

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1		Turbine Housing	1
2		Water Lubricated Bearings	1
3		Pin	12
4		Magnet Generator	1
5		BulbHead	1
6		Bearings	12
7		Rudder	1
8		Electric Plug	4

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN METERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:			FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION		
DRAWN Corbin Davis			SIGNATURE		DATE		TITLE:				
CHK'D											
APPV'D											
MFG							MATERIAL: Standardized Steel		DWG NO. Stream Diver		
Q.A							WEIGHT:		SCALE:1:100		
									SHEET 1 OF 1		

8 7 6 5 4 3 2 1

F

F

E

E

D

D

C

C

B

B

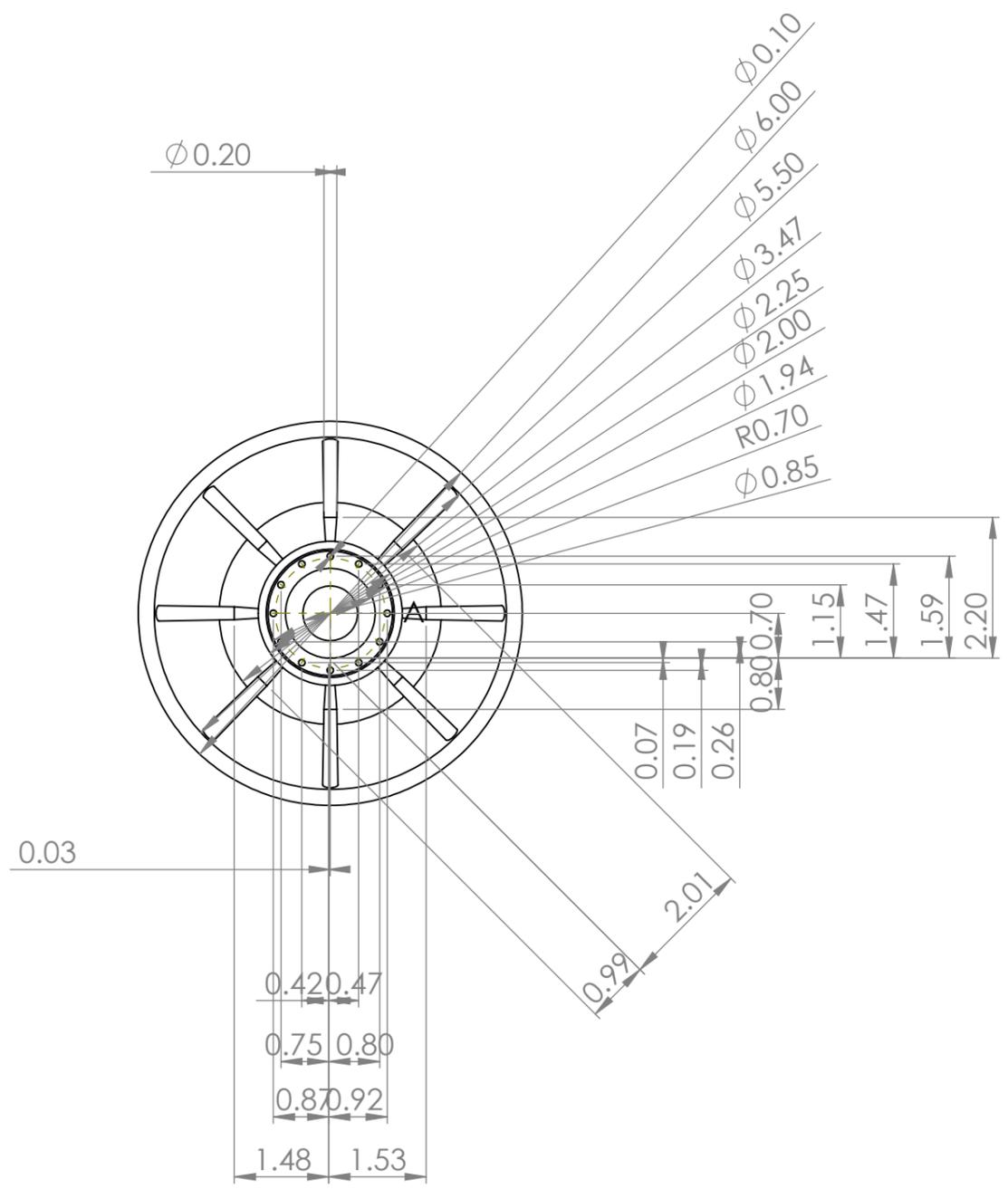
A

A

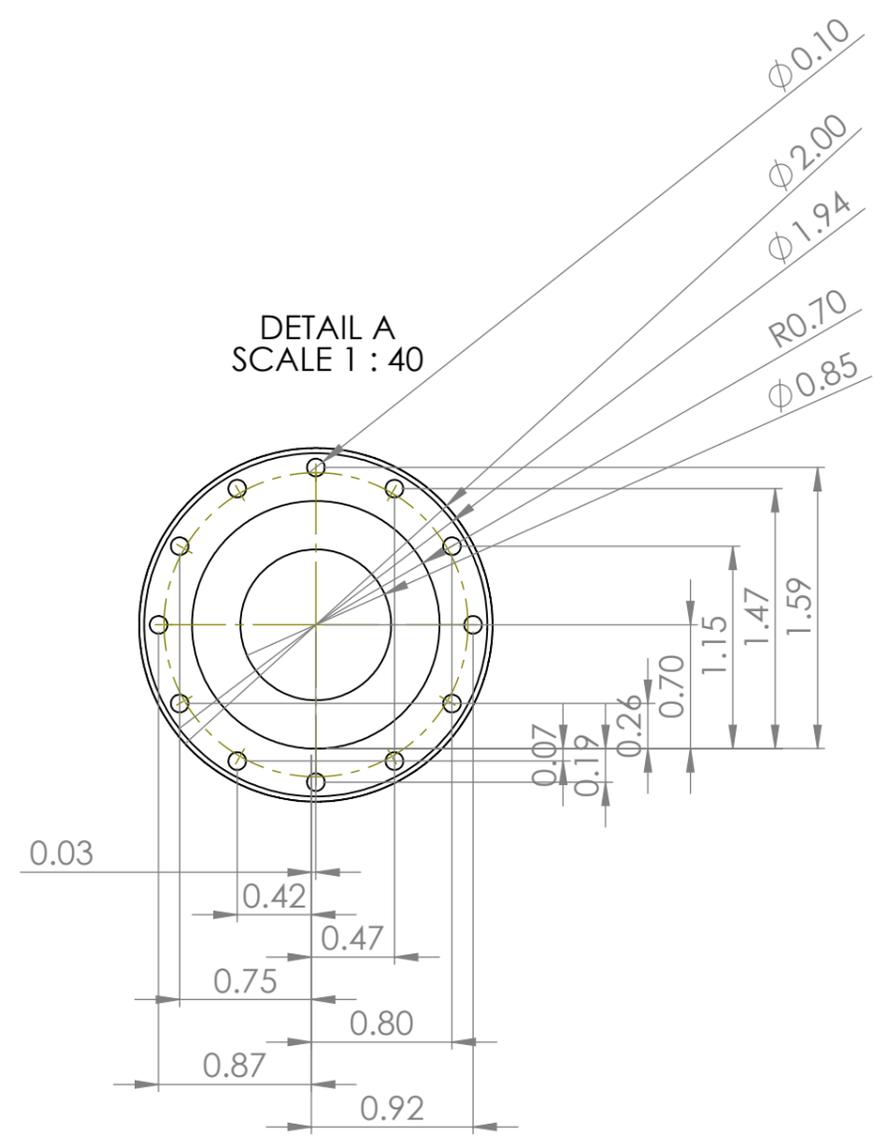
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8 7 6 5 4 3 2 1

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B
A



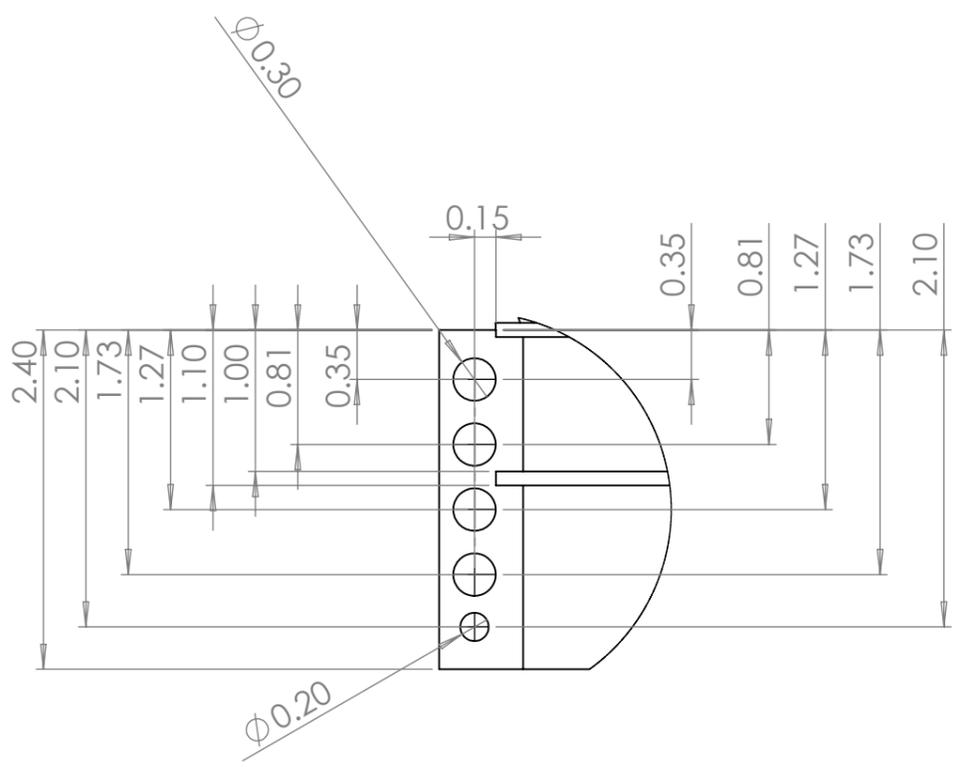
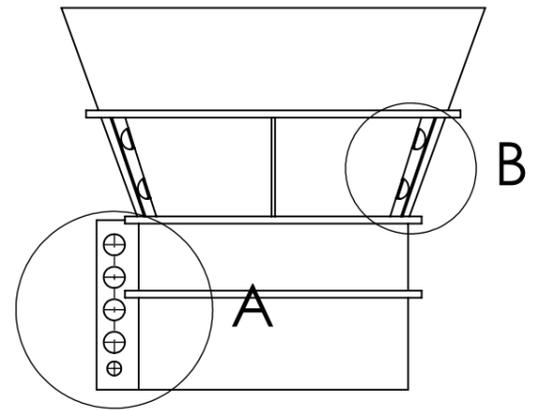
DETAIL A
SCALE 1 : 40



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DRAWN Corbin Davis				SIGNATURE		DATE		TITLE:			
CHK'D											
APPV'D											
MFG											
Q.A								MATERIAL: Standardized Steel		DWG NO. Turbine Housing	
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										SHEET 1 OF 1	

