

ALL BEND RADIUS .030"

APPLICATION

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES
 TOLERANCES:
 FRACTIONAL ± .003
 ANGULAR: MACH ± .01 BEND ±
 TWO PLACE DECIMAL ±
 THREE PLACE DECIMAL ±.001

INTERPRET GEOMETRIC
 TOLERANCING PER:

MATERIAL

FINISH

DO NOT SCALE DRAWING

NAME DATE

DRAWN
 CHECKED
 ENG APPR.
 MFG APPR.

Q.A.
 COMMENTS:

TITLE:

ACM-BHF-RD-40-12W-TBR-CA-DIM-30K

SIZE DWG. NO.

REV

A TICKET 27096

SCALE: 1:9 WEIGHT:

SHEET 1 OF 14

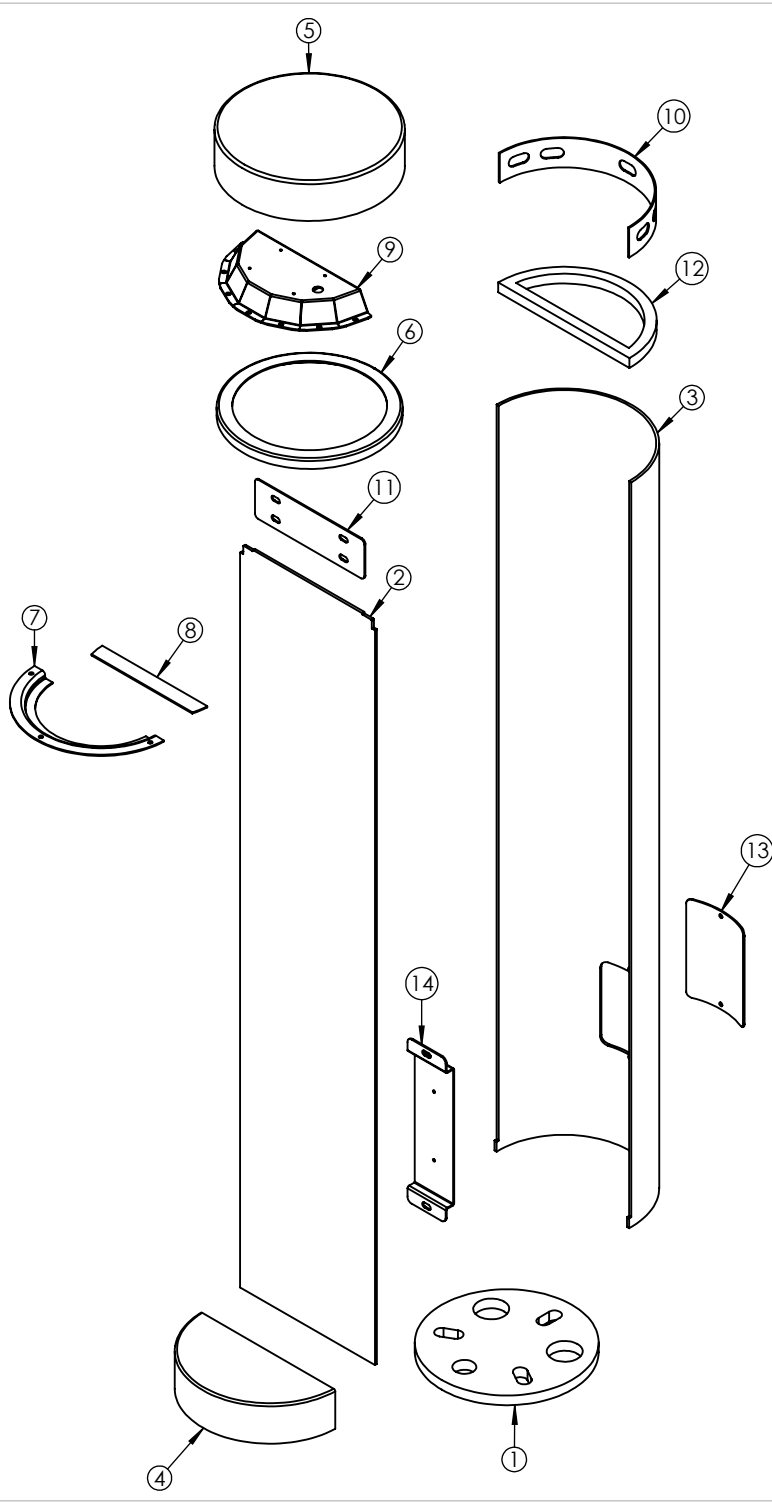
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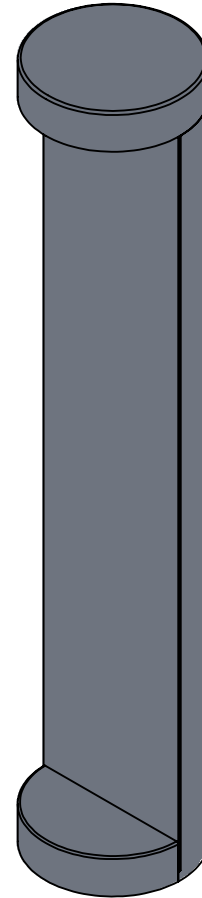
