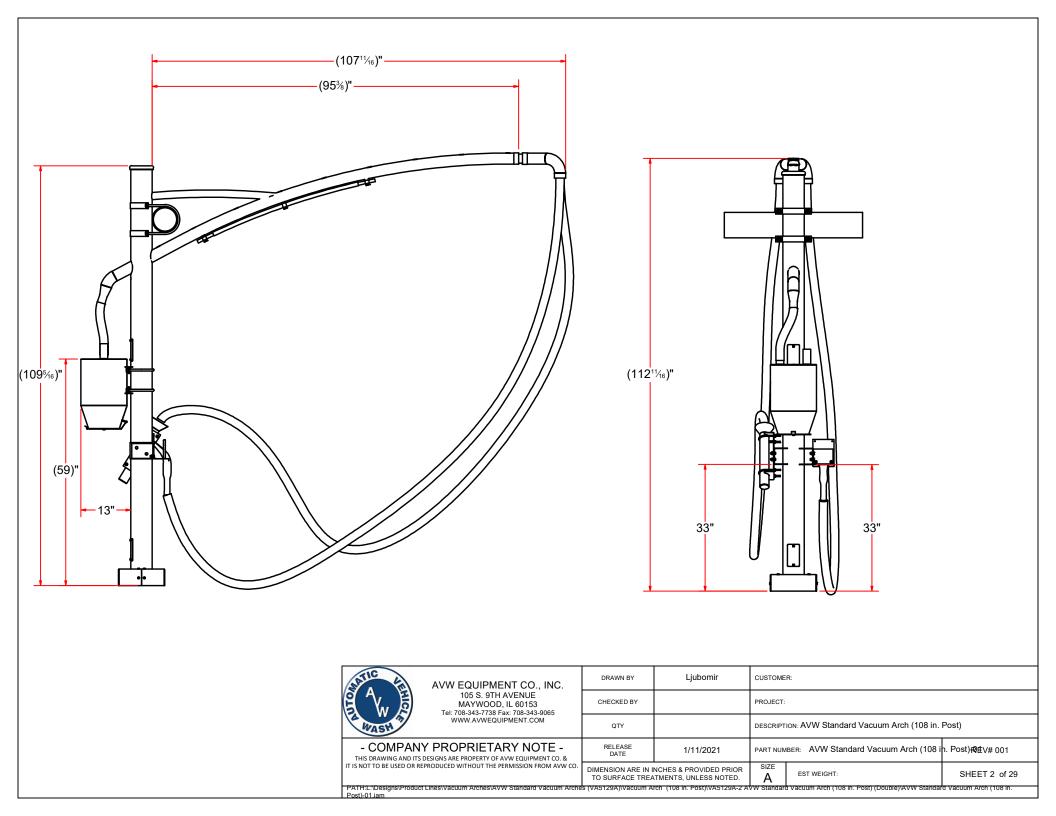


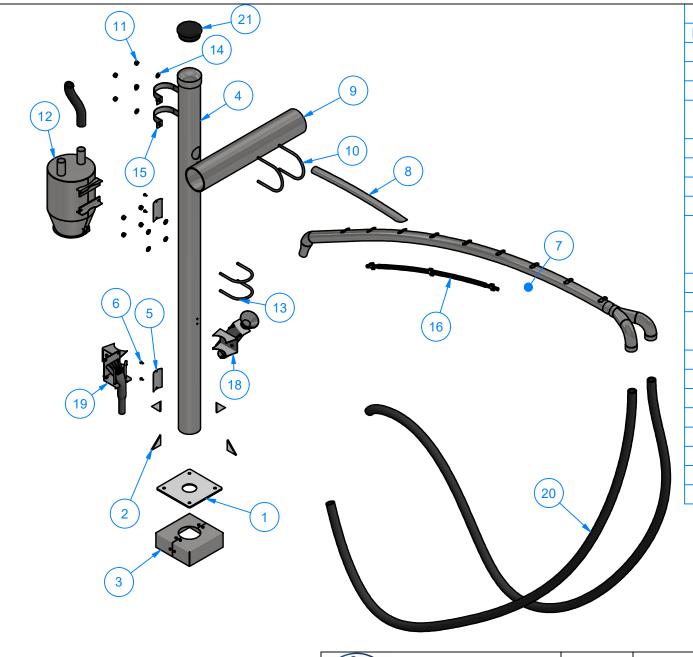
## VA5129A-2 AVW Vacuum (Double)

AVW EQUIPMENT CO., INC. 105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065 WWW.AVWEQUIPMENT.COM

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DRAWN BY	Ljubomir	CUSTOME	CUSTOMER:		
CHECKED BY		PROJECT:	PROJECT:		
QTY		DESCRIPTION: AVW Standard Vacuum Arch (108 in. Post)			
RELEASE DATE	1/11/2021	PART NUMBER: AVW Standard Vacuum Arch (108 in. Post)₩€V# 001			
DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE	EST WEIGHT:	SHEET 1 of 29	





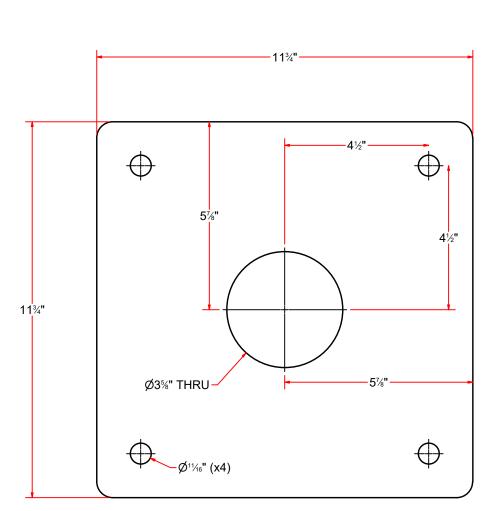
Parts List					
ITEM	QTY	DESCRIPTION			
1	1	Plate #5/16" x 11 3/4" x 11 3/4"			
2	4	Gusset #5/16" x 3" x 3"			
3	1	Base Plate Cover Assembly			
4	1	Vacuum Arch Post - 5 in Pipe x Sch10			
		x 108 LG knock-outs removed			
5	2	Sheet Metal #14Ga. 5 3/4"x 3 1/4"			
6	4	1/4" - 20 x 0.5" UNC Square Screw			
7	1	Vacuum Canopy Top Pipe Assembly			
8	1	Pipe - 1 1/2 x Sch10 x 33" LG.			
9	1	Sch40, 6in Pipe Size. Length depends			
		on the number of vacuums at a certain			
		location.			
10	2	Round U-Bolts			
11	8	1/2"-13 Stainless Steel Hex Nut			
12	1	Vacuum Separator - Plain hose			
		connections - U-bolt type			
13	2	Round U Bolt D 1/2" x 5 5/8" x 6 1/2" LG			
14	8	1/2" R Flat Washer			
15	2	Vacuum Pipe Clamp			
16	1	Light Bar w mounting brackets			
18	1	Claw Holder (Stainless Steel) - D			
19	1	Vacuum Nozzle Holder Assembly			
20	1	2in ID Flexilbe Hose			
21	1	R-VA2476C1 - UHMW Cap			



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	DRAWN BY	Ljubomir	CUSTOME	CUSTOMER:		
	CHECKED BY		PROJECT:	PROJECT:		
	QTY		DESCRIPTION: AVW Standard Vacuum Arch (108 in. Post)			
	RELEASE DATE	1/11/2021	PART NUM	BER: AVW Standard Vacuum Arch (108 i	n. Post) <b>-®Ē</b> V# 001	
Ο.		NCHES & PROVIDED PRIOR TMENTS, UNLESS NOTED.	SIZE <b>A</b>	EST WEIGHT:	SHEET 3 of 29	

PATH:L:\Designs\Product Lines\Vacuum Arches\AVW Standard Vacuum Arch (108 in. Post)\Va5129A)\Vacuum Arch (108 in. Post)\Va5129A-2 AVW Standard Vacuum Arch (108 in. Post) (Double).iam

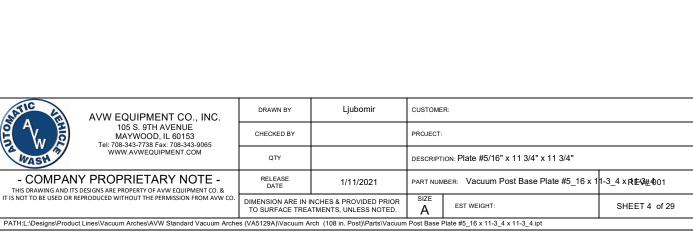


AVW EQUIPMENT CO., INC. 105 S. 9TH AVENUE

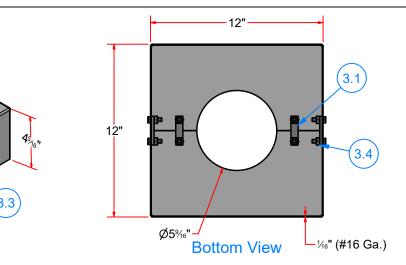
MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065 WWW.AVWEQUIPMENT.COM