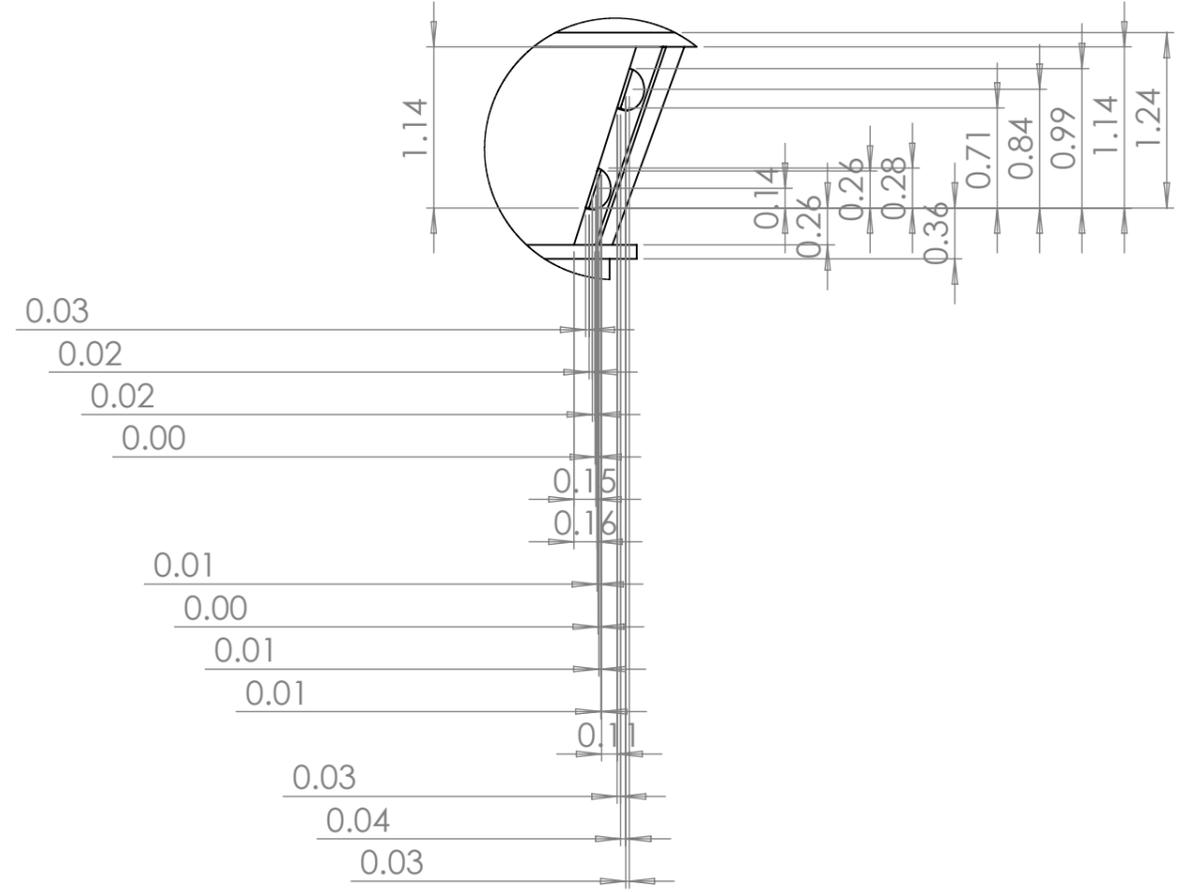
8 7 6 5 4 3 2 1

F
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D
C
B
A

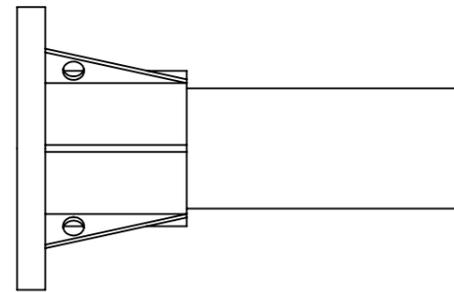
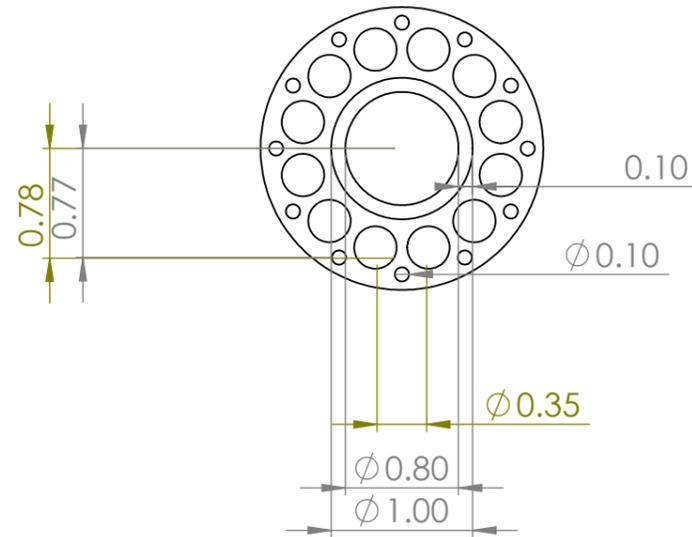
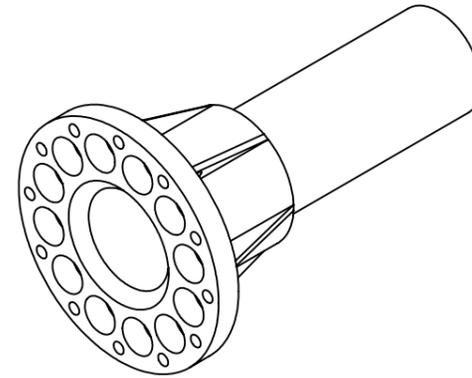
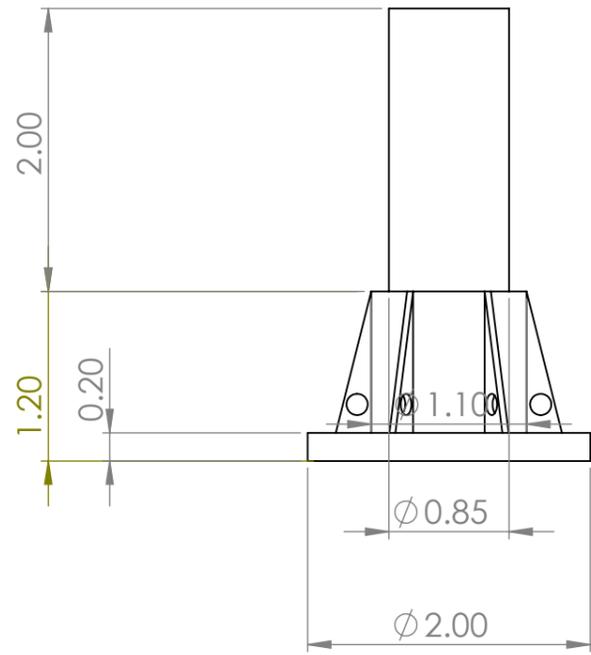