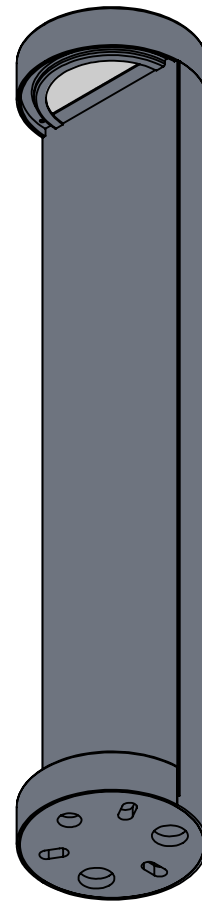
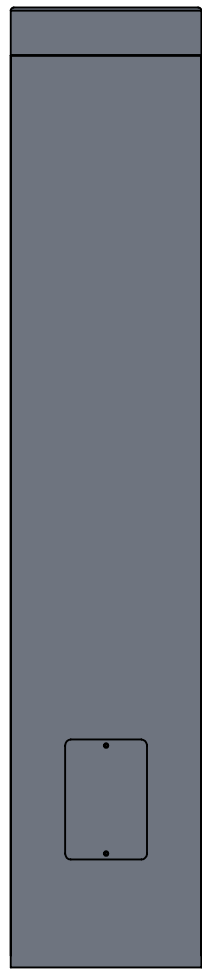
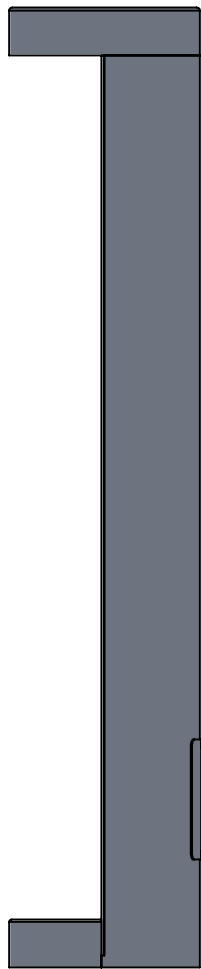
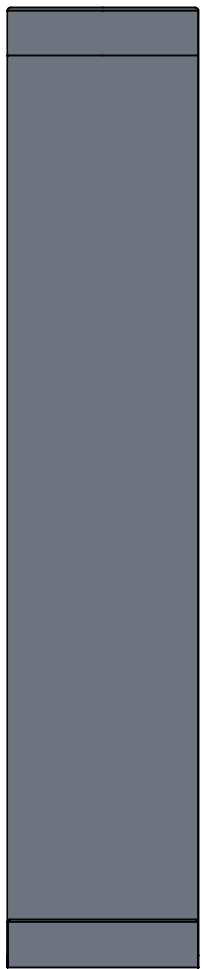
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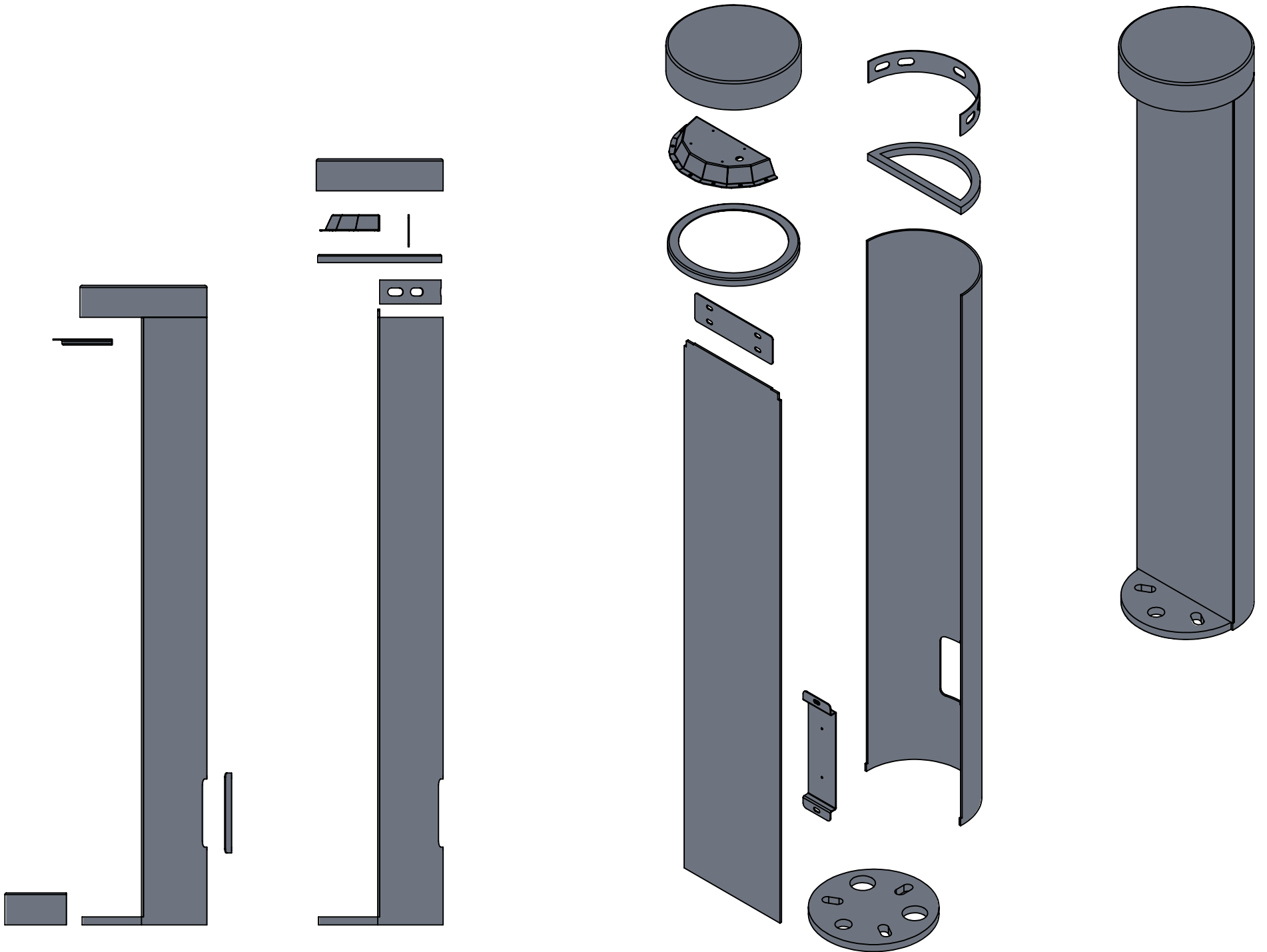
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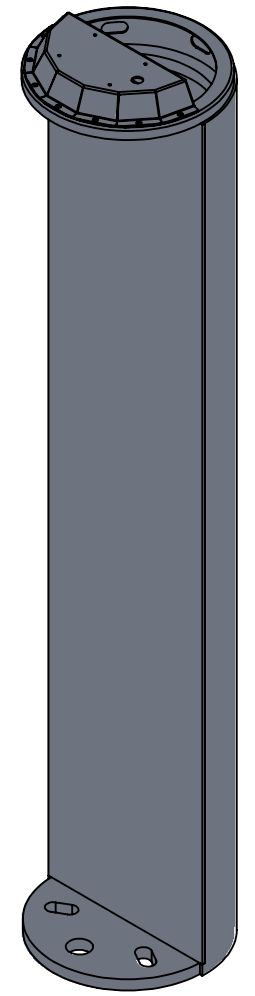
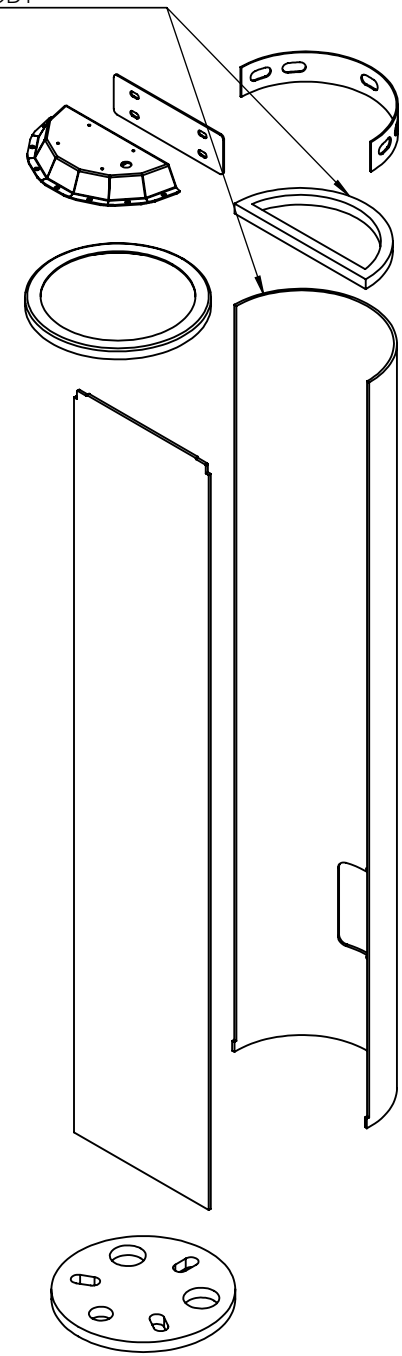
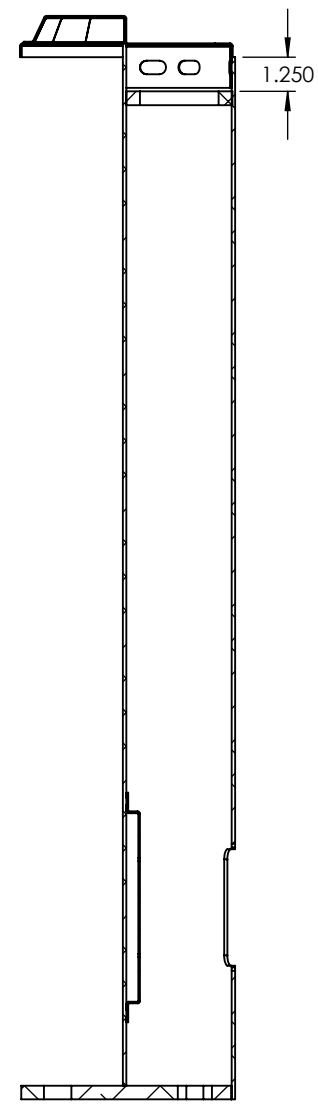
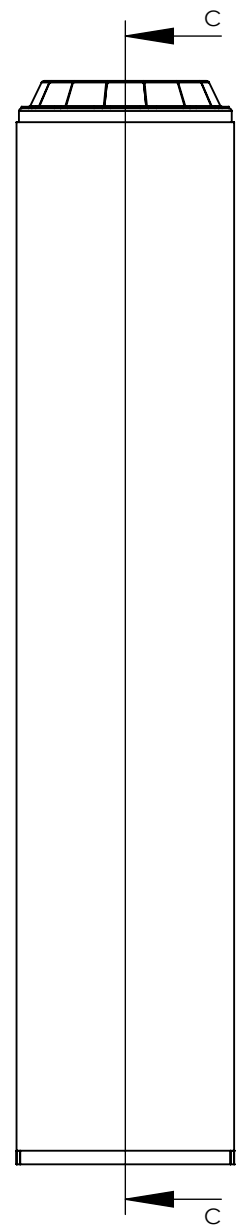
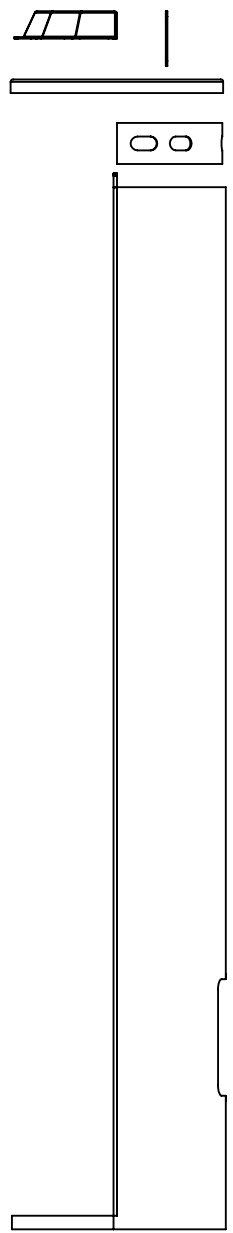