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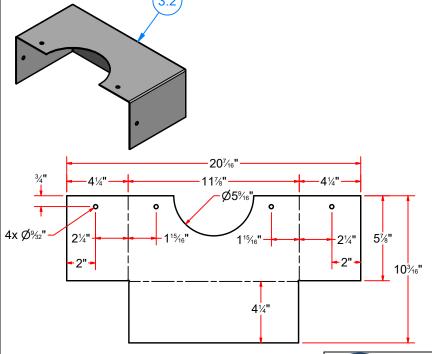
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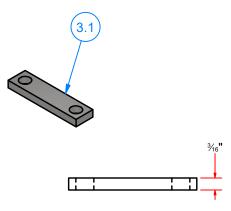


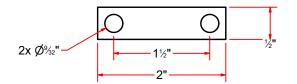
5/<sub>16</sub>" ---



Parts List					
ITEM	QTY	DESCRIPTION			
3.1	4	Plate #3/16" x 1/2" x 2" LG.			
3.2	2	Sheet Metal #16Ga x 20 7/16" x 10 3/16"			
3.3	8	1/4" - 20 x 0.75" UNC Hex Screw			
3.4	8	1/4"-20 18-8ss Heavy Hex Nut			







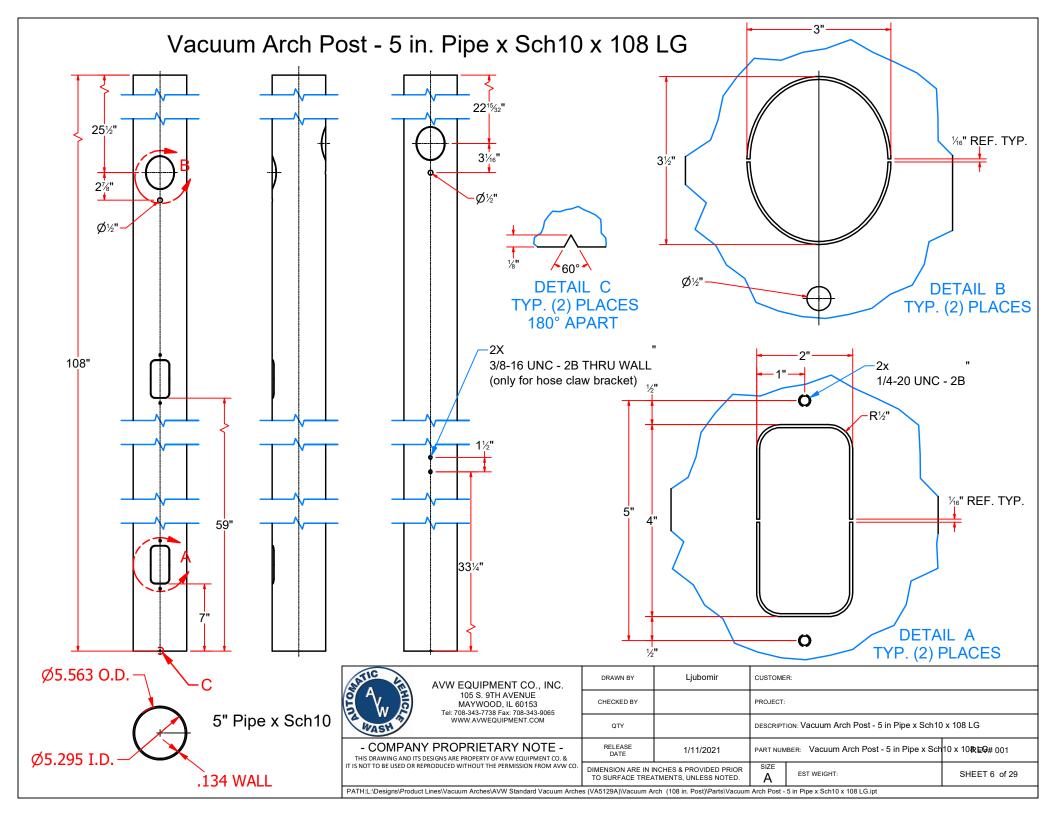
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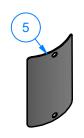
AVW EQUIPMENT CO., INC. 105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel:708-343-7738 Fax: 708-343-9065 WWW.AVWEQUIPMENT.COM

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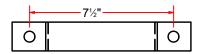
	DRAWN BY	Ljubomir	CUSTOMER:			
	CHECKED BY		PROJECT:	PROJECT:		
	QTY		DESCRIPTION: Base Plate Cover Assembly			
	RELEASE DATE	1/11/2021	PART NUM	BER: Base Plate Cover Assembly	REV# 001	
Ο.	DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE <b>A</b>	EST WEIGHT:	SHEET 5 of 29	

PATH:L:\Designs\Product Lines\Vacuum Arches\AVW Standard Vacuum Arches (VA5129A)\Vacuum Arch (108 in. Post)\Parts\Base Plate Cover Assembly.iam

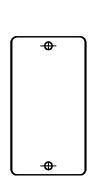


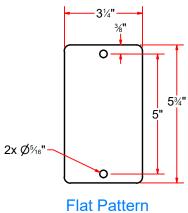




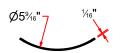


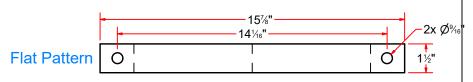
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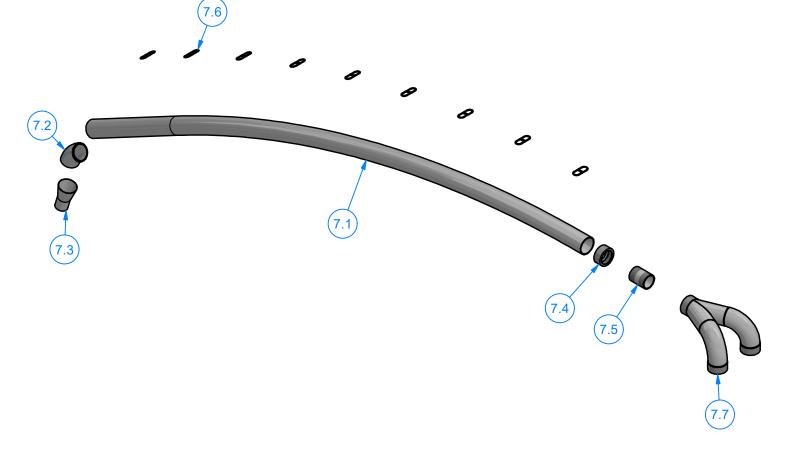
OT A VICE	AVW EQUIPMENT CO., INC. 105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065
PASH IN	

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	DRAWN BY	Ljubomir	CUSTOME	CUSTOMER:		
	CHECKED BY		PROJECT:	PROJECT:		
	QTY		DESCRIPT	ION: Sheet Metal #14Ga. 5 3/4"x 3 1/4"		
	RELEASE DATE	1/11/2021	PART NUM	BER: Access Plate	REV# 001	
0.	DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE <b>A</b>	EST WEIGHT:	SHEET 7 of 29	

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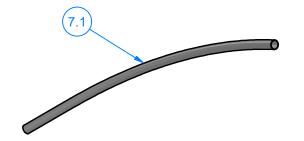
Parts List				
ITEM	QTY	DESCRIPTION		
7.1	1	Pipe - 2 1/2 x Sch10 x 109" LG.		
7.2	1	45 Deg Pipe Sweep Elbow - 2 1/2" Pipe Sch40		
7.3	1	Round Tubing 2" OD x .049 Wall x 4 1/2" LG w/ Flared End 2 7/8" OD		
7.4	1	Half Coupling - 2 NPT		
7.5	1	Nipple - 2" NPT x 3" LG		
7.6	9	D-Rings Canopy		
7.7	1	90 Deg Dual Hose Pipe Splitter w/ Three 2" Couplings		

