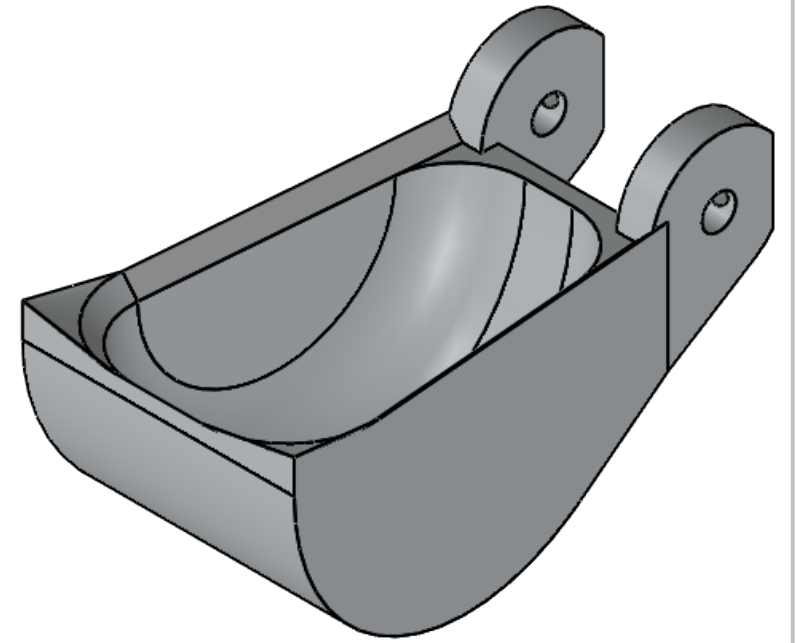
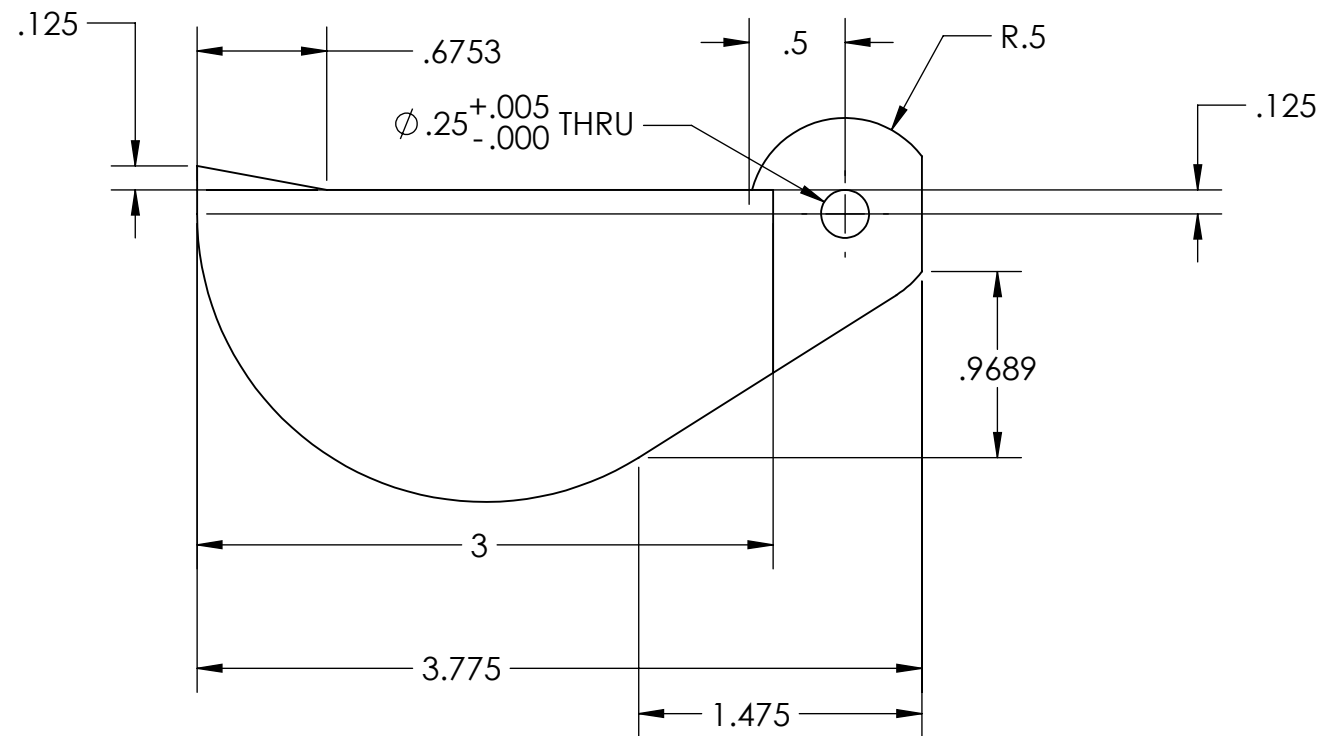
