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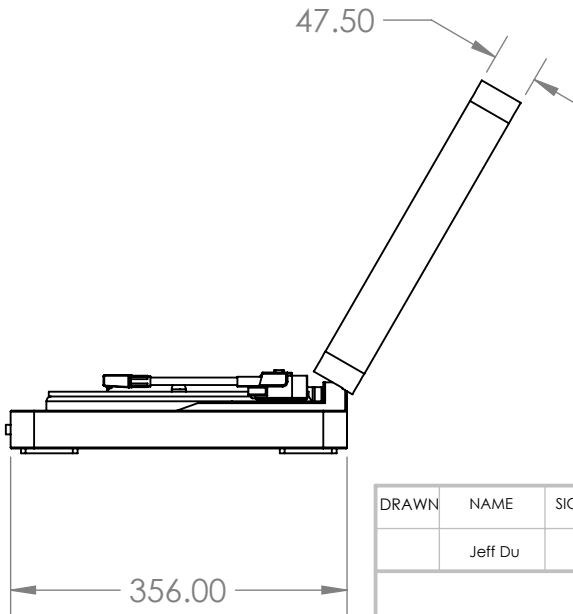
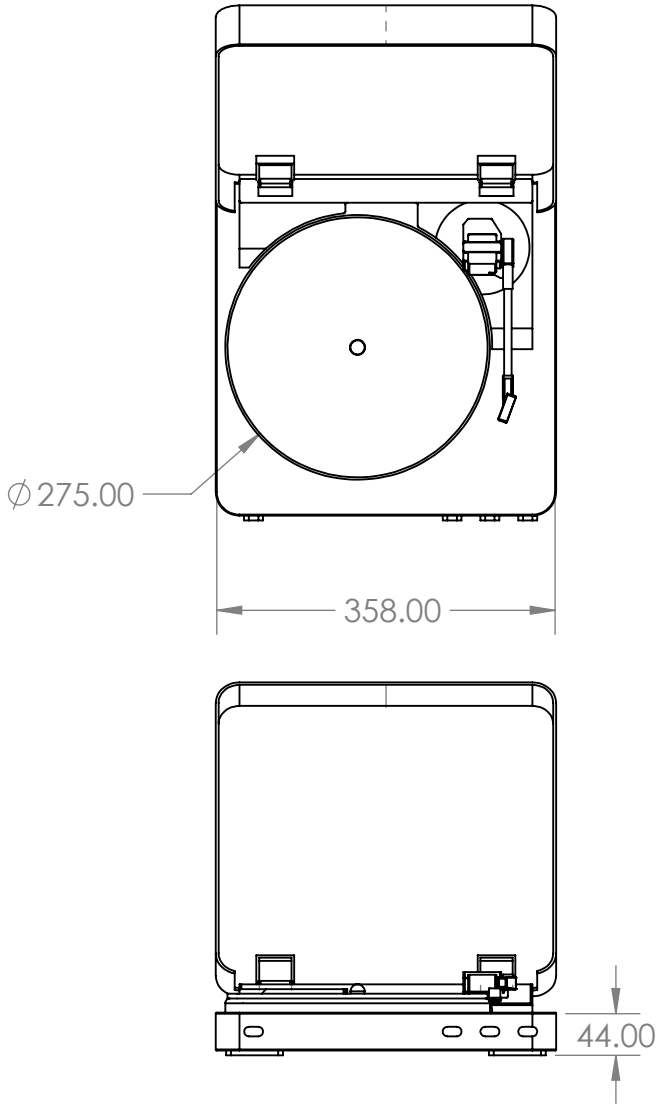
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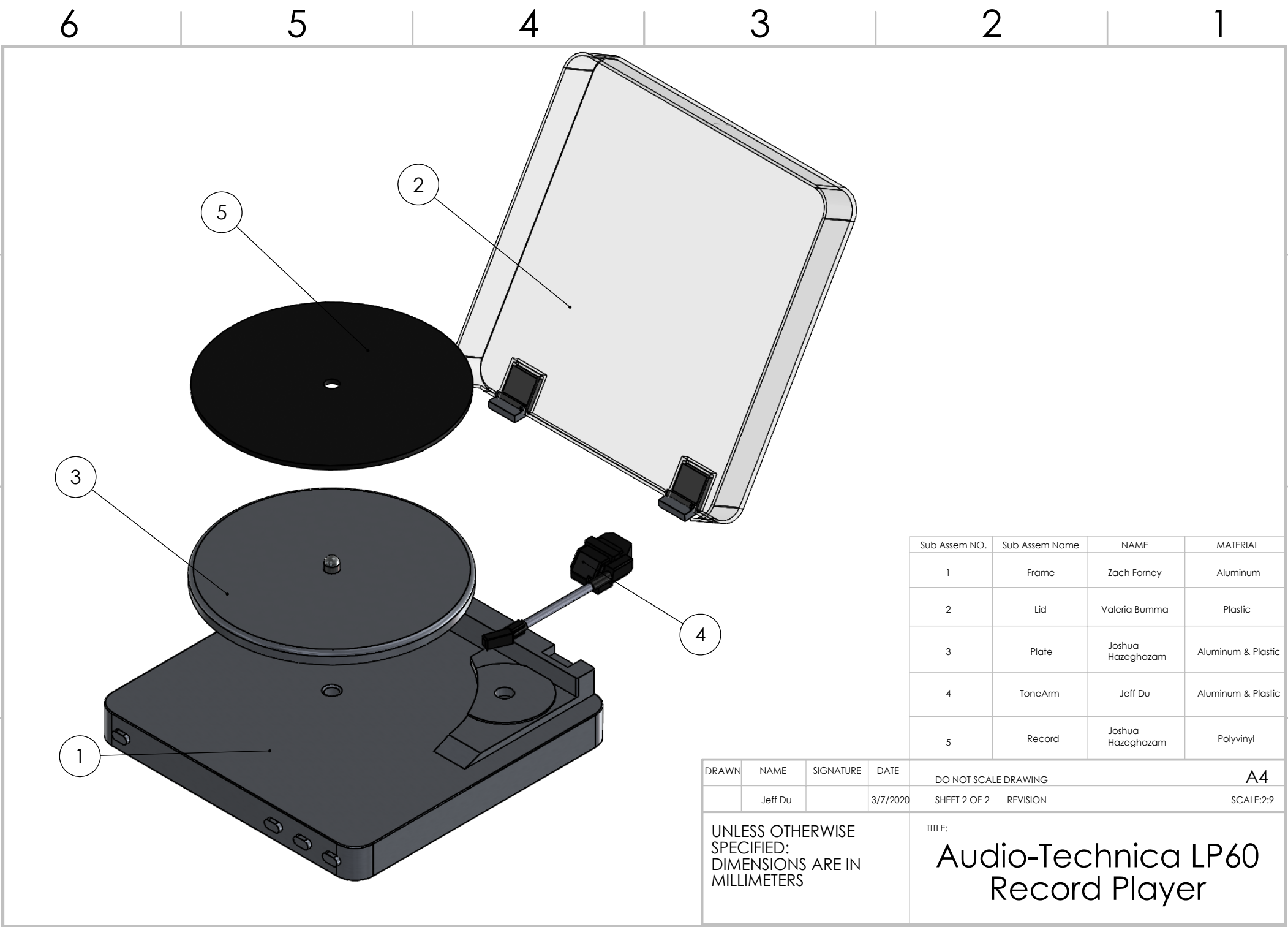
A