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	CUT
1	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-ANCHOR PLATE	ALUMINUM 0.500" PLATE	1	
2	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-CYLINDER FRONT FACE	ALUMINUM 0.125" PLATE	1	
3	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-CYLINDER BODY	ALUMINUM 0.125" PLATE	1	
4	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-ANCHOR SPUN COVER	SPUN ALUMINUM 0.080"	1	
5	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-HALF SPHERE	SPUN ALUMINUM 0.0635"	1	
6	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-HALF SPHERE COVER	SPUN ALUMINUM 0.0635"	1	
7	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-HALF SPHERE DOOR	SPUN ALUMINUM 0.0635"	1	
8	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-HALF DOOR STRAP	ALUMINUM 0.0635"	1	
9	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-REFLECTOR	ALUMINUM 0.0635"	1	
10	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-SLEEVE TRIM	ALUMINUM 0.0635"	1	
11	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-REFLECTOR COVER	ALUMINUM 0.0635"	1	
12	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-CYLINDER BODY GUIDE TRIM	ALUMINUM 0.500" PLATE	1	
13	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-CYLINDER COVER	ALUMINUM 0.0635"	1	
14	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-DRIVER BRACKET	ALUMINUM 0.0635"	1	
15	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-ACRYLIC	ACRYLIC	1	
16	Altal_LED_PN1019_SHIM PLATE	ALUMINUM 0.125" PLATE	1	
17	DS-15W-350C1542010-3001	DRIVER	1	
18	Altal_LED_PN1019_RevC	LED	1	

