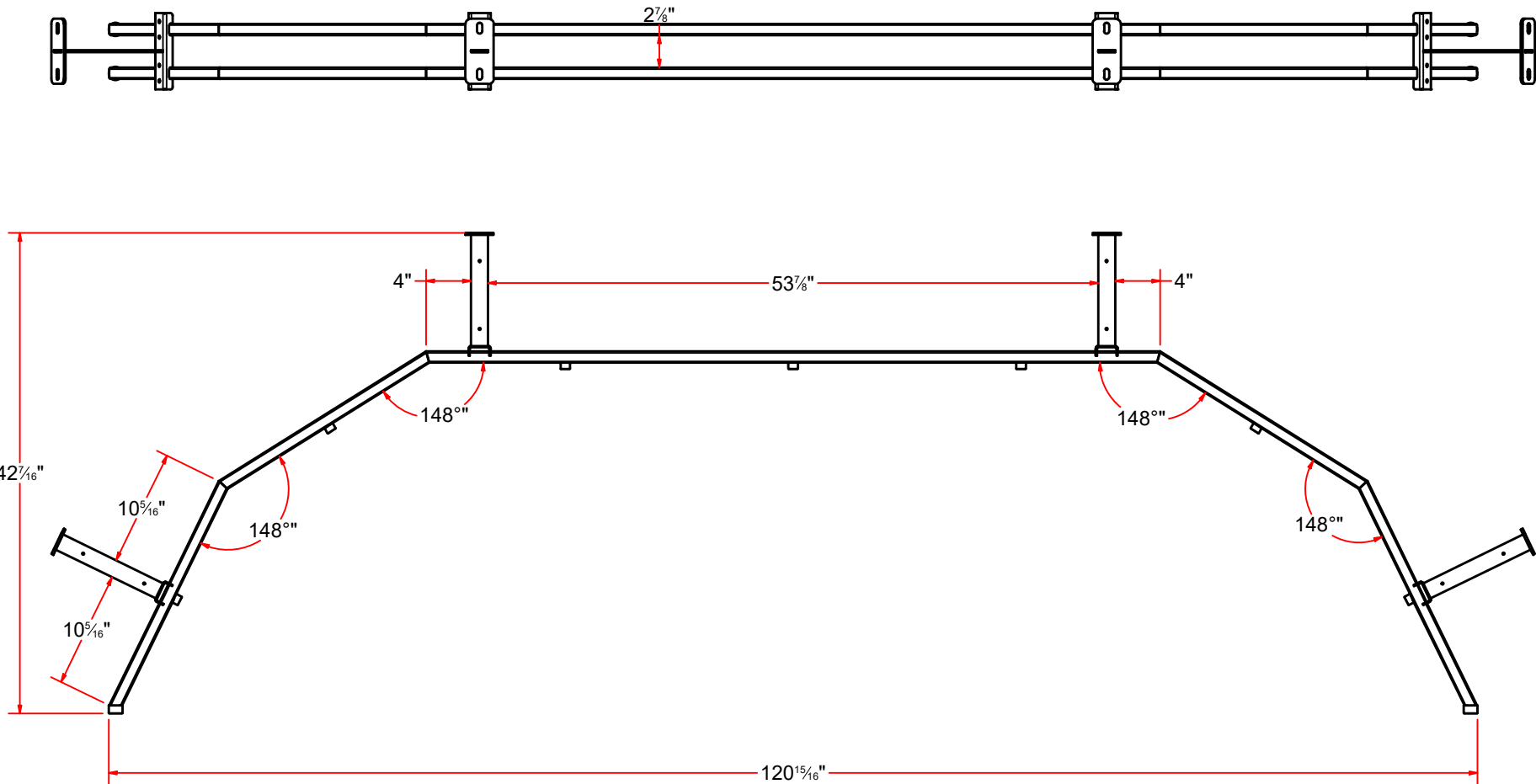


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CHECKED BY		PROJECT: OT2-AA2_OCTASQUARE DUAL APPLICATOR ARCH	
QTY		DESCRIPTION: TOP MANIFOLD	
RELEASE DATE	8/16/2021	PART NUMBER: OT2-AA2B	REV# 1
DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE A	EST WEIGHT: 15 lbmass
			SHEET 8 of 16