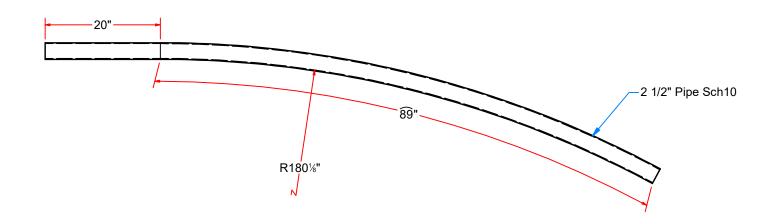


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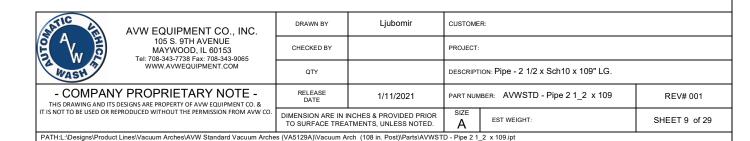
	DRAWN BY	Ljubomir	CUSTOME	CUSTOMER:			
	CHECKED BY		PROJECT:	PROJECT:			
	QTY		DESCRIPTION: Vacuum Canopy Top Pipe Assembly				
	RELEASE DATE	1/11/2021	PART NUM	BER: Vacuum Canopy Top Pipe Assembl	y REV# 001		
Ο.		NCHES & PROVIDED PRIOR TMENTS, UNLESS NOTED.	SIZE <b>A</b>	EST WEIGHT:	SHEET 8 of 29		
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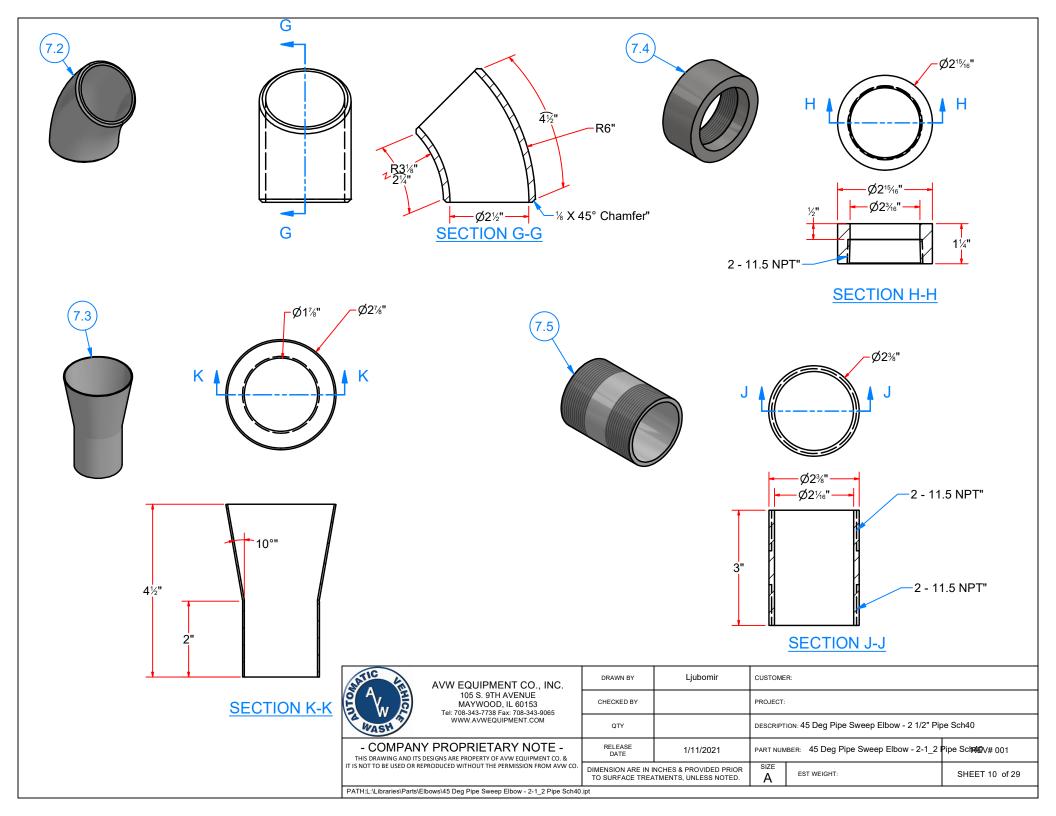
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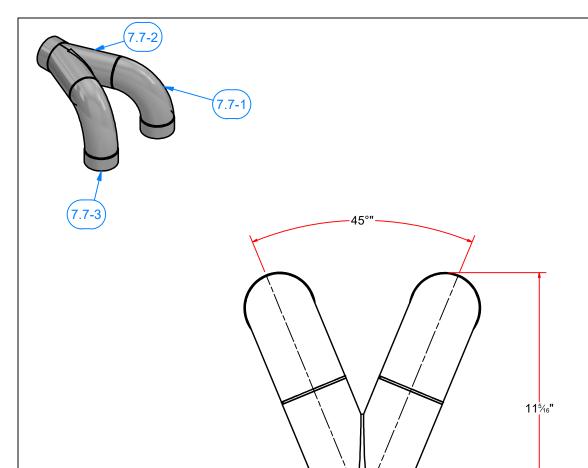




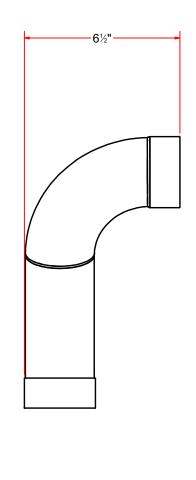
# Original (Straight) pipe - 109" length







Parts List				
ITEM	QTY	DESCRIPTION		
7.7-1	2	90 Deg Pipe Sweep Elbow - 2 1/2" Pipe Sch40		
7.7-2	2	Pipe - 2 1/2" #Sch10 x 5 1/2" LG.		
7.7-3	3	Half Coupling - 2 NPT		

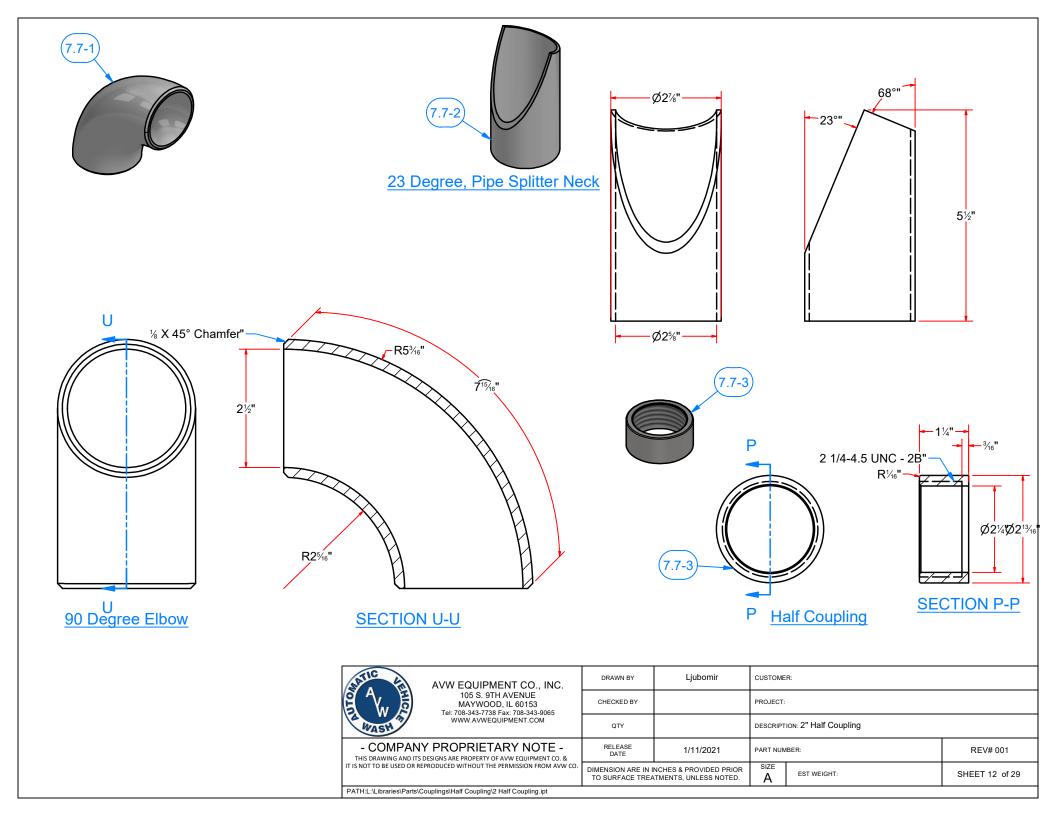


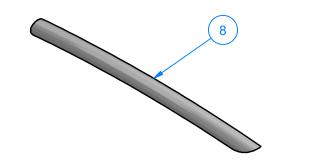
A W JOS	AVW EQUIPMENT CO., INC. 105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065 WWW.AVWEOUPMENT.COM
WASH	