DETAIL B

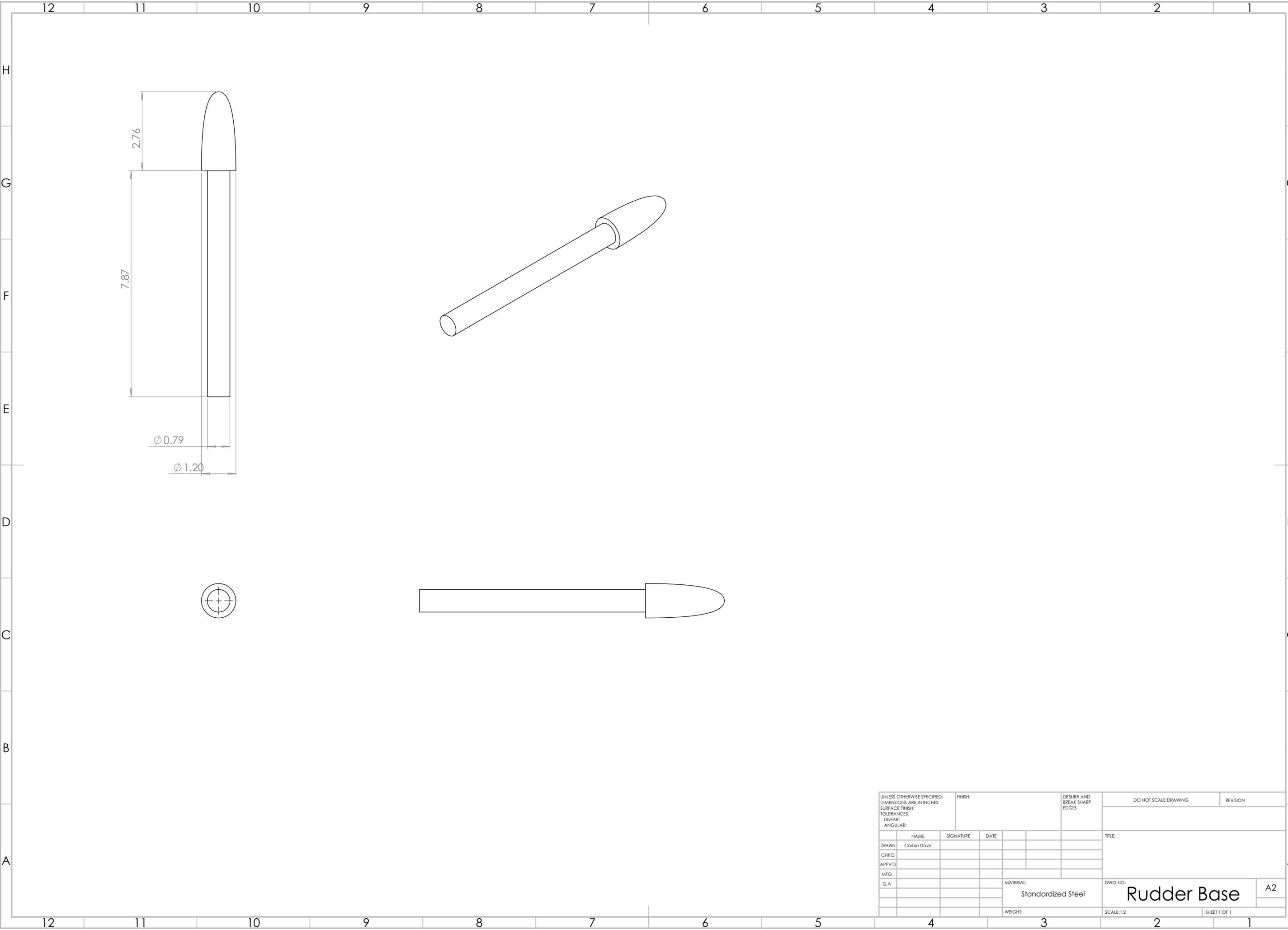
SCALE 1 : 50



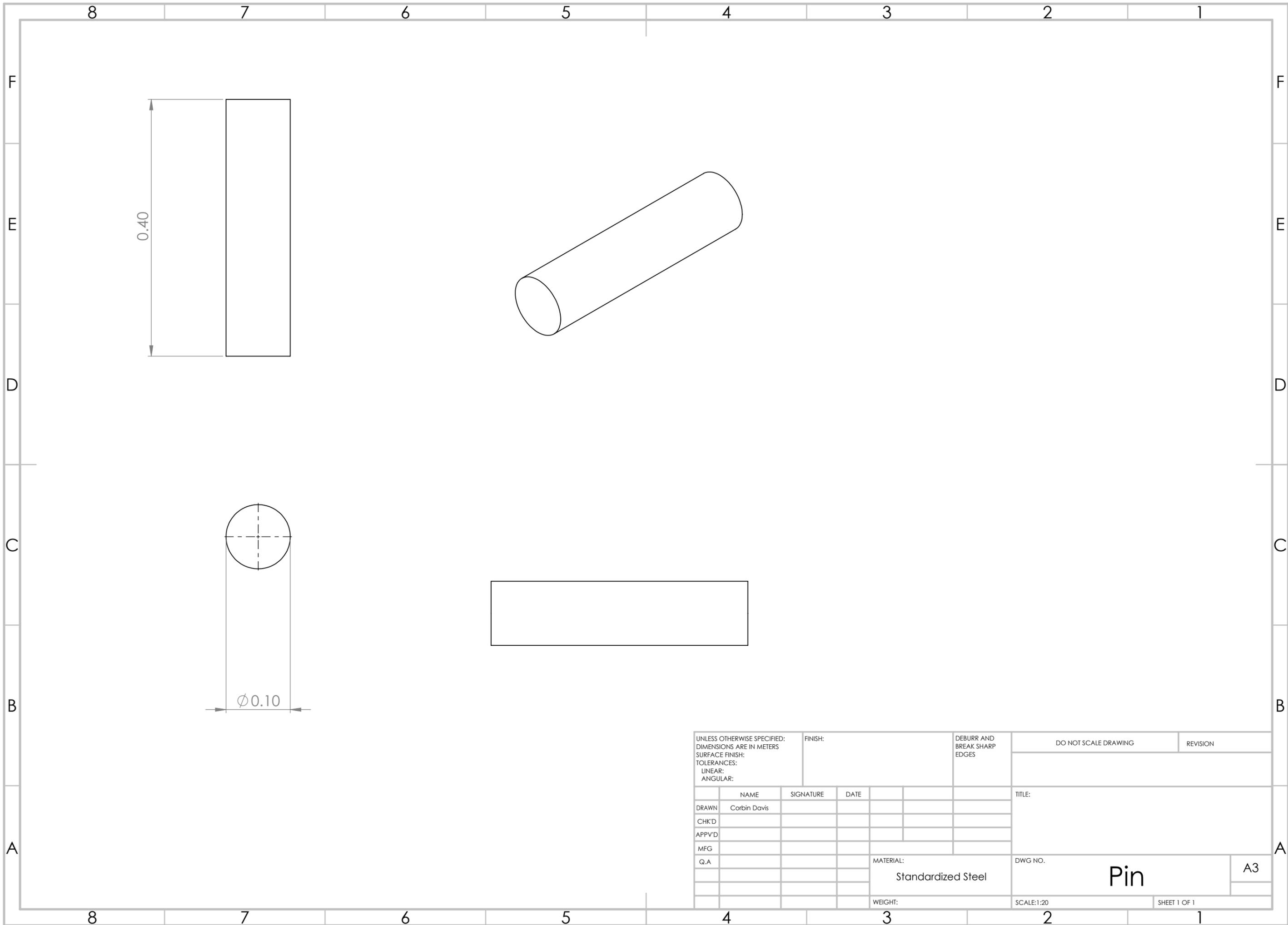
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DRAWN Corbin Davis		SIGNATURE		DATE		TITLE:			
CHK'D									
APPV'D									
MFG									
Q.A						MATERIAL: Standardized Steel		DWG NO. Turbine Housing 2 ^{A3}	
						WEIGHT:		SCALE:1:100	
								SHEET 1 OF 1	



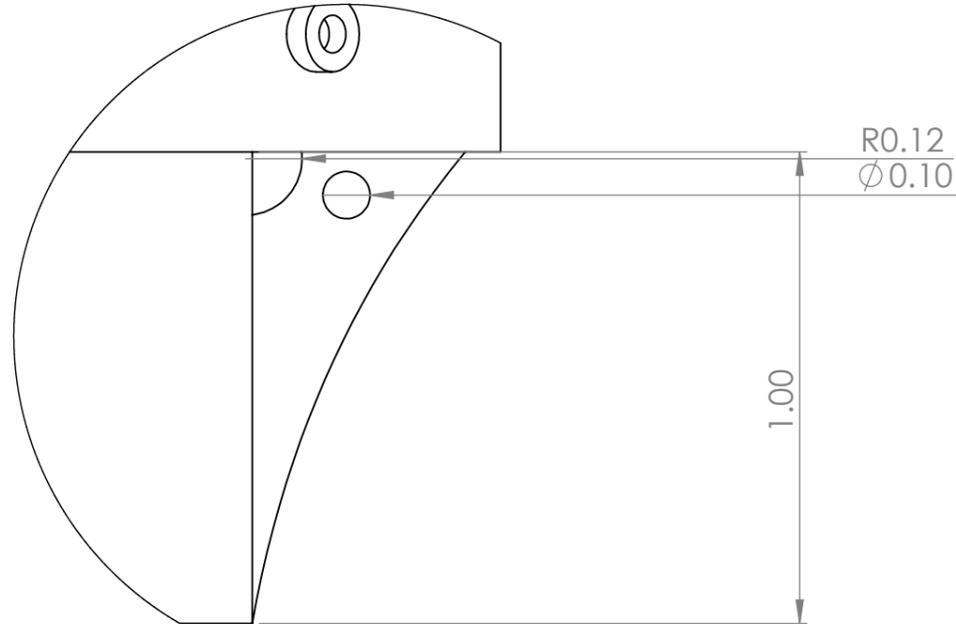