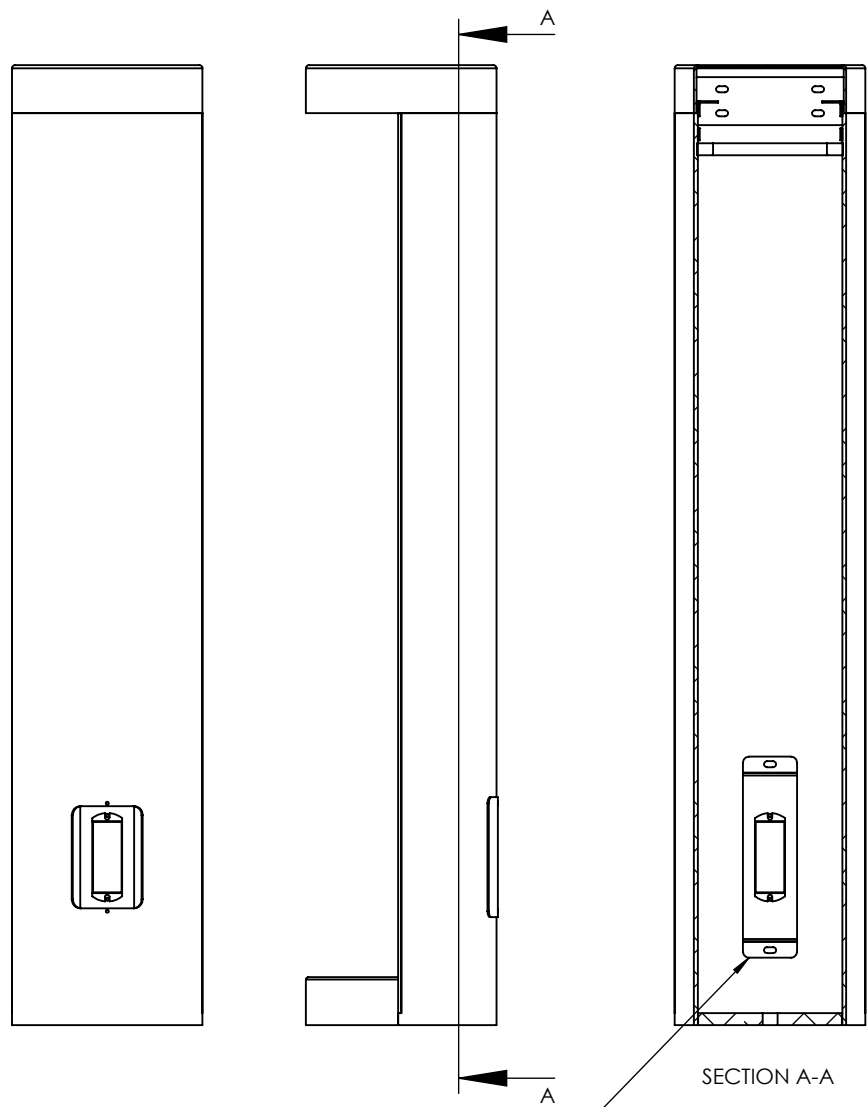




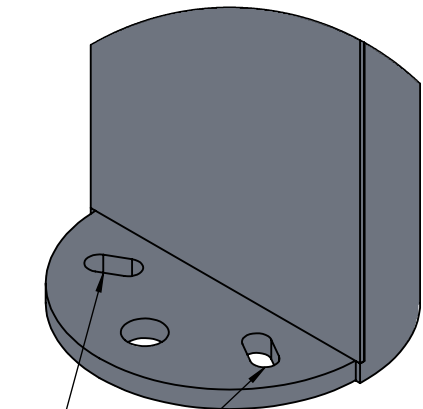
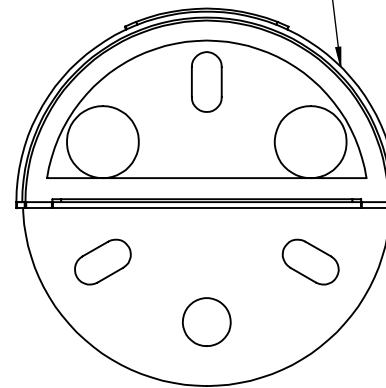
GUIDE BRACKET WELDED 1 1/4"
BELOW ROLLED CYLINDER
BODY



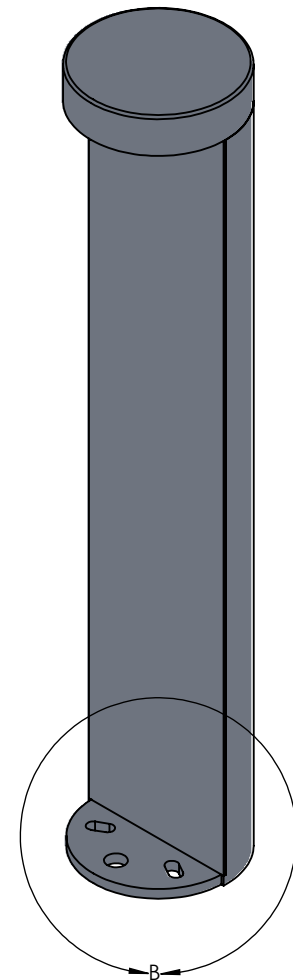
ANCHOR LINED UP SO AS TO TWO SLOTS BEING ACCESSIBLE FROM FRONT



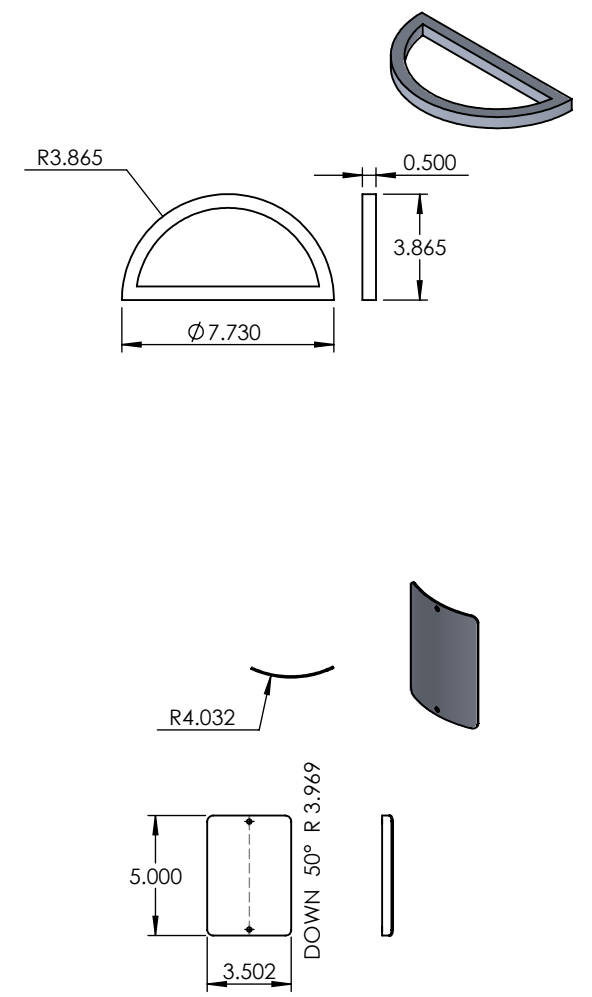
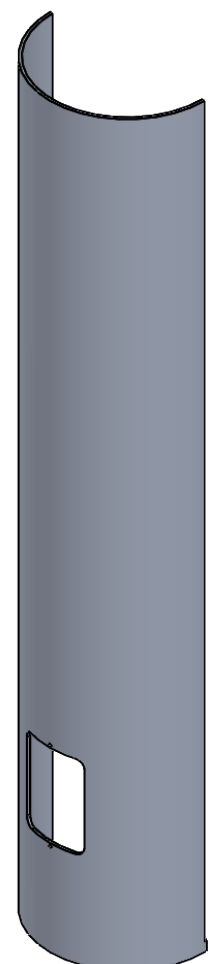
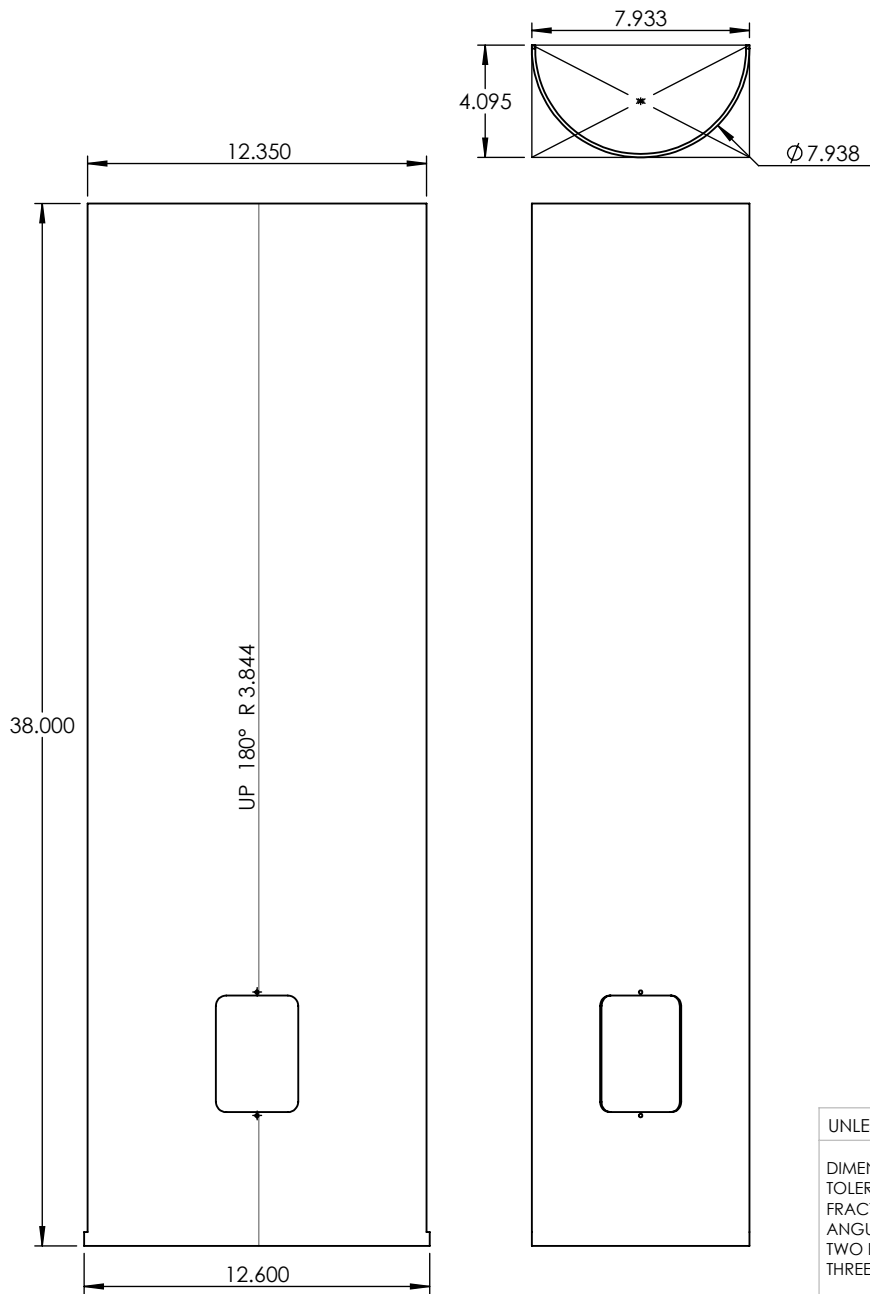
DRIVER WELDED INSIDE BODY
CENTERED TO ACCESS HOLE