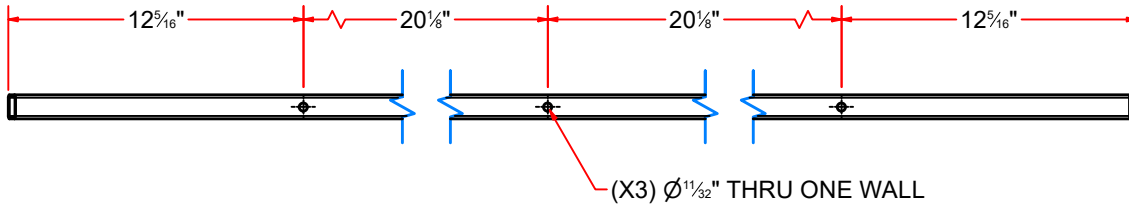
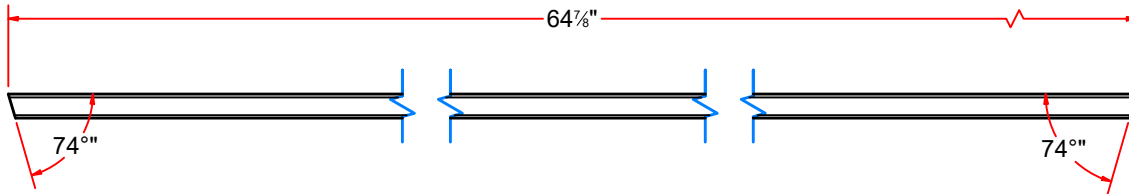
OT2-AA2B - TOP MANIFOLD



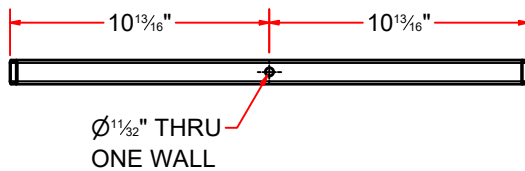
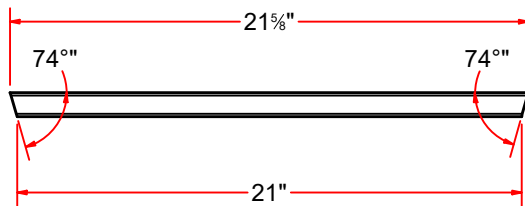
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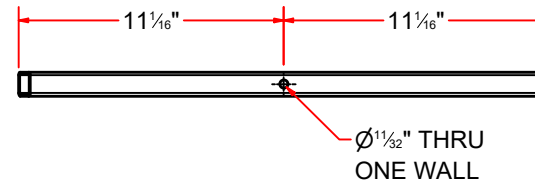
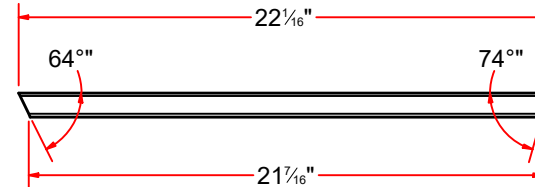
DRAWN BY	Darpan	CUSTOMER: AVW EQUIPMENT CO.	
CHECKED BY		PROJECT: OT2-AA2_OCTASQUARE DUAL APPLICATOR ARCH	
QTY		DESCRIPTION: TOP MANIFOLD	
RELEASE DATE	8/16/2021	PART NUMBER: OT2-AA2B	REV# 1
DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE A	EST WEIGHT: 15 lbmass
			SHEET 9 of 16



Sq.Tubing 1" x 64 7/8" LG.



Sq.Tubing 1" x 21 5/8" LG.



Sq.Tubing 1" x 22 1/16" LG.



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CHECKED BY

PROJECT: OT2-AA2_OCTASQUARE DUAL APPLICATOR ARCH

QTY

DESCRIPTION: Sq.Tubing 1" x 64 7/8" LG.