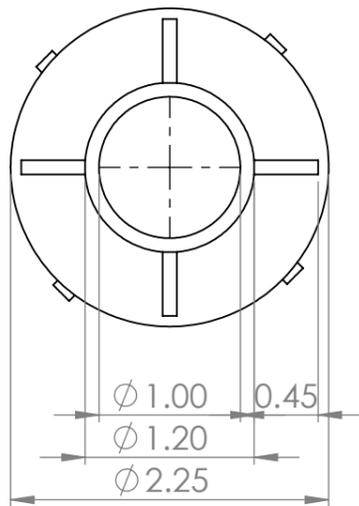
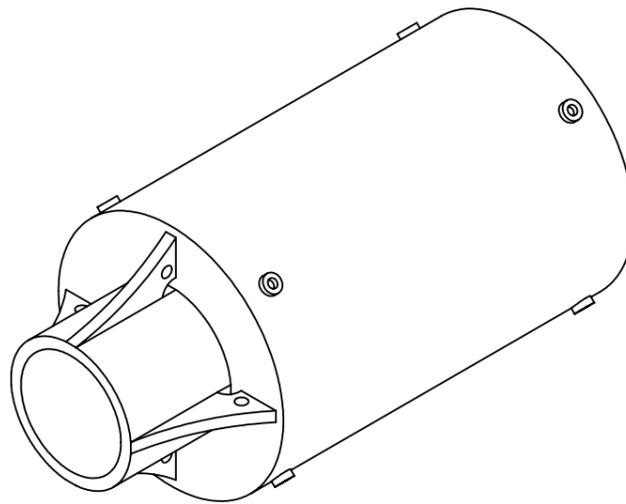
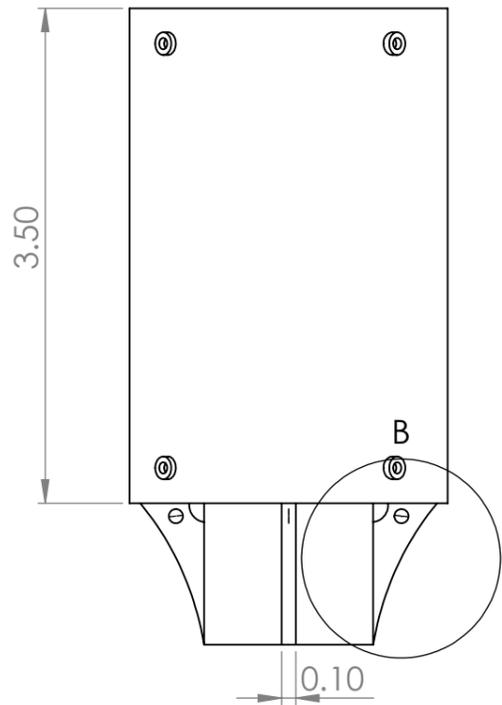
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DRAWN Corbin Davis				SIGNATURE		DATE		TITLE:			
CHK'D											
APPV'D											
MFG											
Q.A								MATERIAL: Standardized Steel		DWG NO. Water Lubricated Bearings	
								WEIGHT:		SCALE:1:50	
										SHEET 1 OF 1	
										A3	