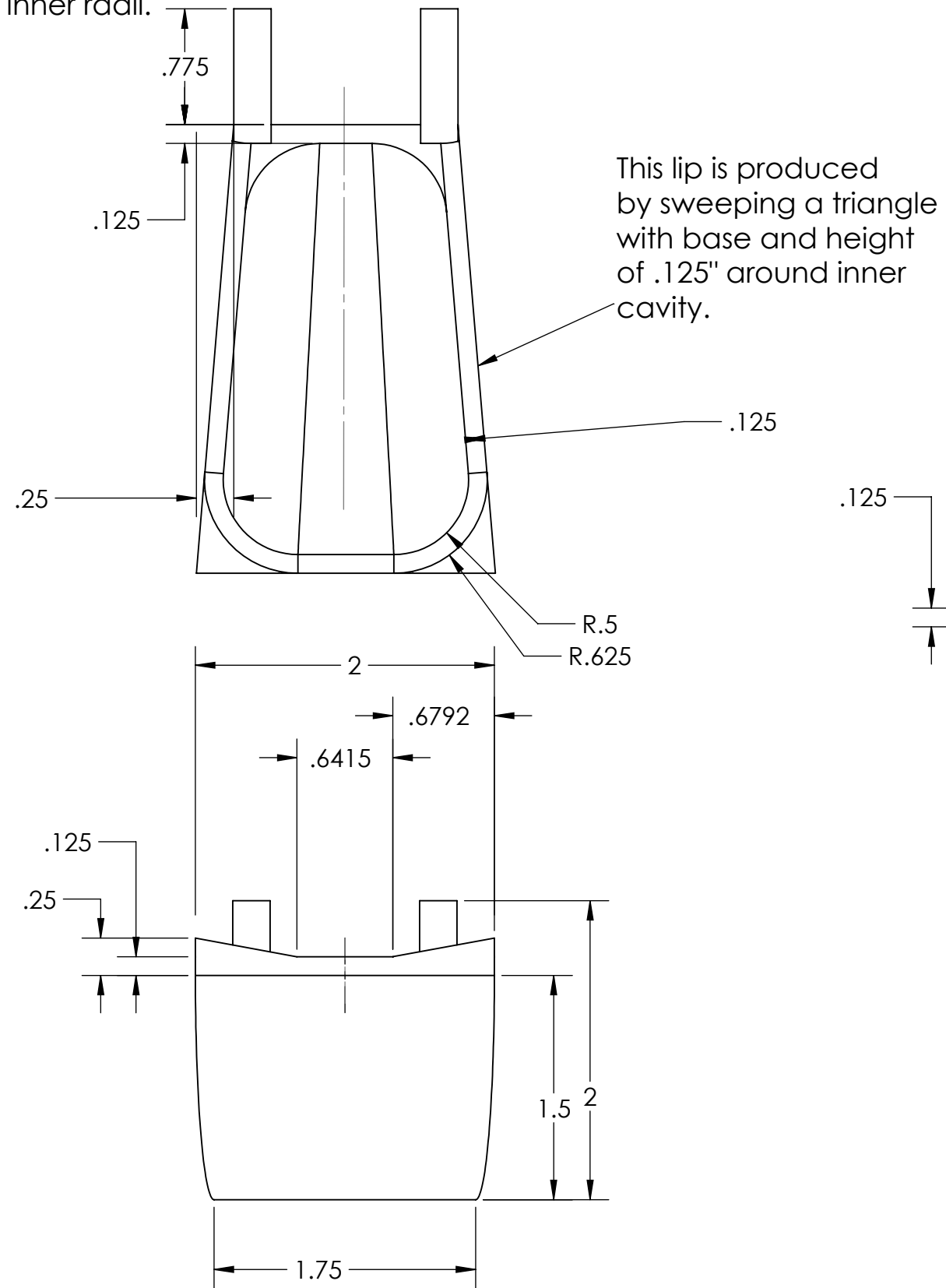


Should probably use
1/2" ball end mill
to produce inner radii.