RELEASE DATE

8/16/2021

PART NUMBER: OT2-AA1BA

REV# 1

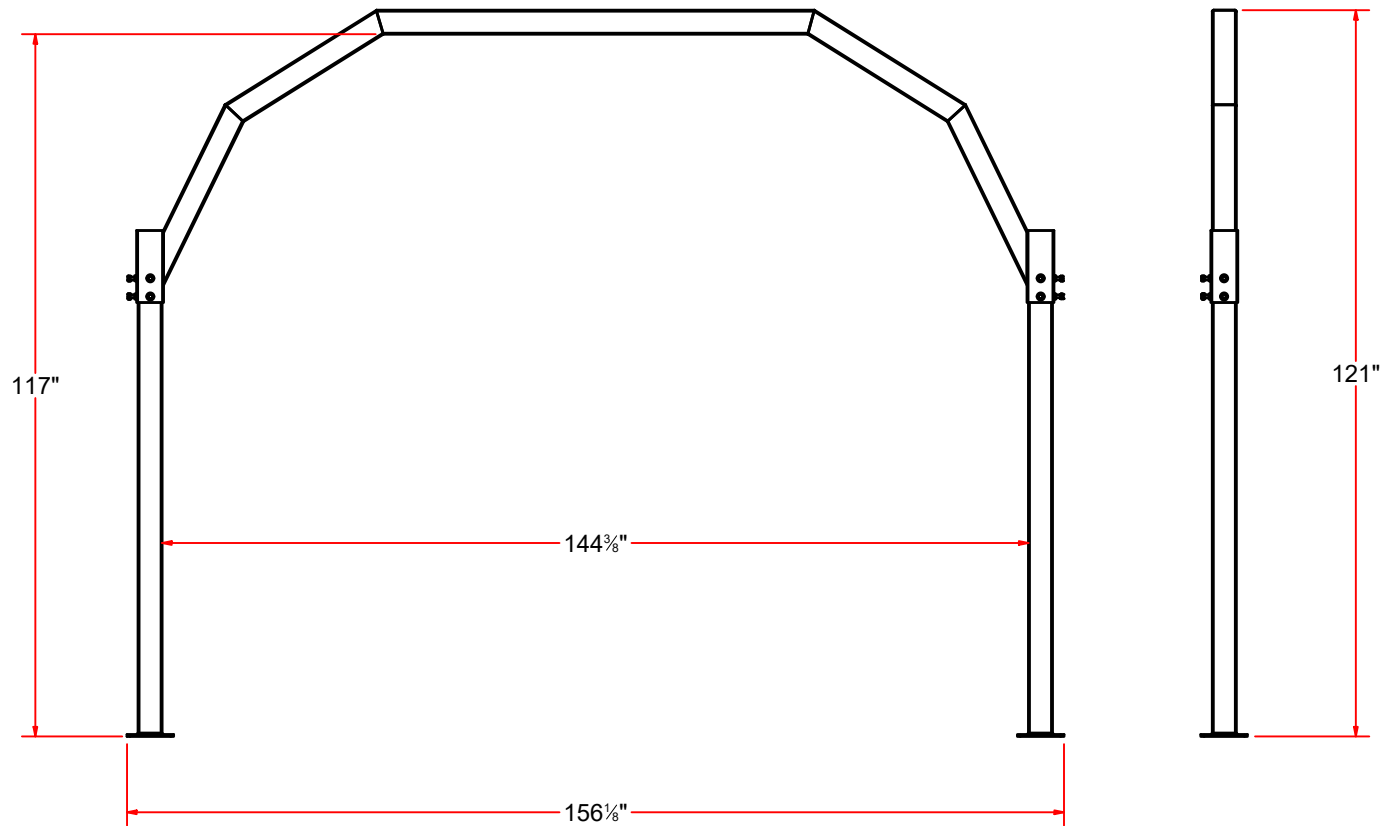
DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.

SIZE
A

EST WEIGHT:

SHEET 10 of 16

OT2-AA0 - OCTASQUARE EMPTY ARCH



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CHECKED BY

PROJECT: OT2-AA2_OCTASQUARE DUAL APPLICATOR ARCH

QTY

DESCRIPTION: OCTASQUARE EMPTY ARCH

RELEASE
DATE

8/16/2021

PART NUMBER: OT2-AA0

REV# 1

DIMENSION ARE IN INCHES & PROVIDED PRIOR
TO SURFACE TREATMENTS, UNLESS NOTED.