DETAIL B
SCALE 1 : 4

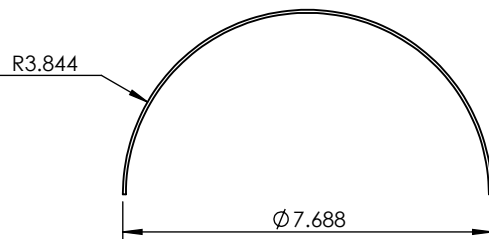
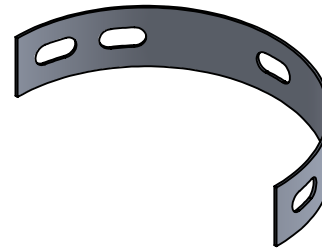
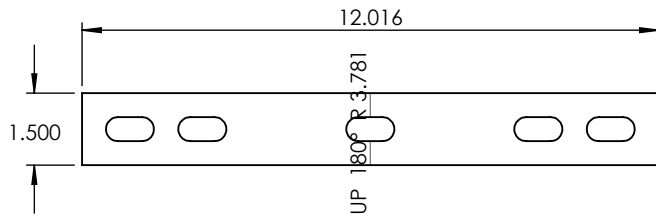
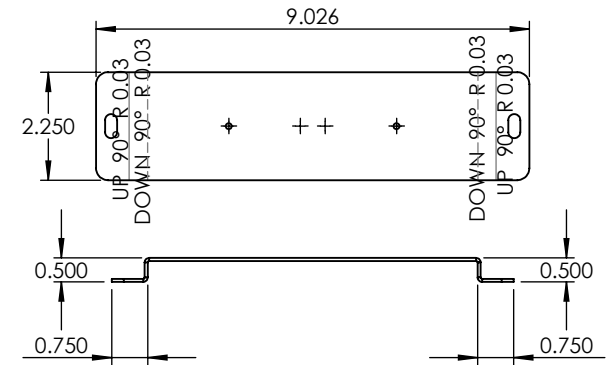
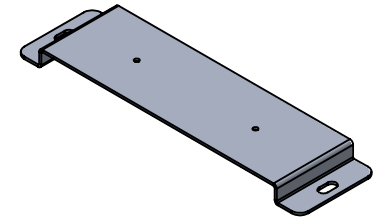
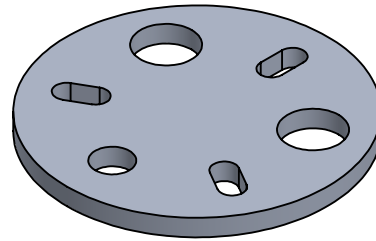
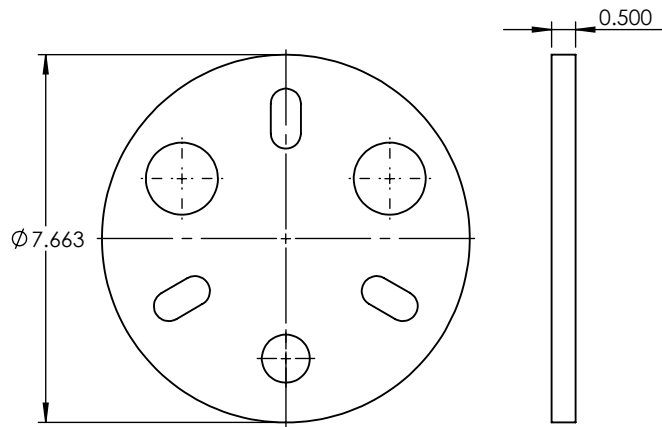