UNLESS OTHERWISE SPECIFIED:				TITAN ROVER			
DIMENSIONS ARE IN INCHES TOLERANCES: ± 0.005				DRAWN	NAME	DATE	SYSTEM:
				CHECKED	Ryan G.	1/4/20	
				ENG APPR.	Checked by		
				MFG APPR.			
INTERPRET GEOMETRIC TOLERANCING PER: MATERIAL: 6061-T6				Q.A.			Science
				COMMENTS:			
				Shape and sharpness of cutting edge are much more important than any untoleranced dimension.			
DO NOT SCALE DRAWING				SIZE	ASSEMBLY NO.		REV
				B	Excavator - Main Views		1
				SCALE: 1:1	DO NOT SCALE DRAWING		SHEET 1 OF 3

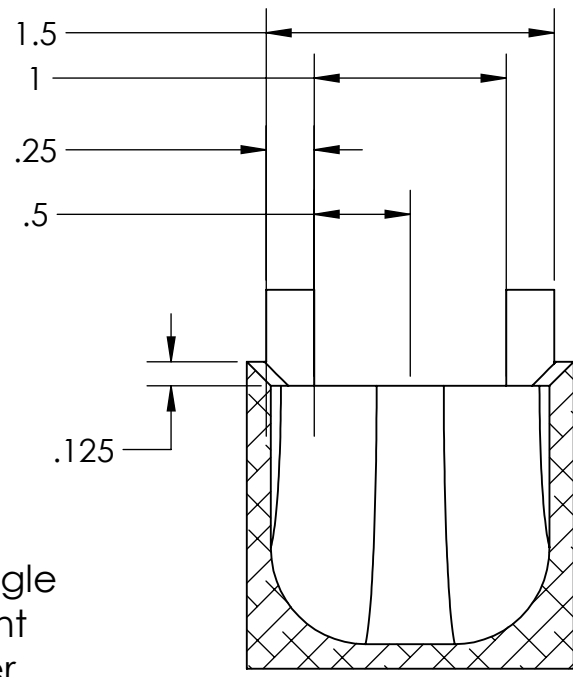
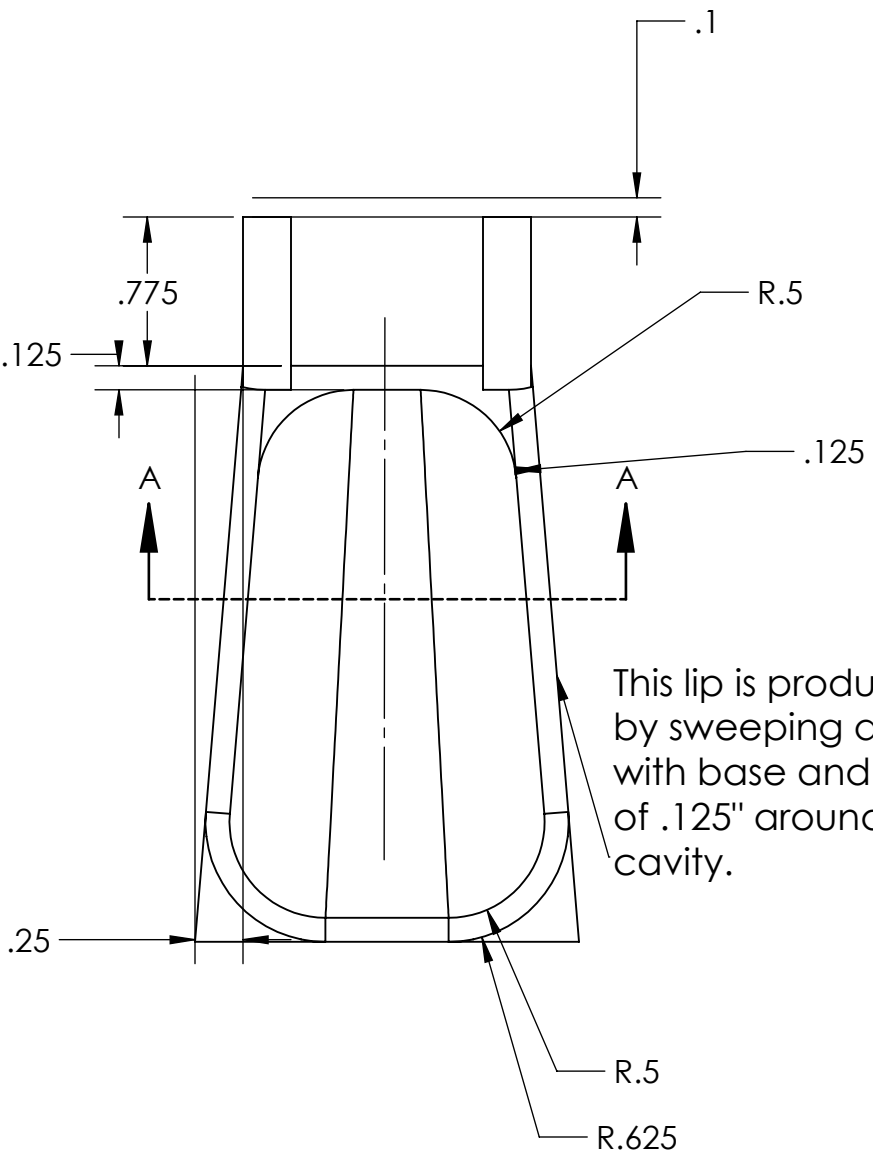
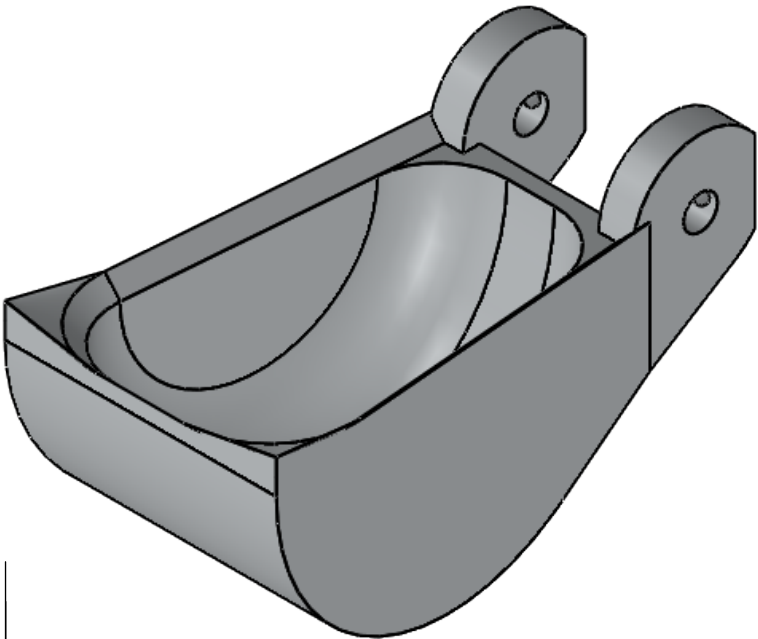
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3

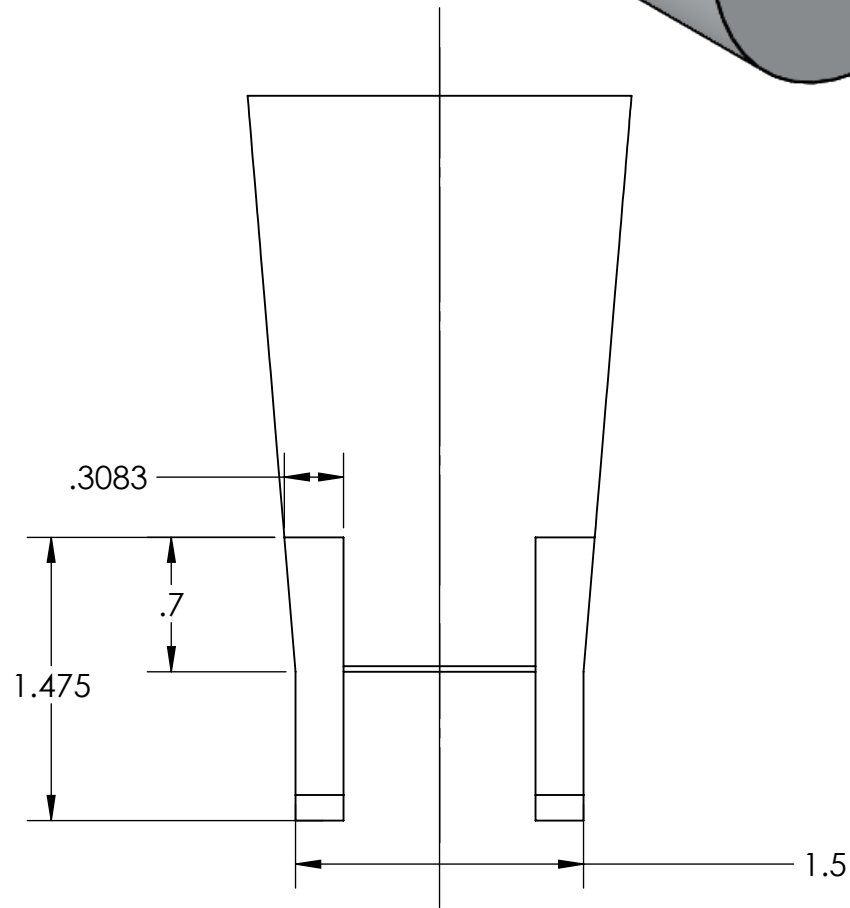
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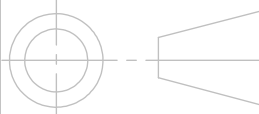
1

Should probably use
1/2" ball end mill
to produce inner radii.