SIZE
A

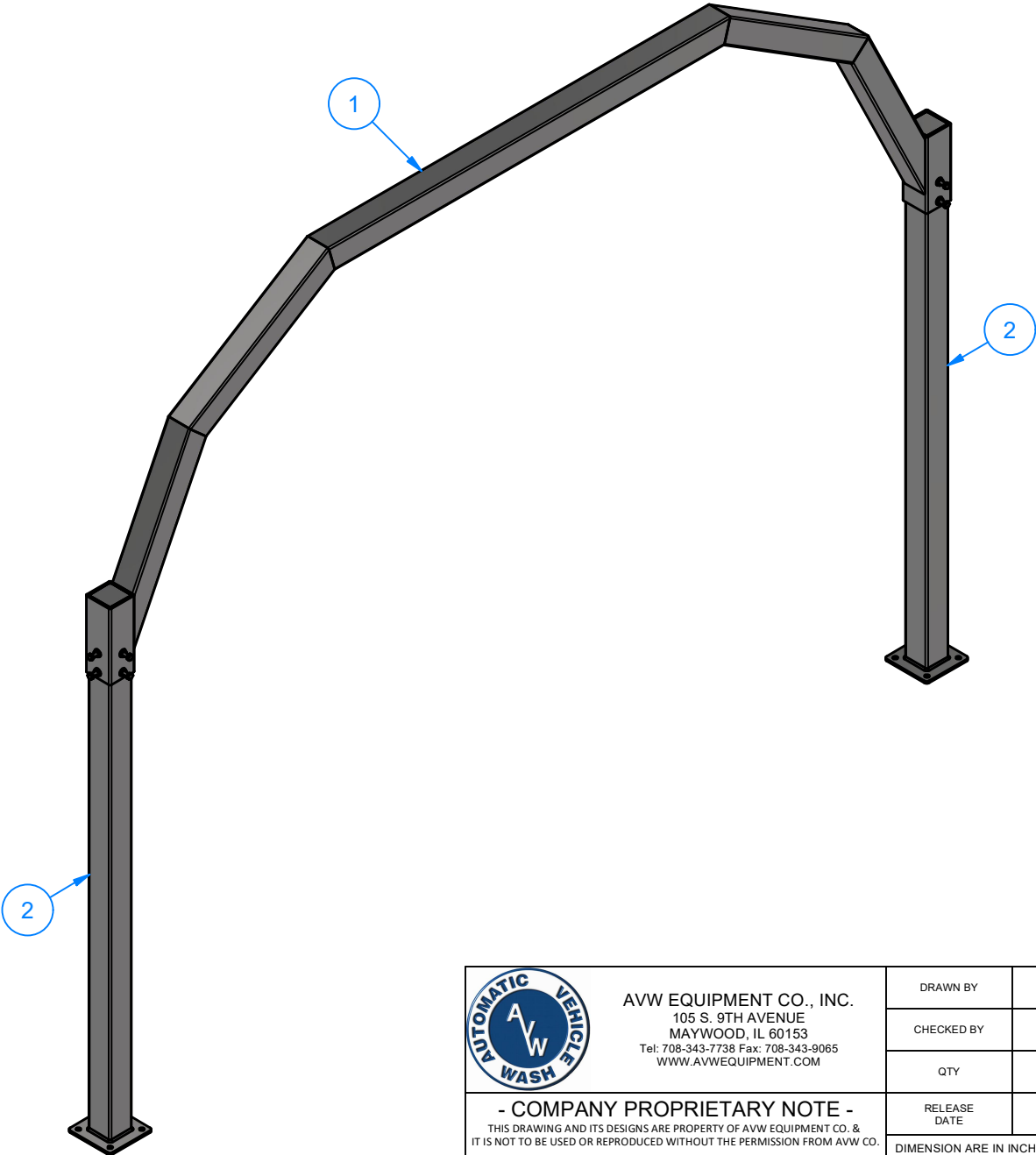
EST WEIGHT: 308 lbmass

SHEET 11 of 16

PATH:L:\Designs\Product Lines\Arches\Empty Arches\OctaSquared Empty Arch_OT2-AA0 [Rev2]\OT2-AA0.iam

OT2-AA0 - OCTASQUARE EMPTY ARCH

Parts List		
ITEM	QTY	DESCRIPTION
1	1	OCTASQUARE EMPTY ARCH CROSSBAR
2	2	OCTASQUARE EMPTY ARCH LEG - 84" LG.