ANCHOR PLATE HOLE PATTERN NEEDS TO BE
POSITIONED WITH 2 SLOTS FACING FORWARDS



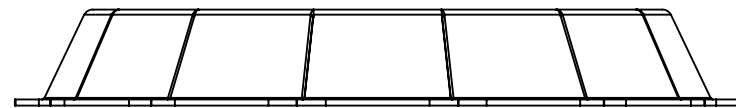
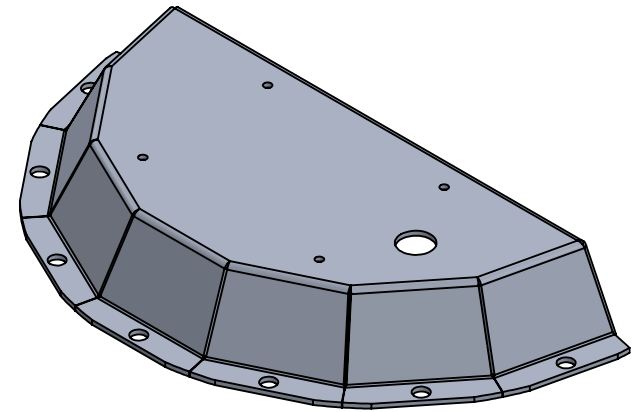
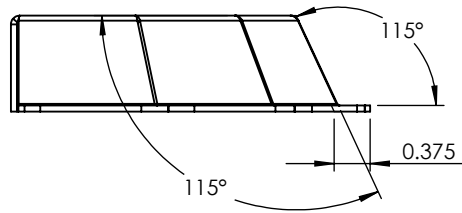
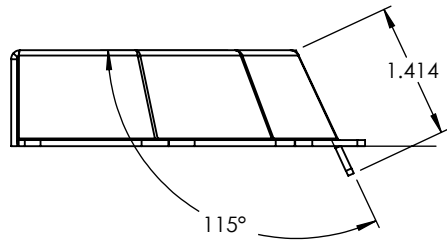
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DIMENSIONS ARE IN INCHES		DRAWN				TITLE:
TOLERANCES:		CHECKED		ACM-BHF-RD-40-12W-TBR-CA-DIM-30K		
FRACTIONAL ±		ENG APPR.				
ANGULAR: MACH ± BEND ±		MFG APPR.				
TWO PLACE DECIMAL ±		Q.A.		SIZE	DWG. NO.	REV
THREE PLACE DECIMAL ±		COMMENTS:		A		
INTERPRET GEOMETRIC TOLERANCING PER:				SCALE: 1:7	WEIGHT:	SHEET 7 OF 14
MATERIAL						
FINISH						
NEXT ASSY		USED ON				
APPLICATION		DO NOT SCALE DRAWING				

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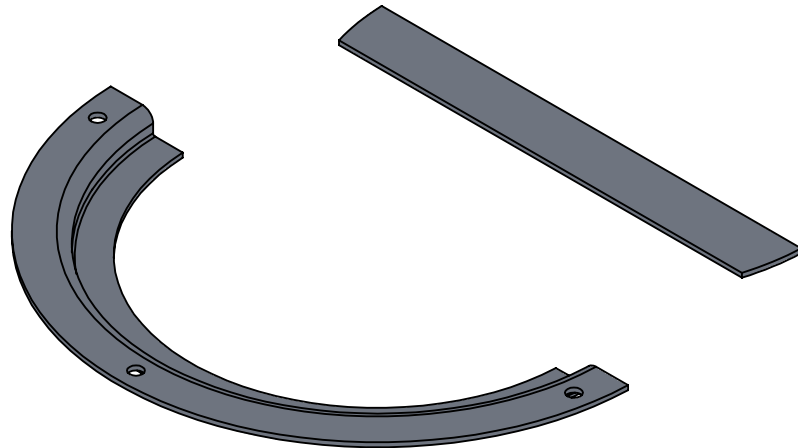
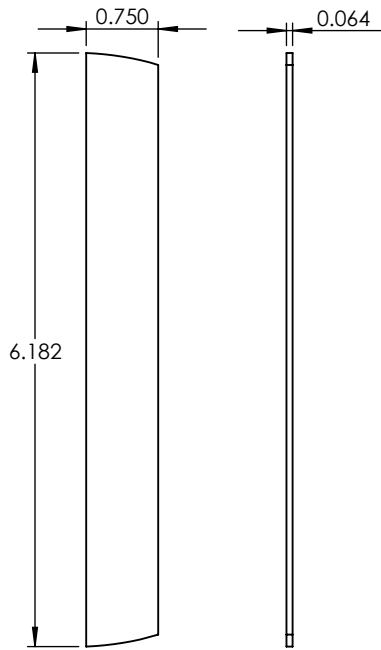
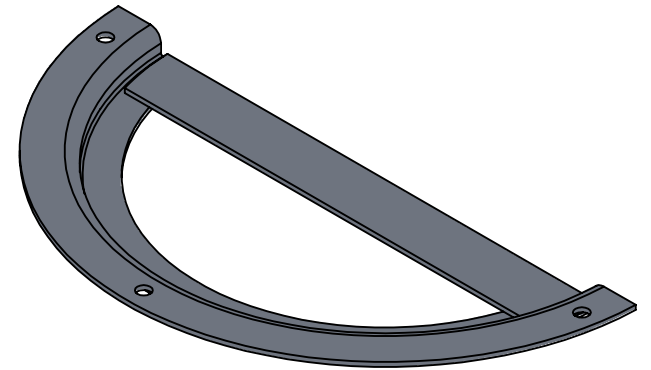
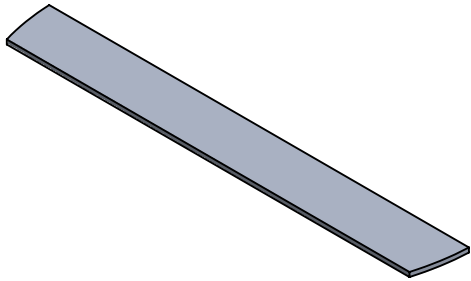
UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ALUMINUM 0.500" PLATE	
DIMENSIONS ARE IN INCHES		DRAWN		TITLE:	
TOLERANCES:		CHECKED		ACM-BHF-RD-40-12W-TBR-CA-DIM-30K	
FRACTIONAL ±		ENG APPR.		SIZE	DWG. NO.
ANGULAR: MACH ± BEND ±		MFG APPR.		A	REV
TWO PLACE DECIMAL ±		Q.A.		SCALE: 1:4	WEIGHT:
THREE PLACE DECIMAL ±		COMMENTS:			SHEET 8 OF 14
INTERPRET GEOMETRIC TOLERANCING PER:					
MATERIAL					
FINISH					
NEXT ASSY	USED ON				
APPLICATION					
DO NOT SCALE DRAWING					

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ALUMINUM 0.0635"	
		DIMENSIONS ARE IN INCHES		DRAWN		TITLE:	
		TOLERANCES:		CHECKED		ACM-BHF-RD-40-12W-TBR-CA-DIM-30K	
		FRACTIONAL ±		ENG APPR.		SIZE	DWG. NO.
		ANGULAR: MACH ± BEND ±		MFG APPR.		A	REV
		TWO PLACE DECIMAL ±		Q.A.		SCALE: 1:2	WEIGHT:
		THREE PLACE DECIMAL ±		COMMENTS:			SHEET 9 OF 14
		INTERPRET GEOMETRIC TOLERANCING PER:					
		MATERIAL					
	NEXT ASSY	USED ON					
		FINISH					
	APPLICATION	DO NOT SCALE DRAWING					