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
SURFACE FINISH:											
TOLERANCES:											
LINEAR:											
ANGULAR:											
	NAME	SIGNATURE	DATE					TITLE:			
DRAWN	Corbin Davis										
CHK'D											
APP'VD											
MFG											
Q.A								MATERIAL:		DWG NO.	
								Standardized Steel		Rudder Base	
								WEIGHT:		SCALE:1:2	
										SHEET 1 OF 1	
										A2	



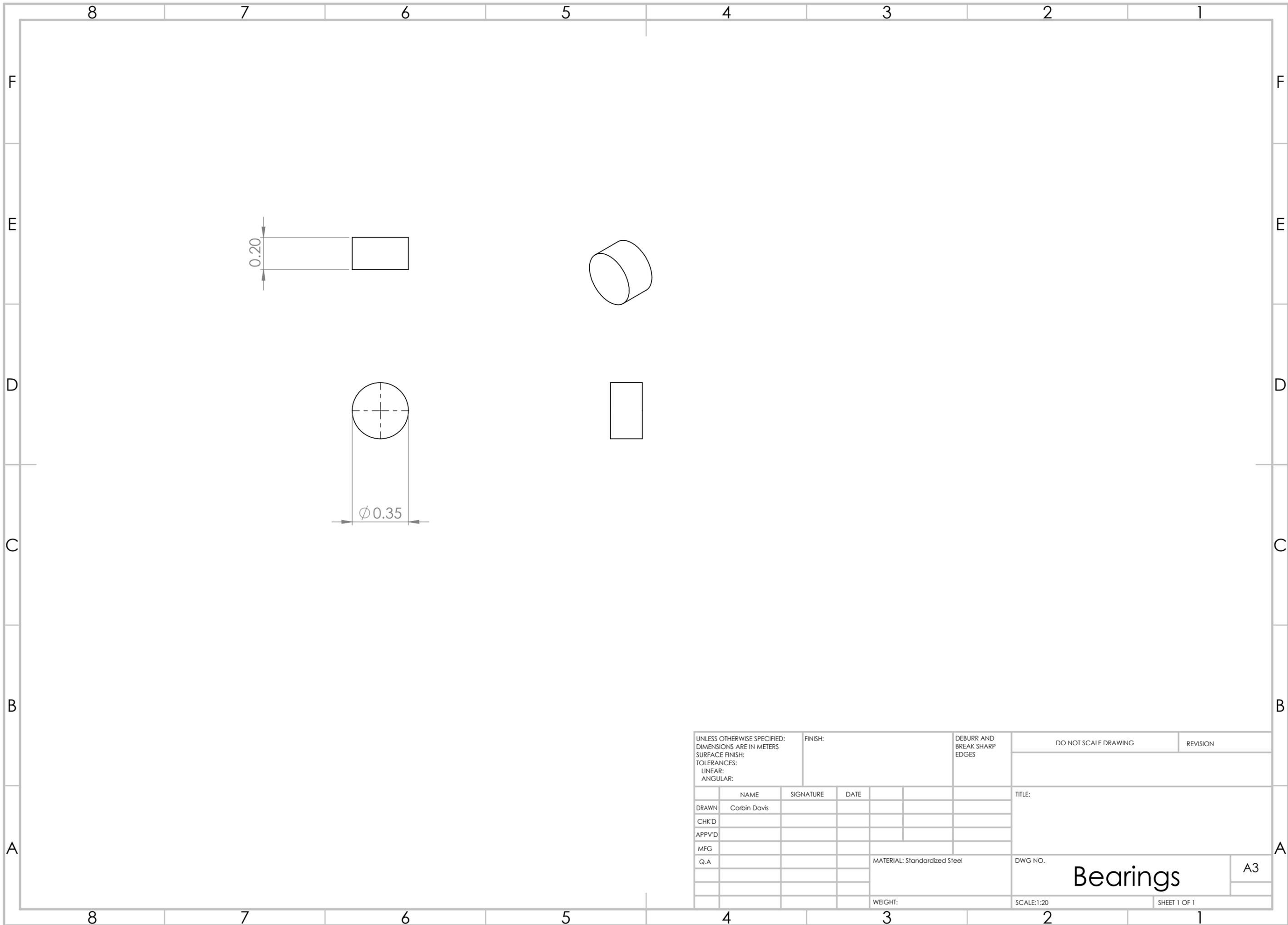
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								TITLE:			
DRAWN		Corbin Davis		SIGNATURE		DATE					
CHK'D											
APPV'D											
MFG											
Q.A								MATERIAL:		DWG NO.	
								Standardized Steel		Pin	
								WEIGHT:		SCALE:1:20	
										SHEET 1 OF 1	
										A3	