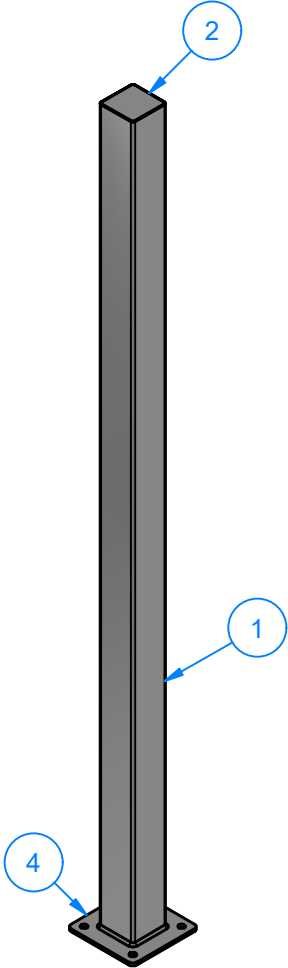
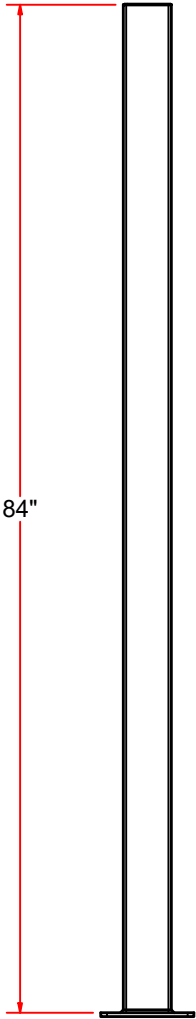
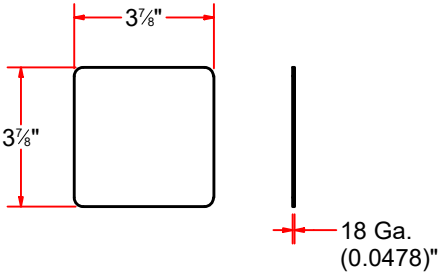
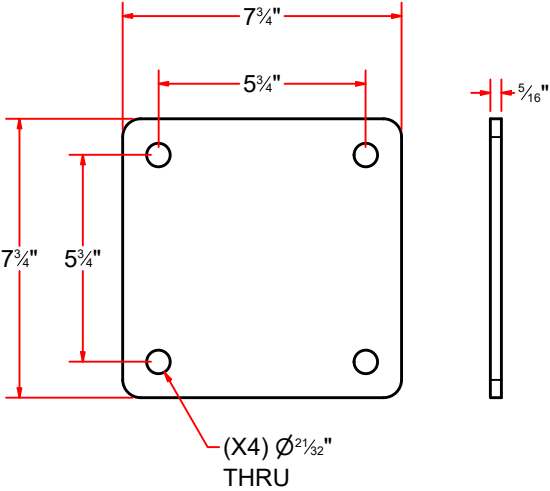
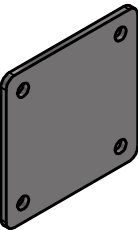
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CHECKED BY		PROJECT: OT2-AA2_OCTASQUARE DUAL APPLICATOR ARCH	
QTY		DESCRIPTION: OCTASQUARE EMPTY ARCH	
RELEASE DATE	8/16/2021	PART NUMBER: OT2-AA0	REV# 1
DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE A EST WEIGHT: 308 lbmass	SHEET 12 of 16

OCTASQUARE EMPTY ARCH LEG - 84" LG.

Parts List		
ITEM	QTY	DESCRIPTION
1	1	Sq. Tubing [7 Gauge] 4" x 84" LG
2	1	SS Sheet Metal #18Ga x 3 7/8"
4	1	SS Plate #5/16" x 7-3/4" x 7-3/4"

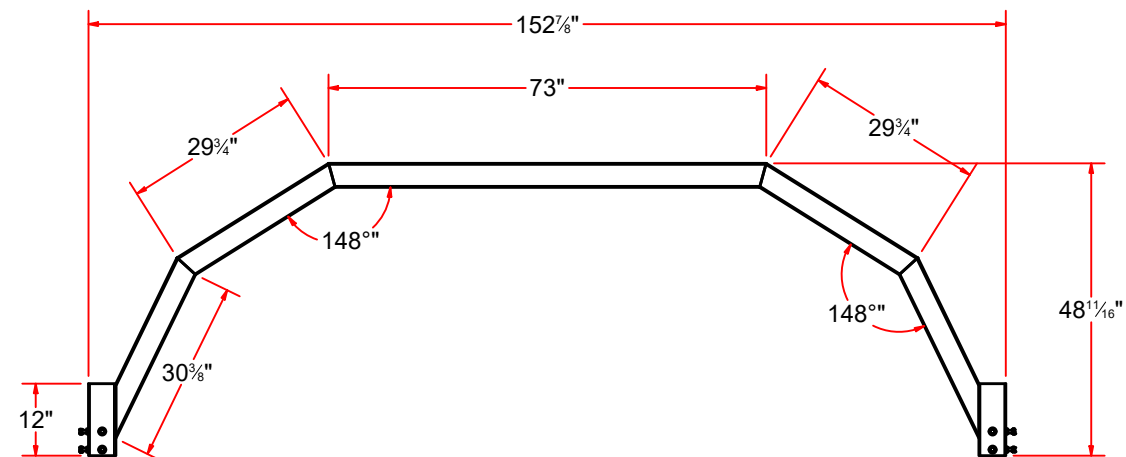


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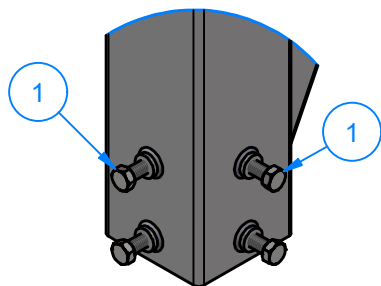
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CHECKED BY		PROJECT: OT2-AA2_OCTASQUARE DUAL APPLICATOR ARCH	
QTY		DESCRIPTION: OCTASQUARE EMPTY ARCH LEG - 84" LG.	
RELEASE DATE	8/16/2021	PART NUMBER: OT2-AA0A	REV# 1
DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE A	EST WEIGHT: 71 lbmass
			SHEET 13 of 16