SECTION A-A

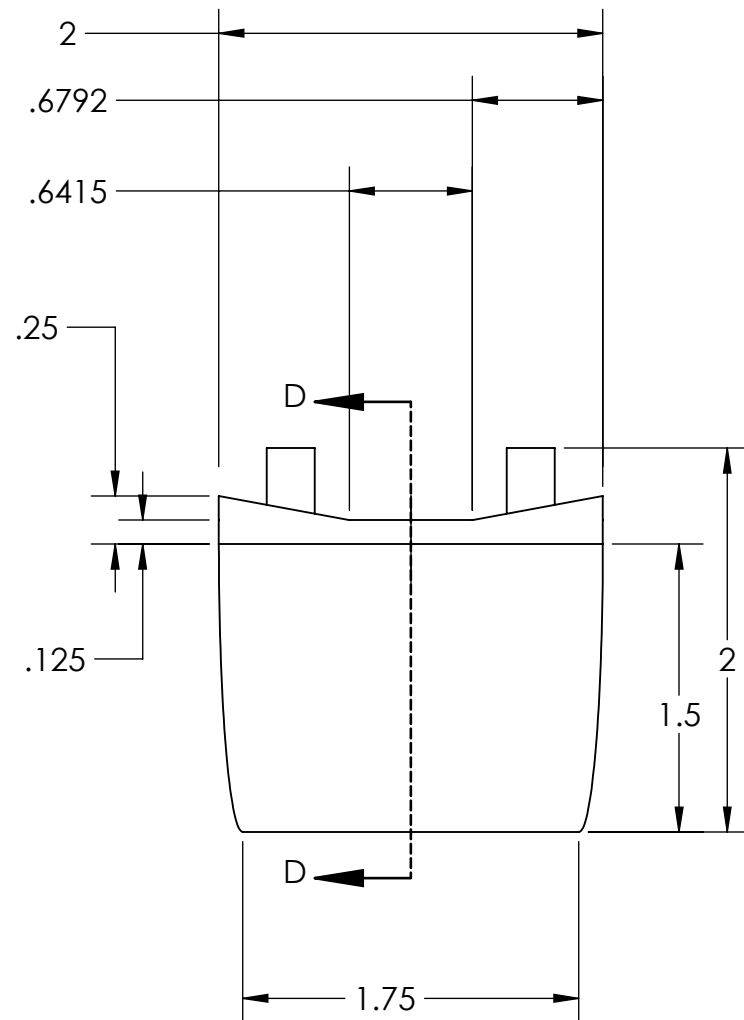
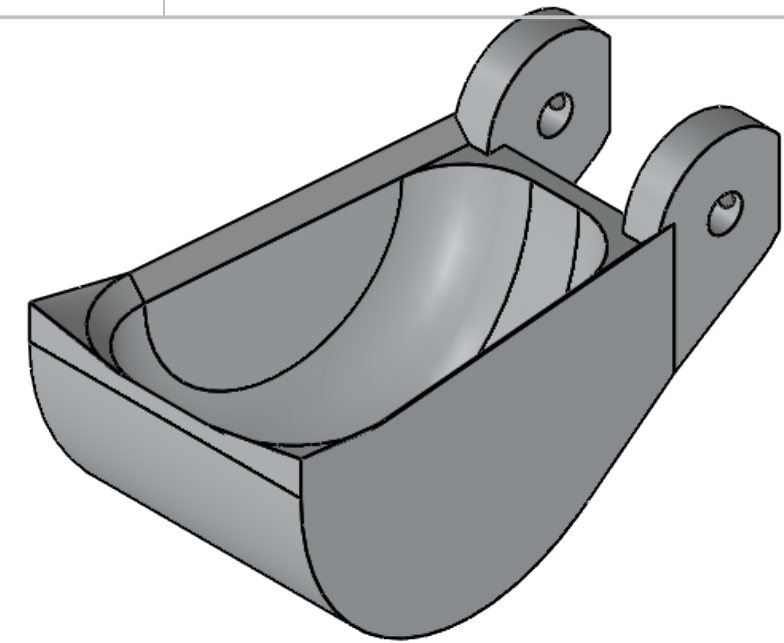


UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITAN ROVER		
DIMENSIONS ARE IN INCHES		DRAWN	Ryan G.	1/4/20	SYSTEM:	
TOLERANCES: ± 0.005		CHECKED	Checked by			
INTERPRET GEOMETRIC		ENG APPR.				
TOLERANCING PER:		MFG APPR.			Science	REV
MATERIAL: 6061-T6		Q.A.				
		COMMENTS:		SIZE		