DETAIL B
SCALE 1 : 15

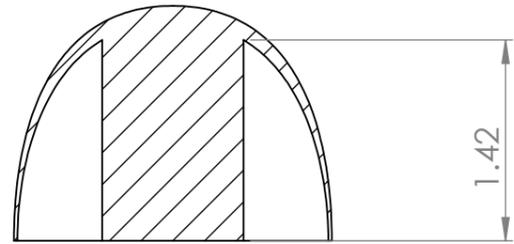
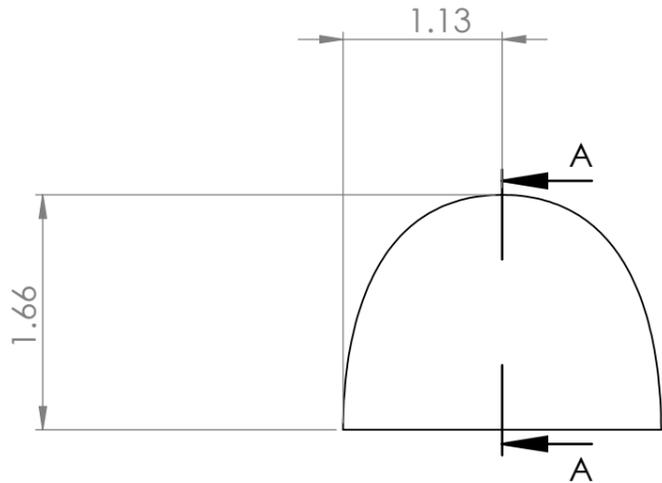
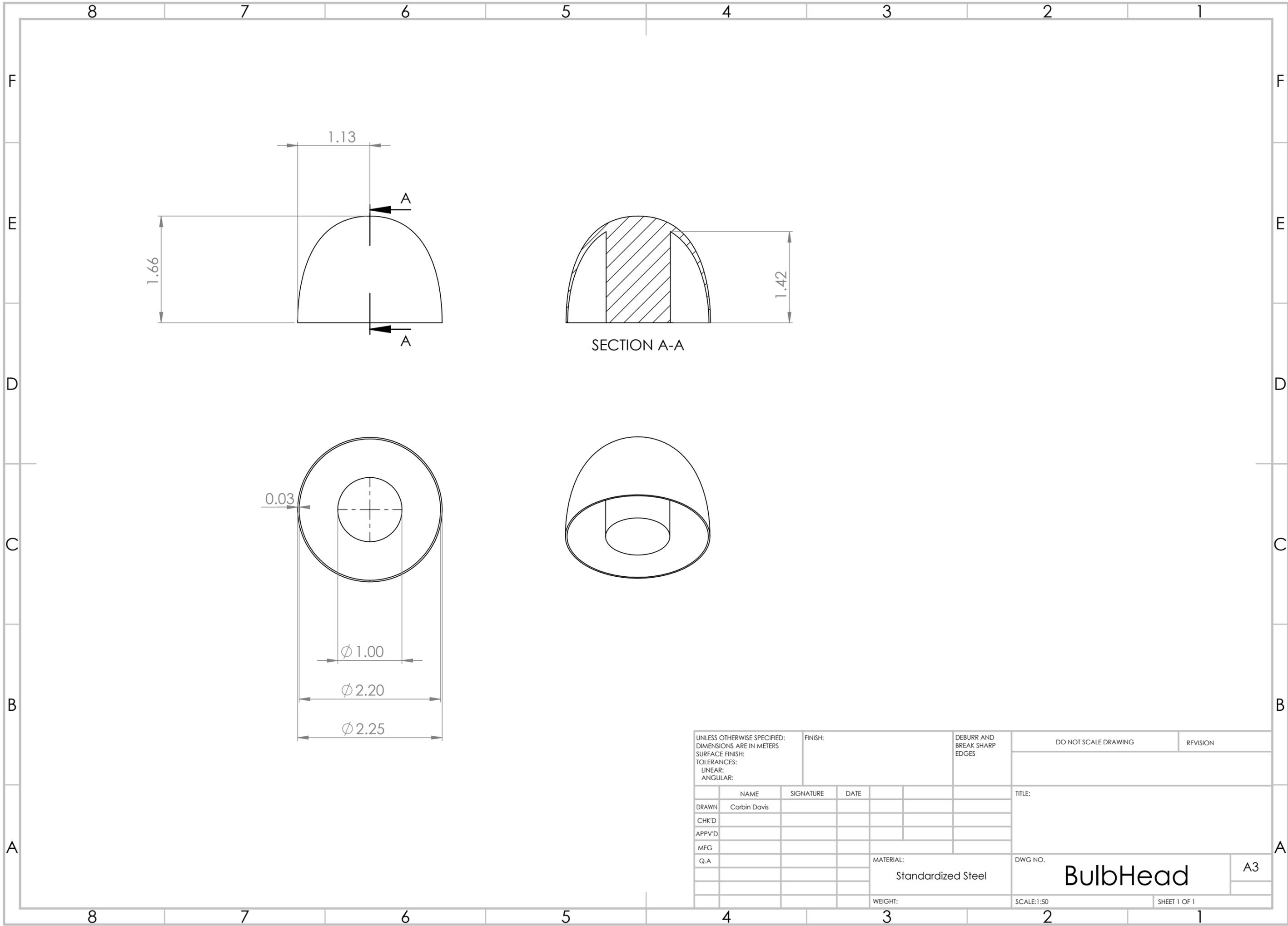
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DRAWN Corbin Davis				SIGNATURE		DATE		TITLE:			
CHK'D											
APPV'D											
MFG											
Q.A						MATERIAL: Standardized Steel		DWG NO.		Magnet Generator	
						WEIGHT:		SCALE:1:50		SHEET 1 OF 1	