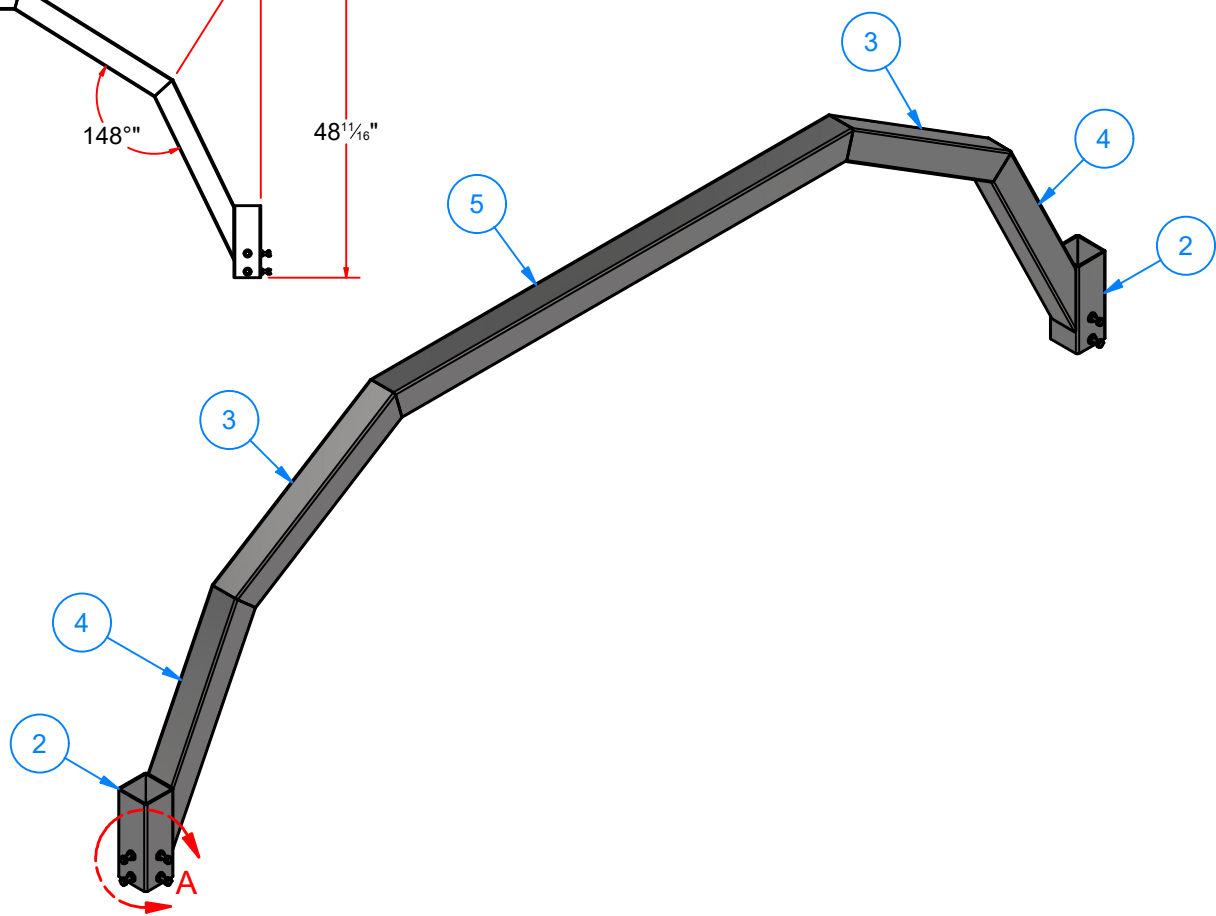
OCTASQUARE EMPTY ARCH CROSSBAR



Parts List		
ITEM	QTY	DESCRIPTION
1	8	1/2" - 13 x 1.25" UNC Hex Screw
2	2	SLEEVE 4 1/2" SQ. x 12" LG.
3	2	Sq.Tubing [7 Ga.] 4" x 29 3/4" LG.
4	2	Sq.Tubing [7 Ga.] 4" x 31 1/2" LG.
5	1	Sq.Tubing [7 Ga.] 4" x 73" LG.