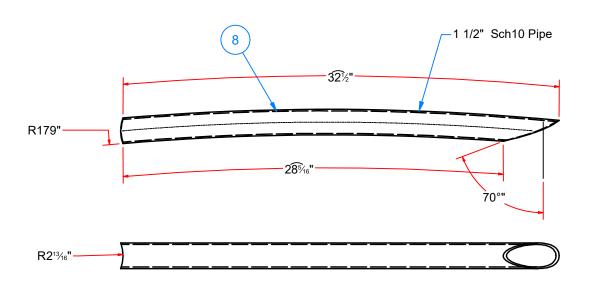
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DRAWN BY	Ljubomir	CUSTOMER:				
CHECKED BY		PROJECT:				
QTY		DESCRIPTION: 90 Deg Dual Hose Pipe Splitter w/ Three 2" Couplings				
RELEASE DATE	1/11/2021	PART NUMBER: 90 Deg Dual Hose Pipe Splitter w		Three 2Rin V # Onomalings		
	NCHES & PROVIDED PRIOR TMENTS, UNLESS NOTED.	SIZE <b>A</b>	EST WEIGHT:	SHEET 11 of 29		

PATH:L:\Libraries\AVW Components\Vacuum Splitters\90 Deg Dual Hose Pipe Splitter with Three 2 in. Couplings.iam



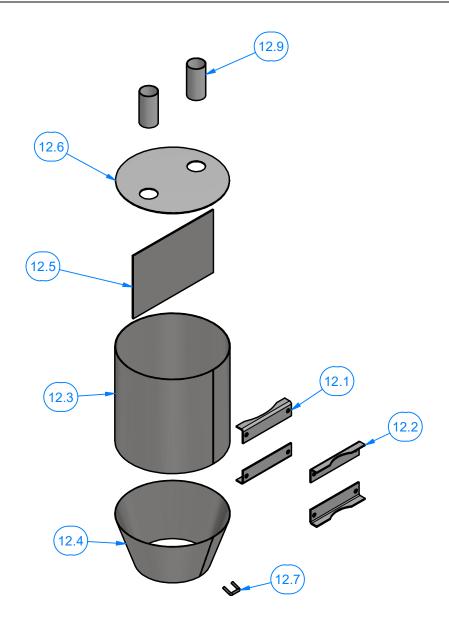






### 70 Degree Cut Straight View

MATIC AND	AVW EQUIPMENT CO., INC.	DRAWN BY	Ljubomir	CUSTOME	ER:		
图《从》	105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065	CHECKED BY		PROJECT:			
WASH	WWW.AVWEQUIPMENT.COM	QTY		DESCRIPT	DESCRIPTION: Pipe - 1 1/2 x Sch10 x 33" LG.		
	- COMPANY PROPRIETARY NOTE - THIS DRAWING AND ITS DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. &	RELEASE DATE	1/11/2021	PART NUM	PART NUMBER: AVWSTD - Pipe Gusset REV# 001		
IT IS NOT TO BE USED OR	IS NOT TO BE USED OR REPRODUCED WITHOUT THE PERMISSION FROM AVW CO.		NCHES & PROVIDED PRIOR ATMENTS, UNLESS NOTED.	A EST WEIGHT: SHEET 13 of 29		SHEET 13 of 29	
PATH:L:\Designs\Produ	ict Lines\Vacuum Arches\AVW Standard Vacuum Arche	es (VA5129A)\Vacuum A	rch (108 in. Post)\Parts\AVWST	D - Pipe Gu	sset.ipt		

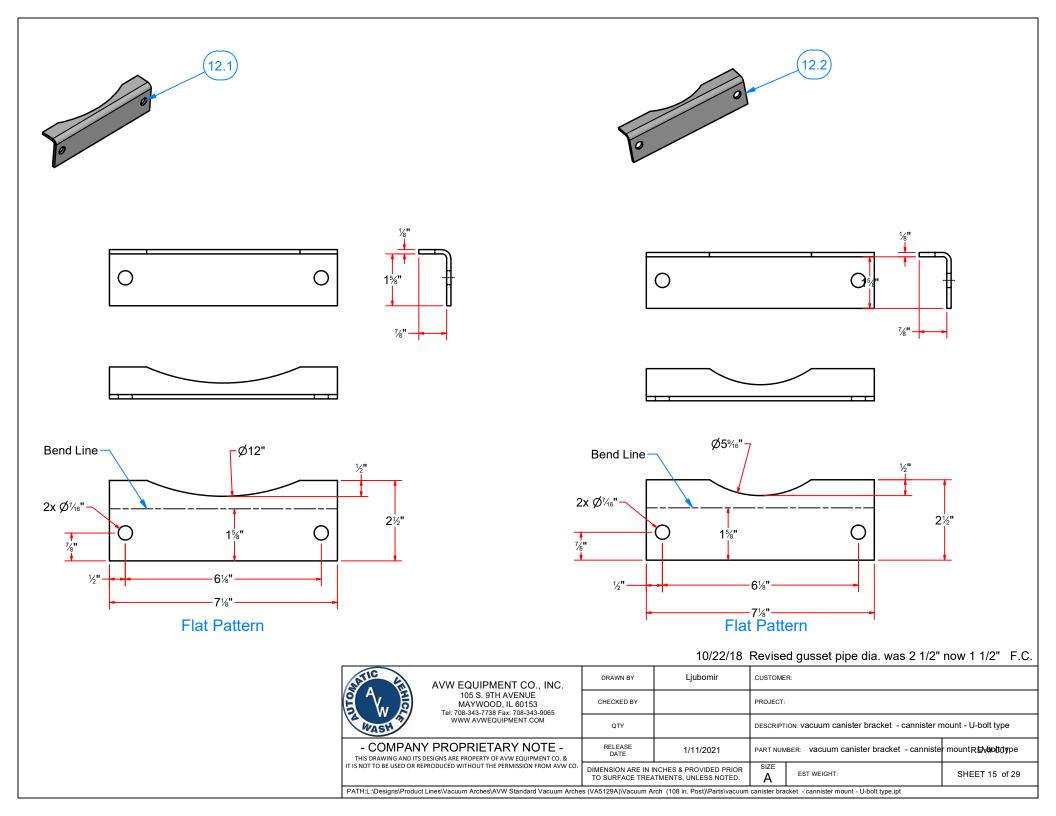


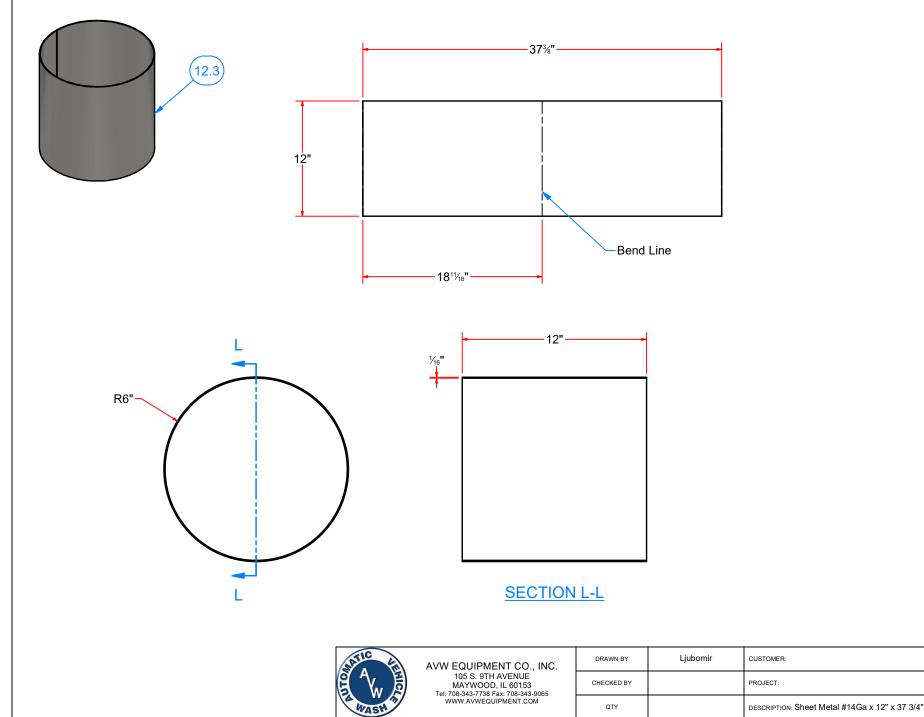
_						
		Parts List				
	ITEM	QTY	DESCRIPTION			
12.1 2		2	vacuum canister bracket - cannister mount - U-bolt type			
	12.2	2	vacuum canister bracket - U-bolt type			
	12.3	1	Sheet Metal #14Ga x 12" x 37 3/4"			
	12.4	1	Sheet Metal #18Ga x 32" x 12"			
	12.5	1	Sheet Metal #10Ga x 8" x 11 13/16" LG			
	12.6	1	Sheet Metal #12Ga. x 11 7/8" O.D.			
	12.7	1	Round Bar 1/4" OD x 4" LG			
12.8 1 V		1	Vacuum Canister Bottom Lid 16"			
	12.9	2	Round Tubing - 2 x .049 Wall x 4 LG.			