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		UNLESS OTHERWISE SPECIFIED:	NAME	DATE	ALUMINUM 0.0635"	
		DIMENSIONS ARE IN INCHES	DRAWN		TITLE:	
		TOLERANCES:	CHECKED		ACM-BHF-RD-40-12W-TBR-CA-DIM-30K	
		FRACTIONAL ±	ENG APPR.		SIZE	DWG. NO.
		ANGULAR: MACH ± BEND ±	MFG APPR.		A	REV
		TWO PLACE DECIMAL ±	Q.A.		SCALE: 1:2	WEIGHT:
		THREE PLACE DECIMAL ±	COMMENTS:			SHEET 10 OF 14
		INTERPRET GEOMETRIC TOLERANCING PER:				
		MATERIAL				
	NEXT ASSY	FINISH				
	USED ON	DO NOT SCALE DRAWING				
	APPLICATION					

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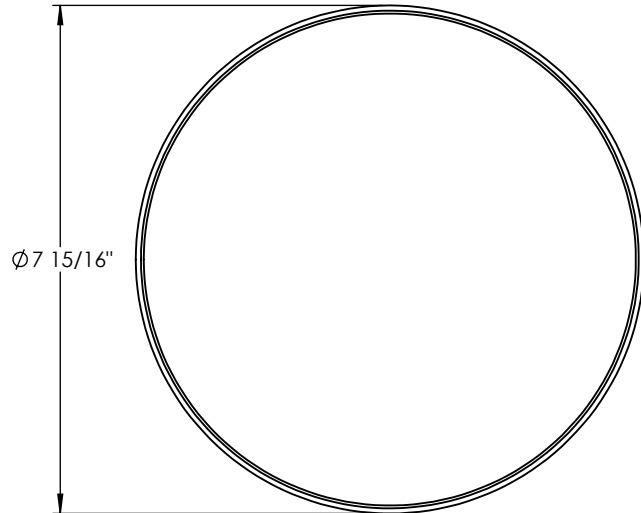
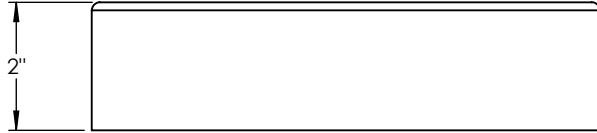
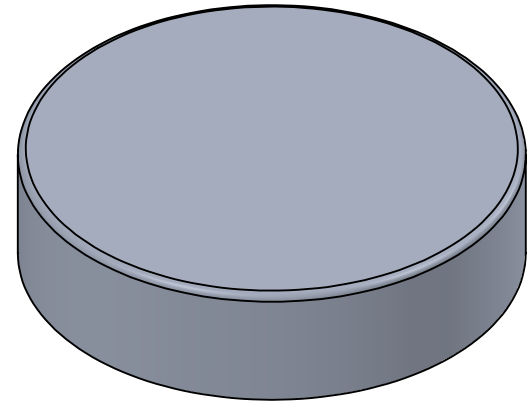
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3

2

1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-HALF SPHERE	SPUN ALUMINUM 0.0635"	1



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			DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN			TITLE:	
			INTERPRET GEOMETRIC TOLERANCING PER:	CHECKED			ACM-BHF-RD-40-12W-TBR-CA-DIM-30K	
			MATERIAL	ENG APPR.			SIZE DWG. NO. REV	
			FINISH	MFG APPR.			SCALE: 1:3 WEIGHT: SHEET 11 OF 14	
	NEXT ASSY	USED ON	COMMENTS:					
	APPLICATION		DO NOT SCALE DRAWING					

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4

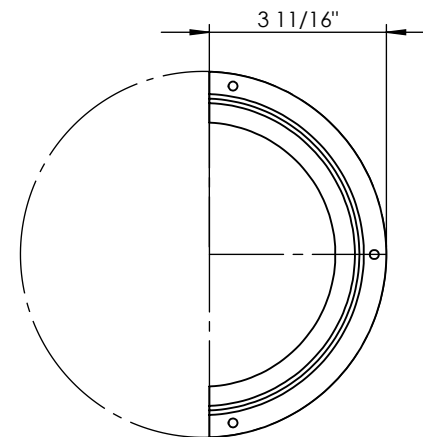
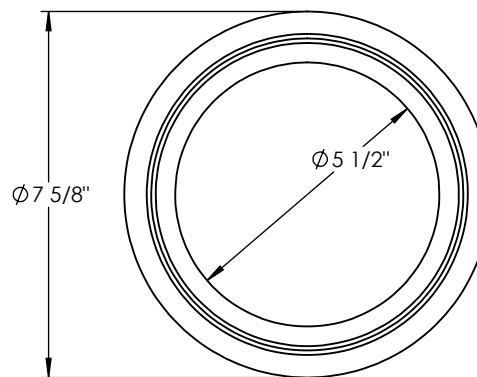
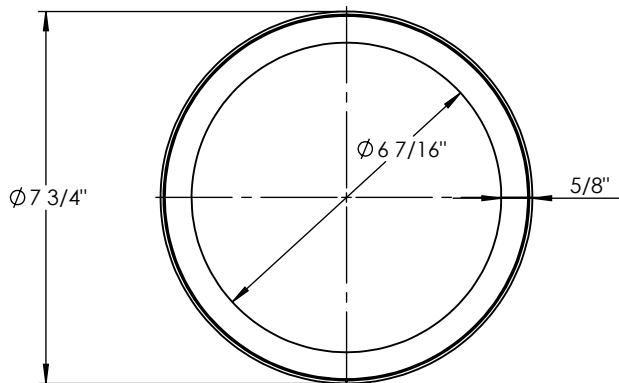
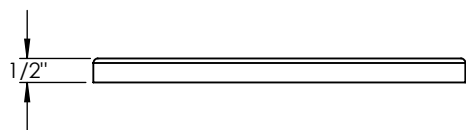
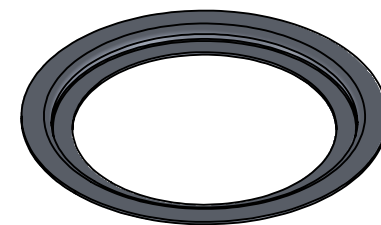
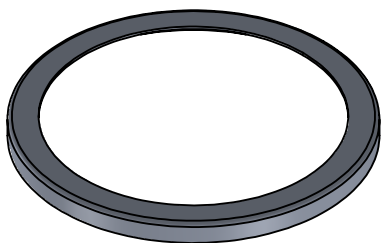
3

2

1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-HALF SPHERE COVER	SPUN ALUMINUM 0.0635"	1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-HALF SPHERE DOOR	SPUN ALUMINUM 0.0635"	1



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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES	DRAWN		
		TOLERANCES:	CHECKED		
		FRACTIONAL ±	ENG APPR.		
		ANGULAR: MACH ± BEND ±	MFG APPR.		
		TWO PLACE DECIMAL ±	Q.A.		
		THREE PLACE DECIMAL ±	COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			
		MATERIAL			
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			