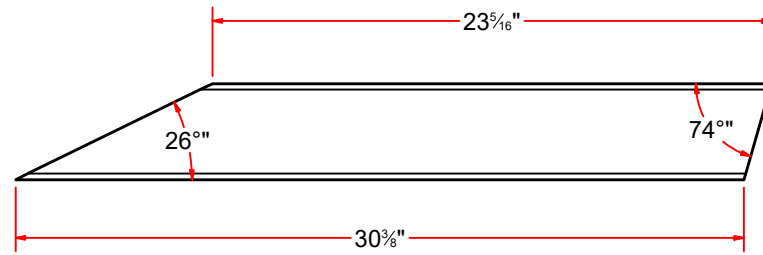
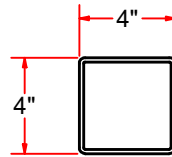
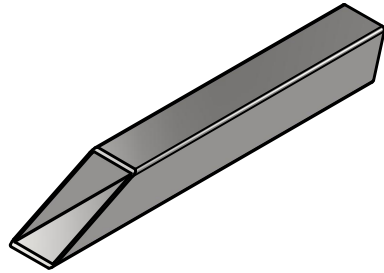


DETAIL A

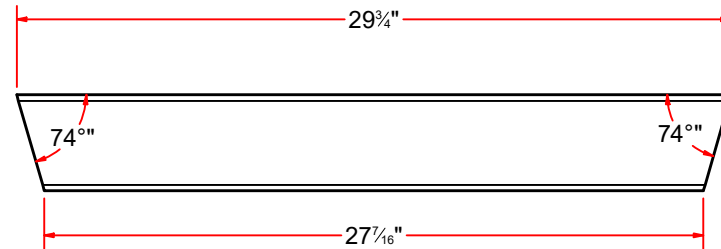
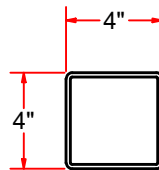
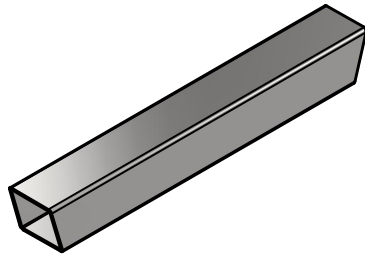


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	CHECKED BY		PROJECT: OT2-AA2_OCTASQUARE DUAL APPLICATOR ARCH	
	QTY		DESCRIPTION: OCTASQUARE EMPTY ARCH CROSSBAR	
	RELEASE DATE	8/16/2021	PART NUMBER: OT2-AA0B	REV# 1
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PATH:L:\Libraries\Productivity\Arches\OctaSquared Empty Arch Crossbar_OT2-AA0B [Rev2]\OT2-AA0B.iam		SIZE A	EST WEIGHT: 165 lbmass	SHEET 14 of 16

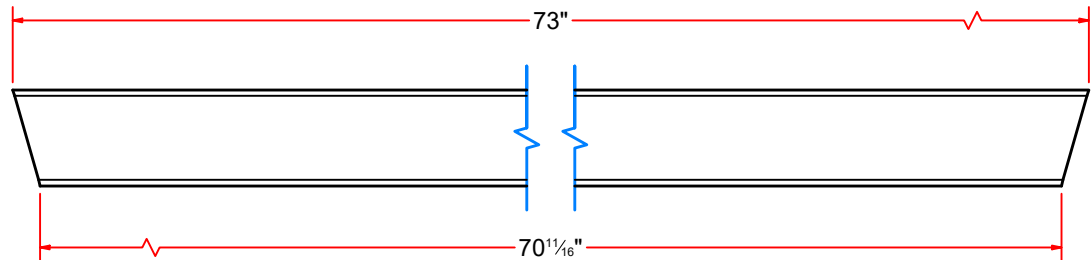
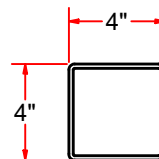
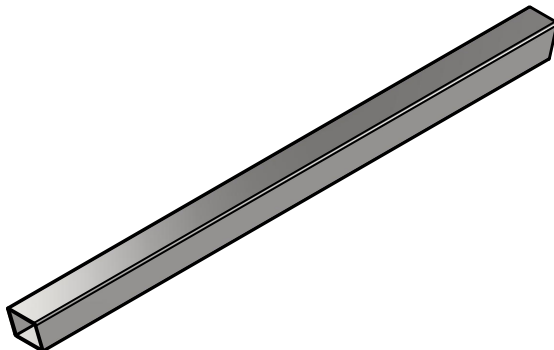
OCTASQUARED TOP CROSSBAR - Parts



Sq.Tubing [7 Ga.] 4" x 31 1/2" LG.



Sq.Tubing [7 Ga.] 4" x 29 3/4" LG.