DO NOT SCALE DRAWING		Shape and sharpness of cutting edge are much more important than any untoleranced dimension.		B		
				Excavator - Top and Bottom		
				SCALE: 1:1		SHEET 2 OF 3

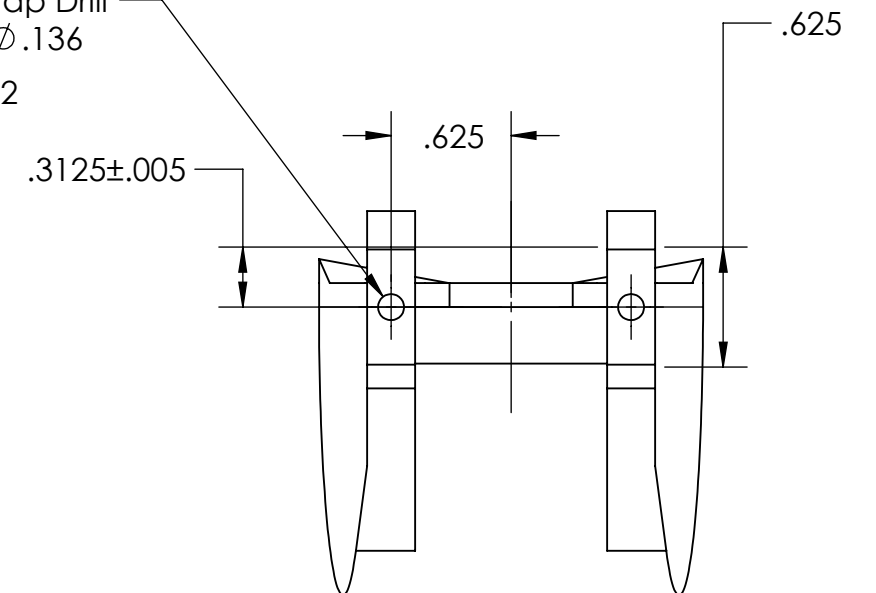
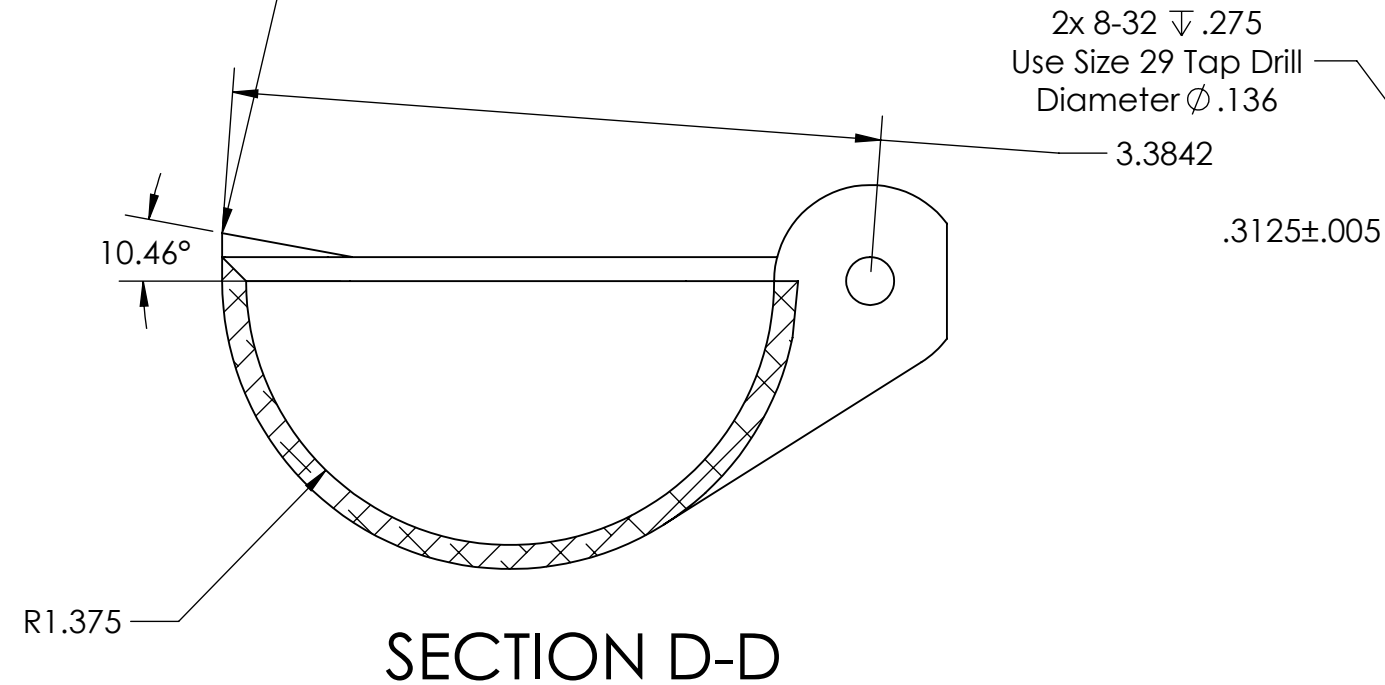
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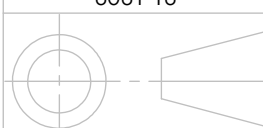
2

1



Tip must be furthest point from axis of rotation.



UNLESS OTHERWISE SPECIFIED:		NAME		DATE		TITAN ROVER					
DIMENSIONS ARE IN INCHES TOLERANCES: ± 0.005		DRAWN		Ryan G.						1/4/20	
		CHECKED		Checked by							
		ENG APPR.									
INTERPRET GEOMETRIC TOLERANCING PER:		MFG APPR.				SYSTEM:		Science			
MATERIAL: 6061-T6		Q.A.									
		COMMENTS:				SIZE		ASSEMBLY NO.		REV	
DO NOT SCALE DRAWING		Shape and sharpness of cutting edge are much more important than any untoleranced dimension.				B		Excavator - Front and Back		1	
						SCALE: 1:1		DO NOT SCALE DRAWING		SHEET 3 OF 3	