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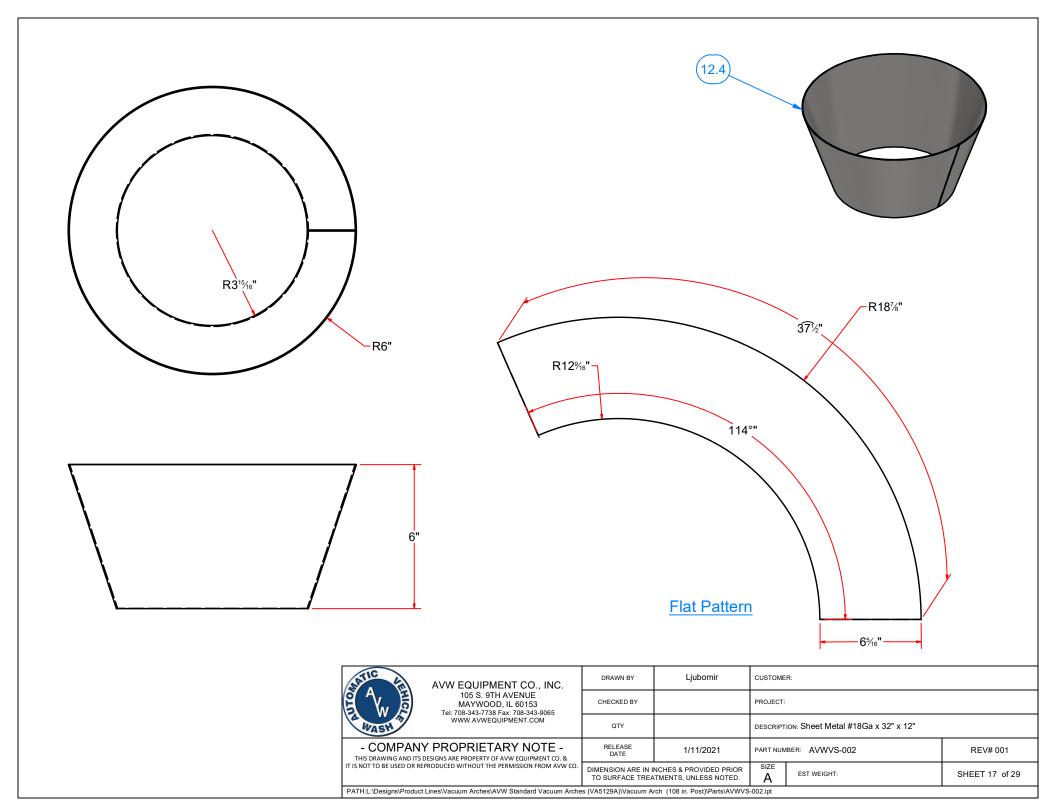
	DRAWN BY	Ljubomir	CUSTOMER:				
	CHECKED BY		PROJECT:				
	QTY		DESCRIPTION: Vacuum Separator - Plain hose connections - U-bolt type				
	RELEASE DATE	1/11/2021	PART NUMBER: Vacuum Separator - Plain hose connections REV#00 type				
).		NCHES & PROVIDED PRIOR TMENTS, UNLESS NOTED.	SIZE <b>A</b>	EST WEIGHT:	SHEET 14 of 29		
_							

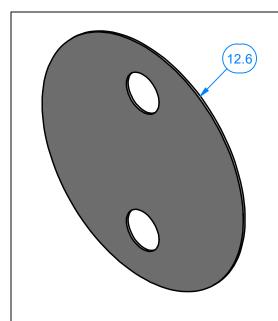
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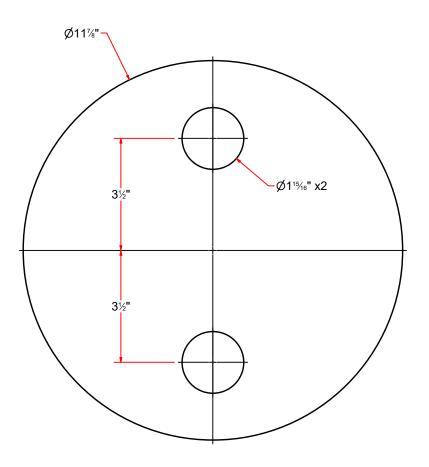


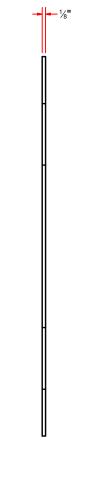


	MATIC LE	AVW EQUIPMENT CO., INC.	DRAWN BY	Ljubomir	CUSTOME	ER:		
		105 S. 9TH AVENUE MAYWOOD, IL 60153 Tel: 708-343-7738 Fax: 708-343-9065 WWW.AVWEQUIPMENT.COM	CHECKED BY		PROJECT:	PROJECT:		
	WASH		QTY		DESCRIPT	DESCRIPTION: Sheet Metal #14Ga x 12" x 37 3/4"		
IT		- COMPANY PROPRIETARY NOTE - THIS DRAWING AND ITS DESIGNS ARE PROPERTY OF AVW EQUIPMENT CO. & I IS NOT TO BE USED OR REPRODUCED WITHOUT THE PERMISSION FROM AVW CO.		1/11/2021	PART NUMBER: AVWVS-001 REV# 001		REV# 001	
	IT IS NOT TO BE USED OR RE			NCHES & PROVIDED PRIOR TMENTS, UNLESS NOTED.	SIZE A	EST WEIGHT:	SHEET 16 of 29	
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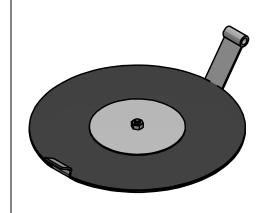


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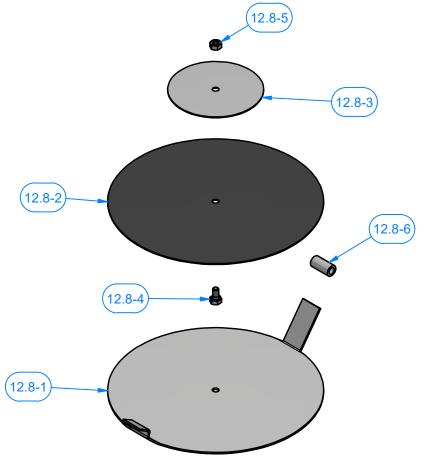
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DRAWN BY	Ljubomir	CUSTOMER:				
CHECKED BY		PROJECT:	PROJECT:			
QTY		DESCRIPTION: Sheet Metal #12Ga. x 11 7/8" O.D.				
RELEASE DATE	1/11/2021	PART NUM	BER: AVWVS-004	REV# 001		
DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE <b>A</b>	EST WEIGHT:	SHEET 18 of 29		

PATH:L:\Designs\Product Lines\Vacuum Arches\AVW Standard Vacuum Arches (VA5129A)\Vacuum Arch (108 in. Post)\Parts\AVWVS-004.ipt



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L			Parts List					
	ITEM	QTY	DESCRIPTION					
	12.8-1	1	Sheet Metal #14Ga x D 9"					
	12.8-2	1	Rubber Seal D 9" (9/32" center hole)					
Γ	12.8-3	1	Sheet Metal #14Ga x D 4" (9/32" center hole)					
Γ	12.8-4	1	Hex Bolt - 1/4-20 UNC x 0.5 LG					
	12.8-5	1	Hex Nut - 1/4-20 UNC					
Γ	12.8-6	1	Round Tubing - 1/2 x .095 Wall x 1 LG.					