Sq.Tubing [7 Ga.] 4" x 73" LG.



AVW EQUIPMENT CO., INC.
105 S. 9TH AVENUE
MAYWOOD, IL 60153
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WWW.AVWEQUIPMENT.COM

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DRAWN BY

Darpan

CUSTOMER: AVW EQUIPMENT CO.

CHECKED BY

PROJECT: OT2-AA2_OCTASQUARE DUAL APPLICATOR ARCH

QTY

DESCRIPTION: Sq.Tubing [7 Ga.] 4" x 31 1/2" LG.

RELEASE DATE

8/16/2021

PART NUMBER: OT2-AA0BC

REV# 1

DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.

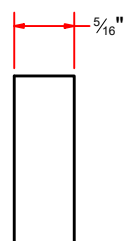
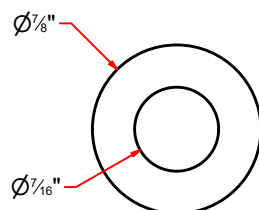
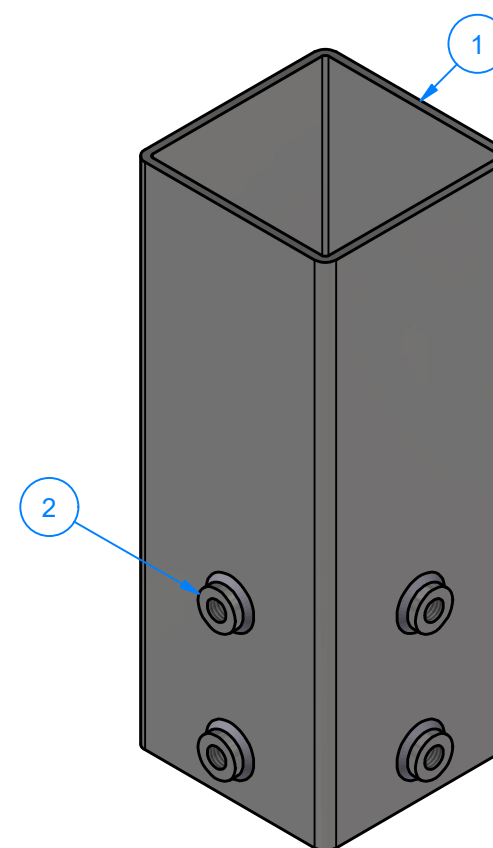
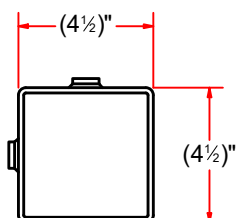
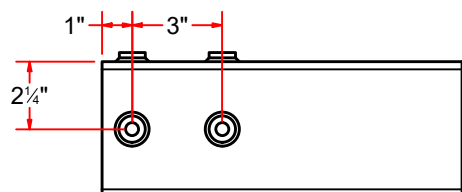
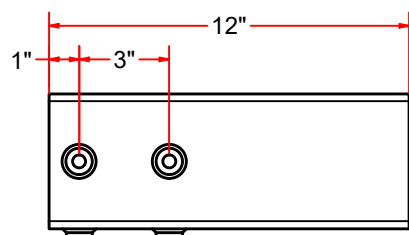
SIZE
A

EST WEIGHT:

SHEET 15 of 16

PATH:L:\Libraries\Productivity\Arches\OctaSquared Empty Arch Crossbar_OT2-AA0B [Rev2]\Parts\OT2-AA0BC.ipt

Parts List		
ITEM	QTY	DESCRIPTION
1	1	Sq. Tubing [7 Ga.] 4 1/2" x 12" LG
2	4	Sleeve Nut 1/2" #5/16" x 7/8"OD x 7/16"ID



NOTES:

- 1) WELD NUTS AS SHOWN.
- 2) DRILL THRU SLEEVE USING NUTS AS GUIDE.
- 3) TAP 1/2"-13 THRU ALL HOLES



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Darpan

CUSTOMER: AVW EQUIPMENT CO.

CHECKED BY

PROJECT: OT2-AA2_OCTASQUARE DUAL APPLICATOR ARCH

QTY

DESCRIPTION: SLEEVE 4 1/2" SQ. x 12" LG.

RELEASE DATE

8/16/2021

PART NUMBER: AA0BA

REV# 1

DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.

SIZE
A

EST WEIGHT: 11

SHEET 16 of 16

PATH: L:\Libraries\Productivity\Sleeves\Sq. Tubing [7 Gauge] 4.5 in x 12 in LG_Weldment\Sleeve 4.5 in x 12 in LG.iam