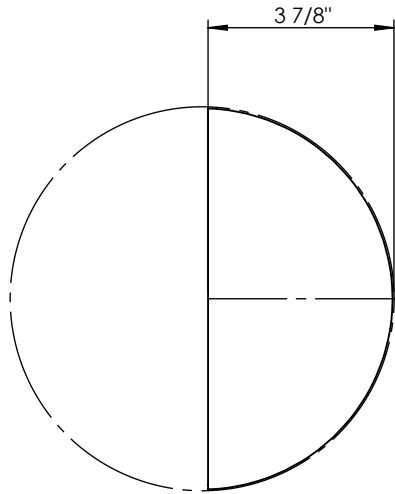
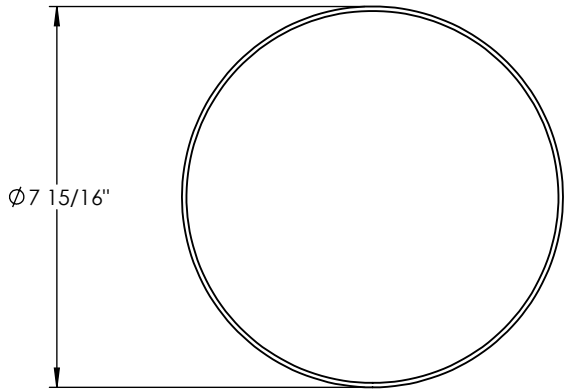
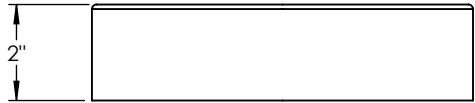
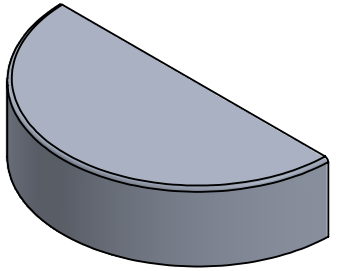
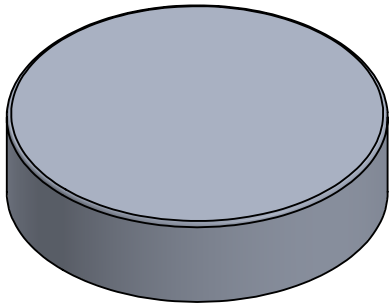
SPUN ALUMINUM 0.0635"

TITLE:
 ACM-BHF-RD-40-12W-TBR-CA-DIM-30K

SIZE **A** DWG. NO. REV

SCALE: 1:4 WEIGHT: SHEET 12 OF 14

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ACM-BHF-RD-40-15W-TBR-CA-DIM-27K-ANCHOR SPUN COVER	SPUN ALUMINUM 0.080"	1



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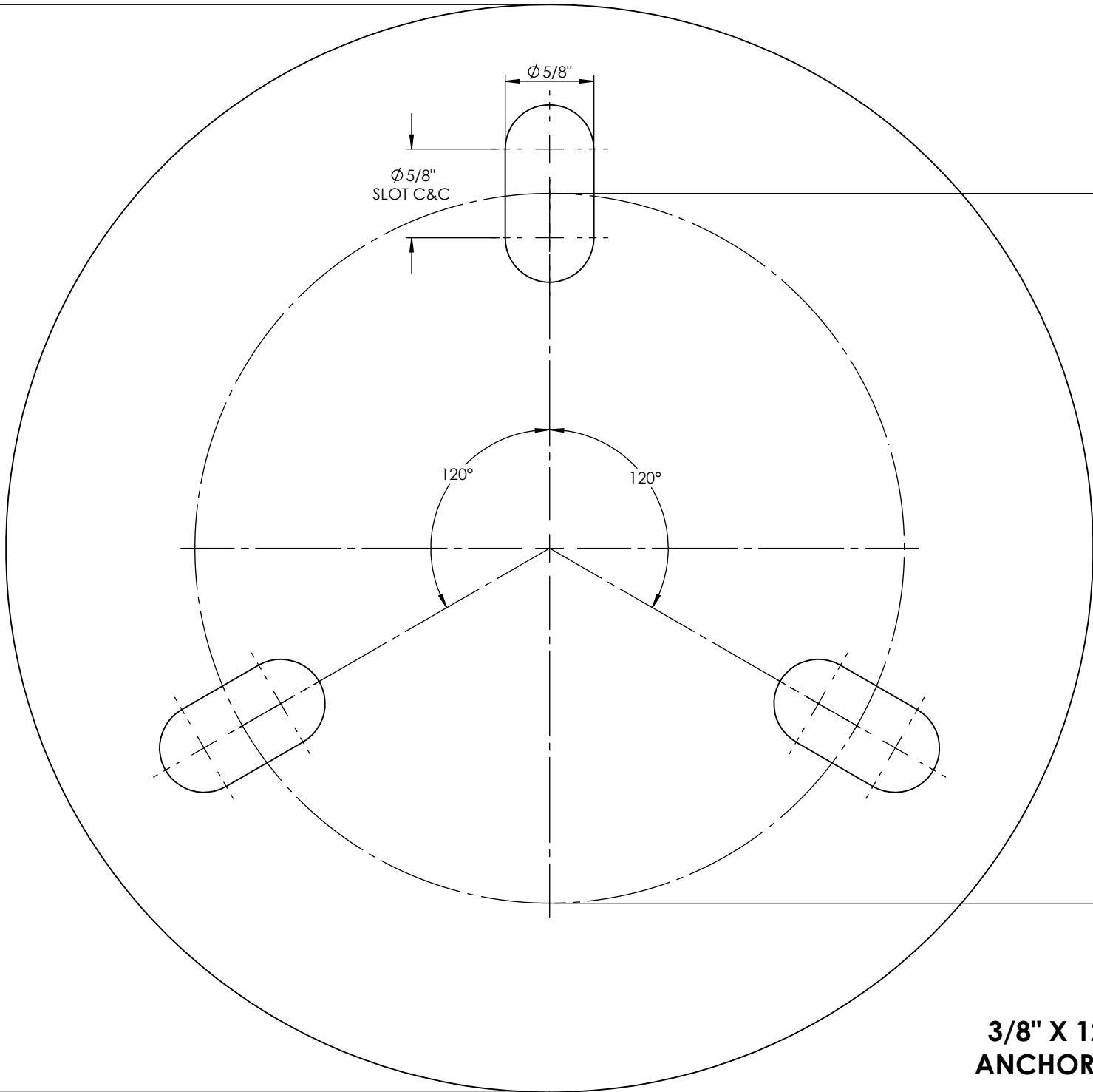
UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES		DRAWN	
TOLERANCES:		CHECKED	
FRACTIONAL ±		ENG APPR.	
ANGULAR: MACH ± BEND ±		MFG APPR.	
TWO PLACE DECIMAL ±		Q.A.	
THREE PLACE DECIMAL ±		COMMENTS:	
INTERPRET GEOMETRIC TOLERANCING PER:			
MATERIAL			
FINISH			
NEXT ASSY	USED ON		
APPLICATION	DO NOT SCALE DRAWING		

SPUN ALUMINUM 0.080"

TITLE:
 ACM-BHF-RD-40-12W-TBR-CA-DIM-30K

SIZE	DWG. NO.	REV
A		
SCALE: 1:4	WEIGHT:	SHEET 13 OF 14

$\phi 7 \frac{11}{16}$ "



**3/8" X 12" LONG
ANCHOR BOLT SIZE**