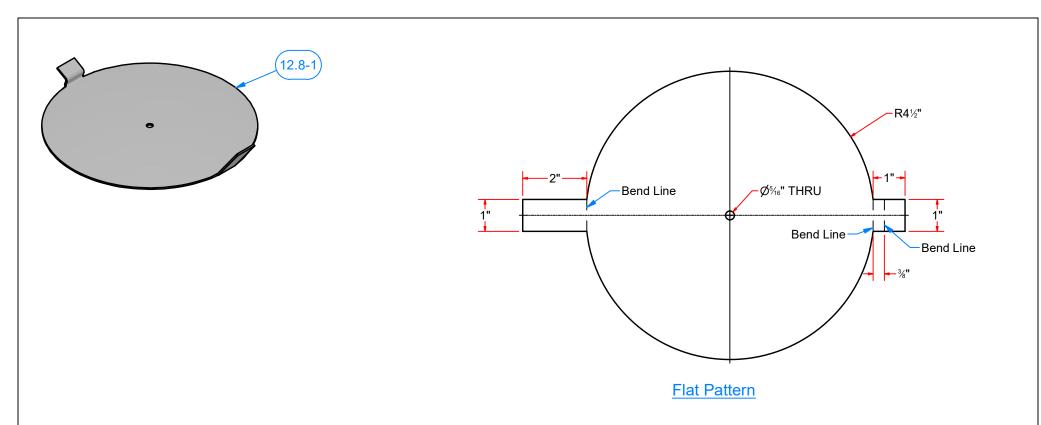


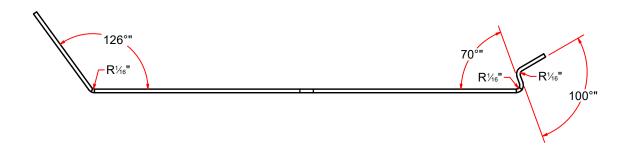
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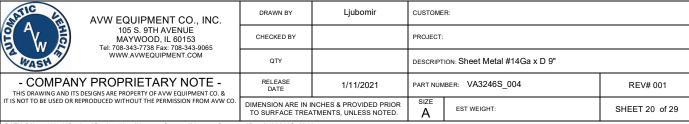
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	DRAWN BY	Ljubomir	CUSTOMER:					
	CHECKED BY		PROJECT:	PROJECT:				
	QTY		DESCRIPTION: Vacuum Canister Bottom Lid 16"					
	RELEASE DATE	1/11/2021	PART NUM	BER: Vacuum Canister Bottom Lid	REV# 001			
Ο.	DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE A	EST WEIGHT:	SHEET 19 of 29			

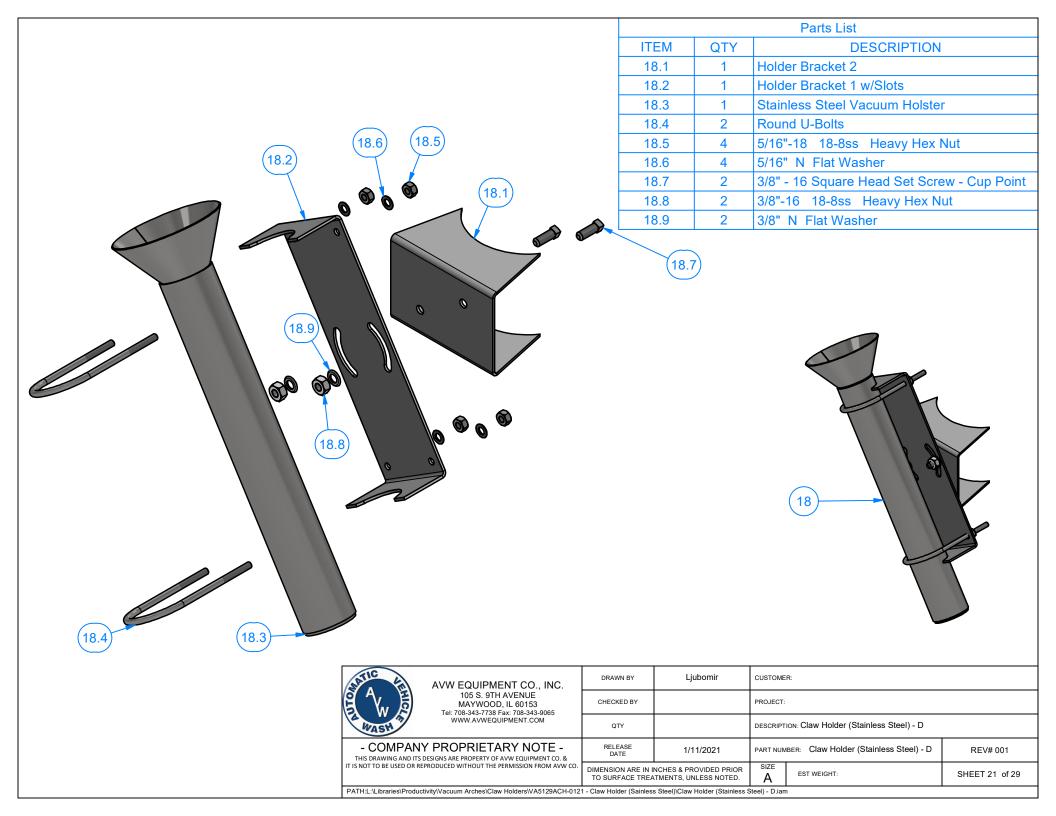
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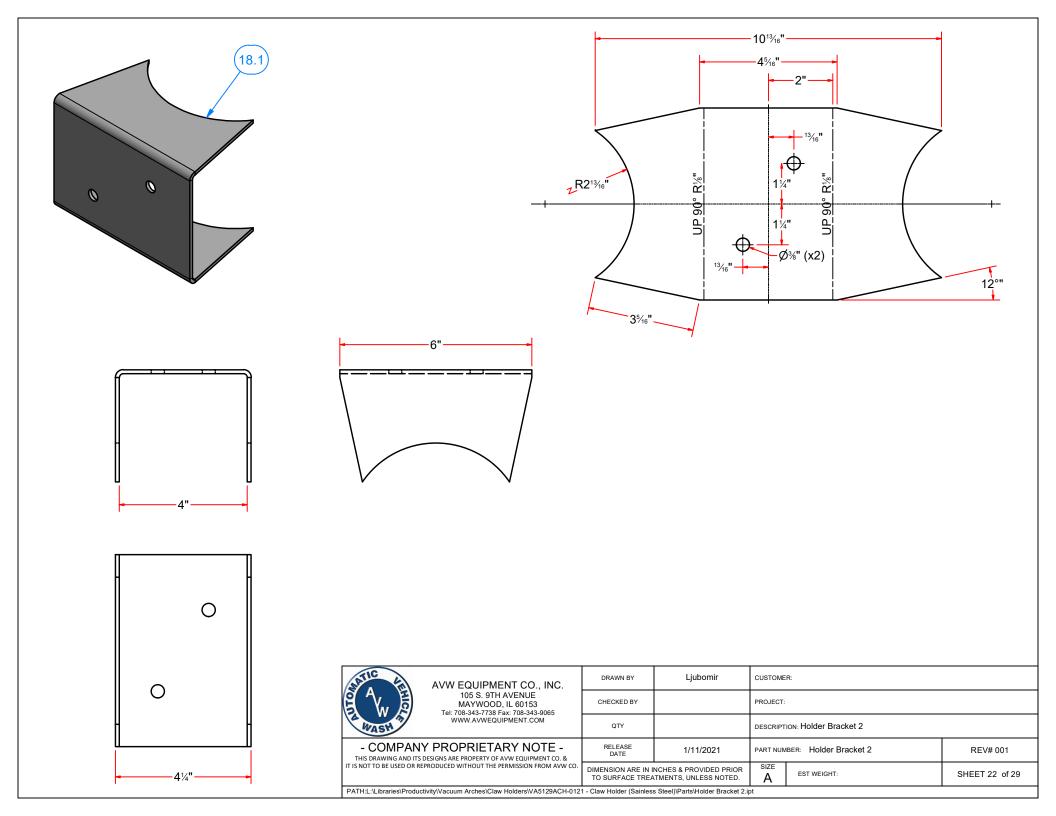