A3

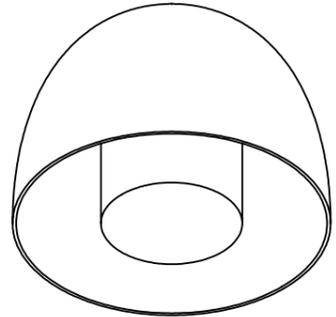
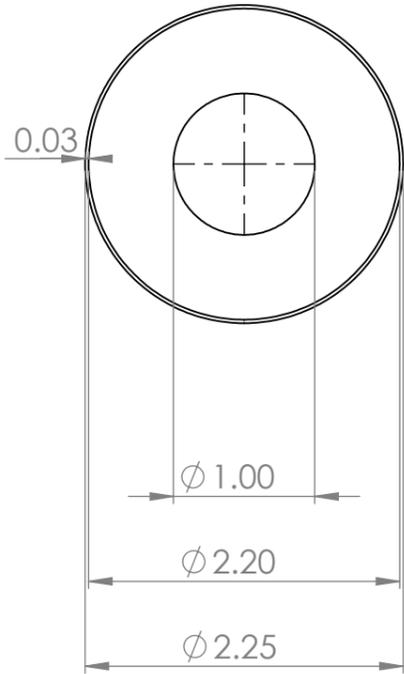


UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN METERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
								TITLE:			
DRAWN		NAME		SIGNATURE		DATE					
CHK'D											
APPV'D											
MFG											
Q.A								MATERIAL: Standardized Steel		DWG NO.	
										A3	
								WEIGHT:		SCALE: 1:20	
										SHEET 1 OF 1	

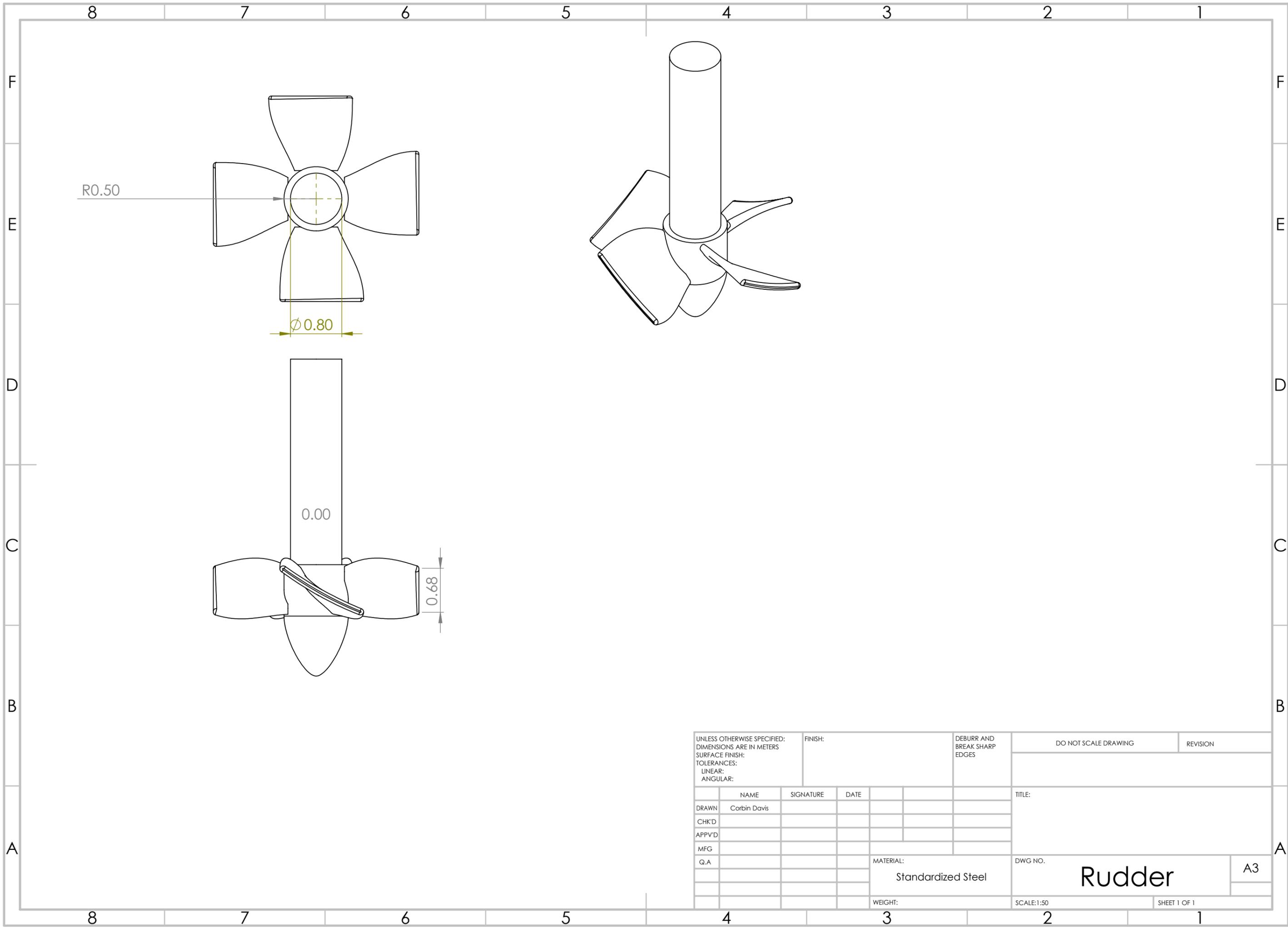
Bearings



SECTION A-A



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN METERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
DRAWN Corbin Davis				SIGNATURE		DATE		TITLE:			
CHK'D											
APPV'D											
MFG											
Q.A								MATERIAL: Standardized Steel		DWG NO. BulbHead	
								WEIGHT:		SCALE:1:50	
										SHEET 1 OF 1	
										A3	



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN METERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
DRAWN Corbin Davis				SIGNATURE		DATE		TITLE:			
CHK'D											
APPV'D											
MFG											
Q.A								MATERIAL: Standardized Steel		DWG NO. Rudder	
								WEIGHT:		SCALE:1:50	
										SHEET 1 OF 1	
										A3	