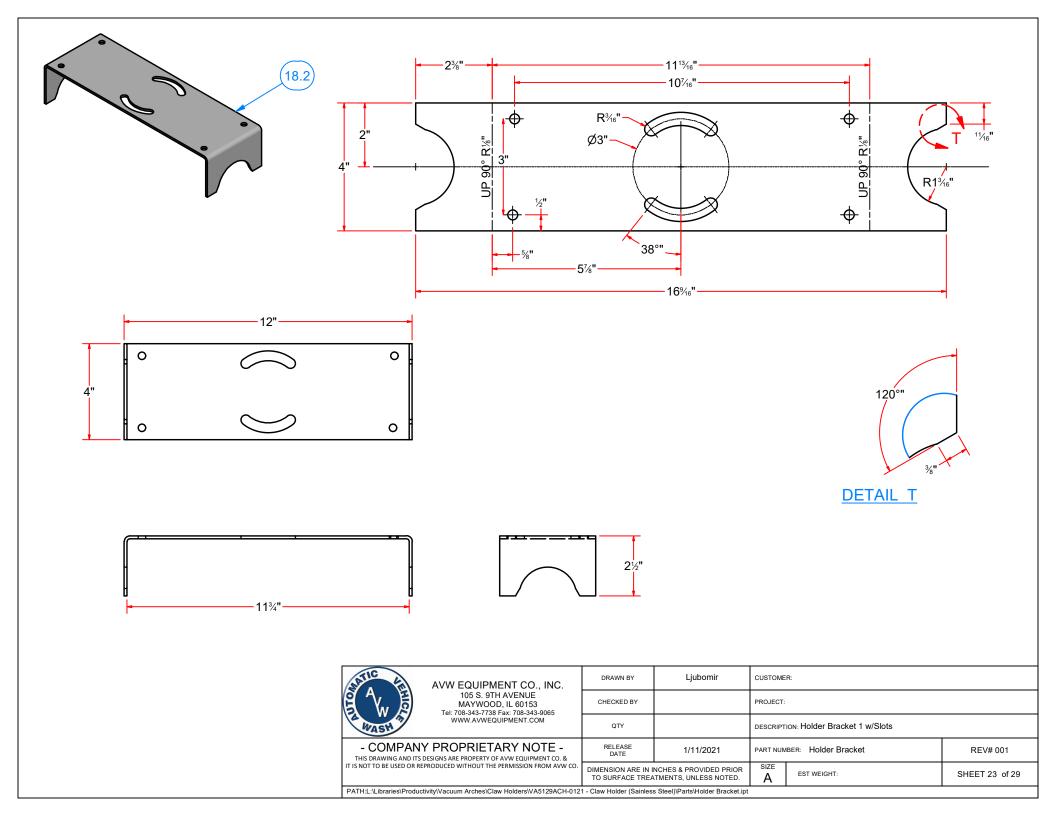




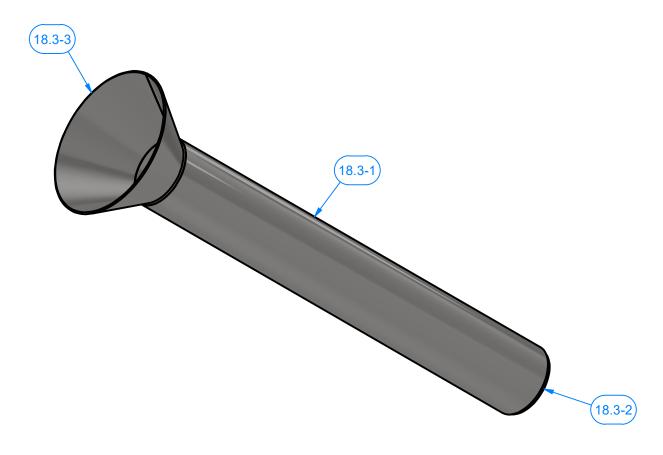
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Parts List				
ITEM	QTY	DESCRIPTION		
18.3-1	1	2" Pipe, Schedule 10, LG 16"		
18.3-2	1	Cover Plate #10Ga - 2" Pipe, Sch 10		
18.3-3	1	Sheet Metal #16Ga		

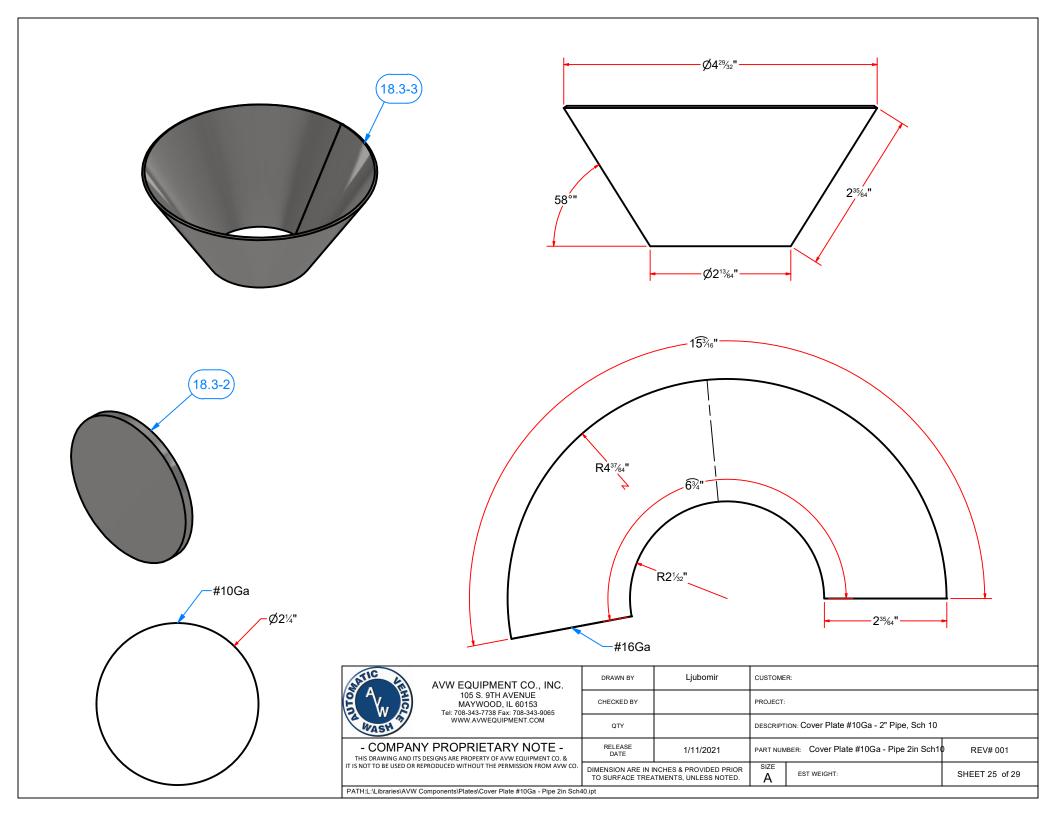


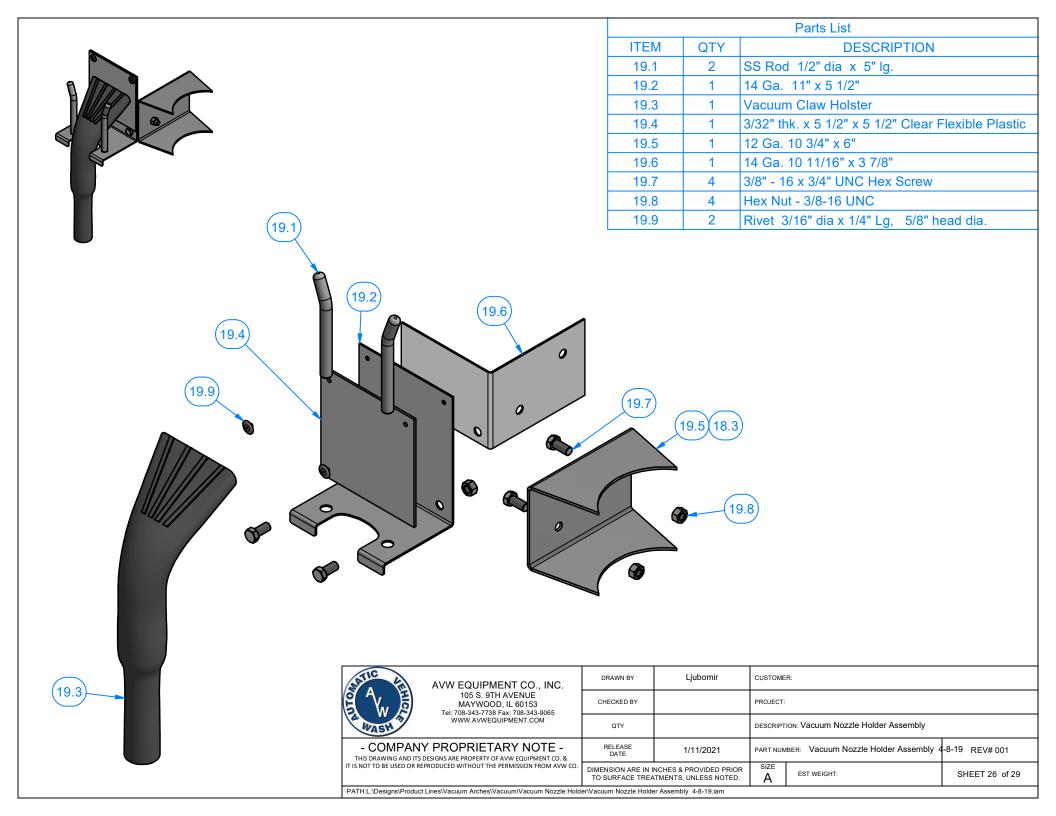


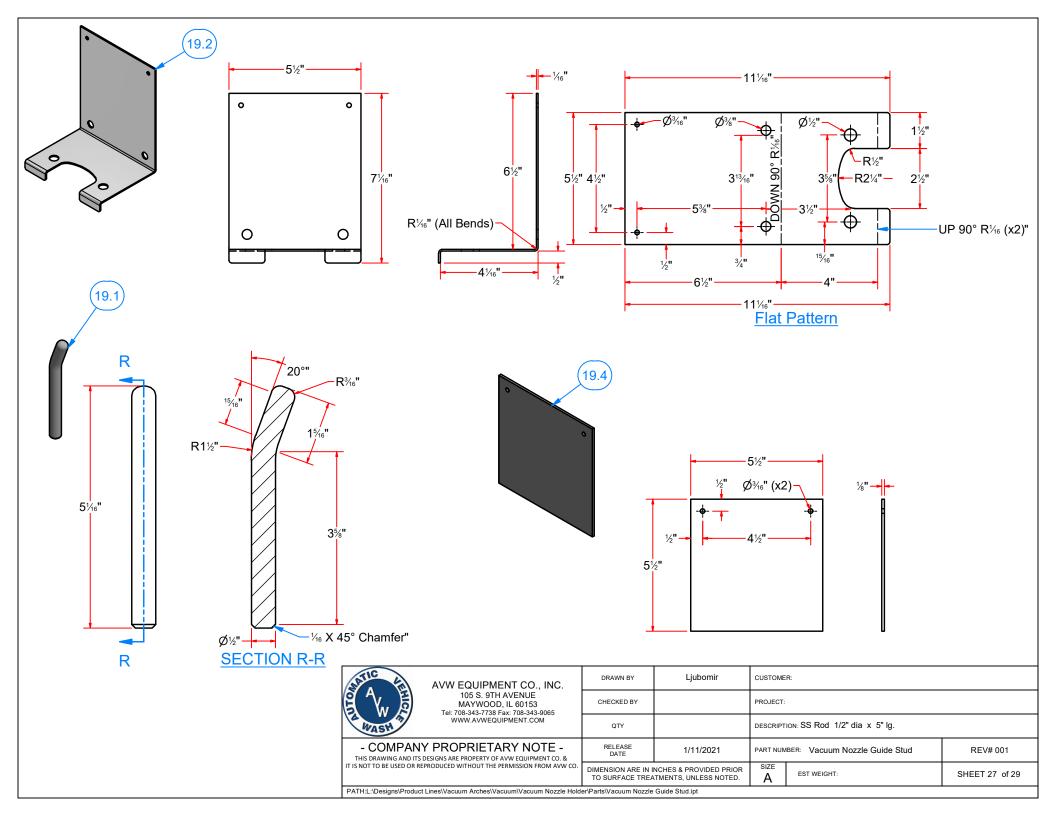
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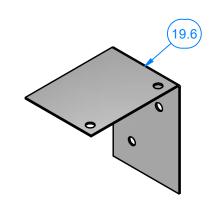
DRAWN BY	Ljubomir	CUSTOMER:					
CHECKED BY		PROJECT:	PROJECT:				
QTY		DESCRIPTION: Stainless Steel Vacuum Holster					
RELEASE DATE	1/11/2021	PART NUMBER: Vacuum Holster #1		REV# 001			
	NCHES & PROVIDED PRIOR TMENTS, UNLESS NOTED.	SIZE <b>A</b>	EST WEIGHT:	SHEET 24 of 29			

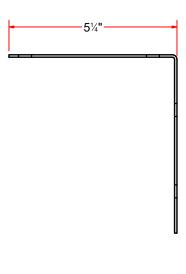
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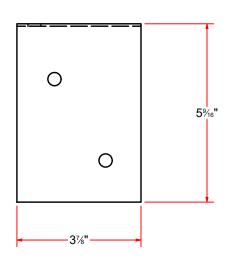


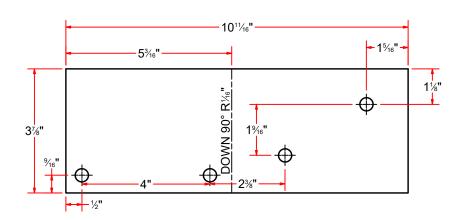










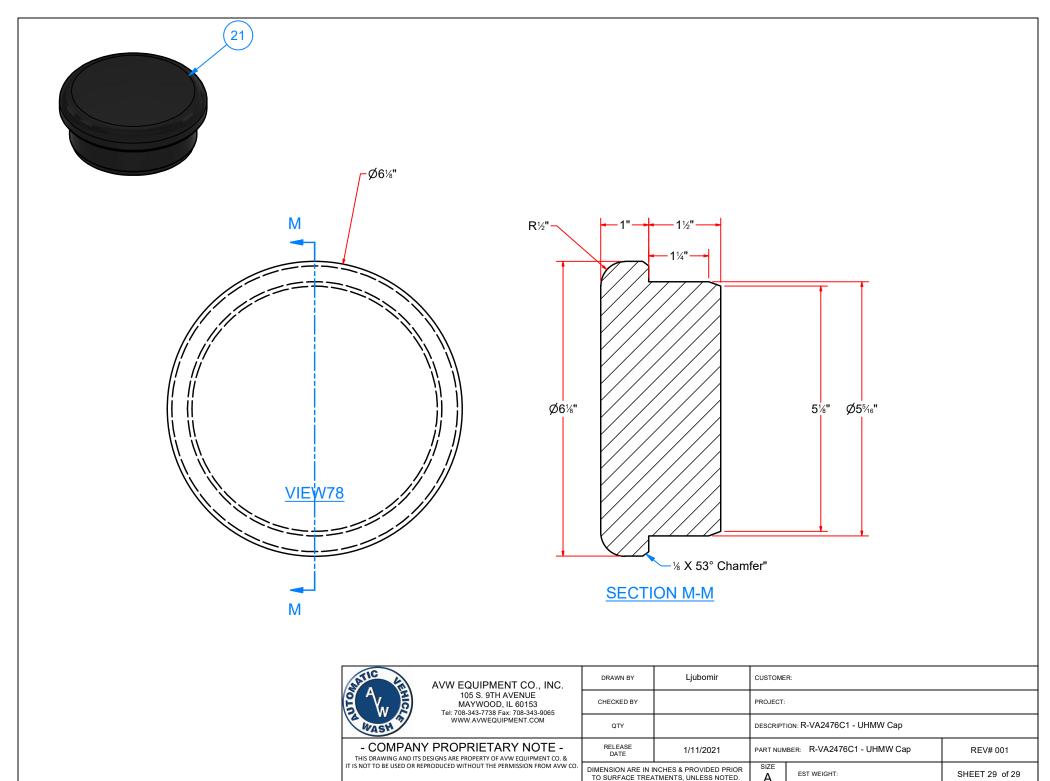




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	DRAWN BY	Ljubomir	CUSTOMER:		
	CHECKED BY		PROJECT:		
	QTY		DESCRIPTION: 14 Ga. 10 11/16" x 3 7/8"		
	RELEASE DATE	1/11/2021	PART NUMBER: Vacuum Nozzle Holder - L bracket		REV# 001
	DIMENSION ARE IN INCHES & PROVIDED PRIOR TO SURFACE TREATMENTS, UNLESS NOTED.		SIZE <b>A</b>	EST WEIGHT:	SHEET 28 of 29

PATH:L:\Designs\Product Lines\Vacuum Arches\Vacuum\Vacuum Nozzle Holder\Parts\Vacuum Nozzle Holder - L bracket.ipt



PATH:L:\Designs\Product Lines\Vacuum Arches\AVW Standard Vacuum Arches (VA5129A)\Vacuum Arch (108 in. Post)\Parts\R-VA2476C1 - UHMW Cap.ipt