DRAWN	NAME	SIGNATURE	DATE	DO NOT SCALE DRAWING	A4
	Jeff Du		3/8/2020	SHEET 1 OF 2 REVISION	SCALE:1:8

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS

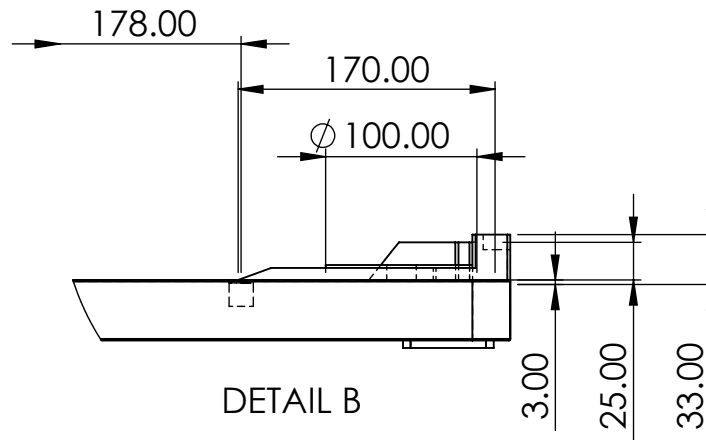
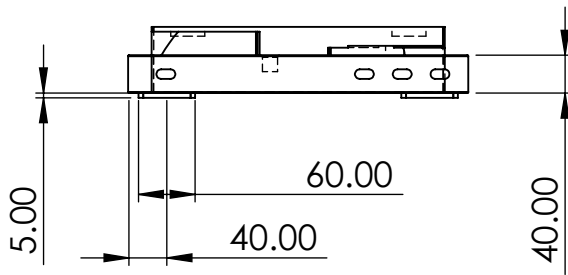
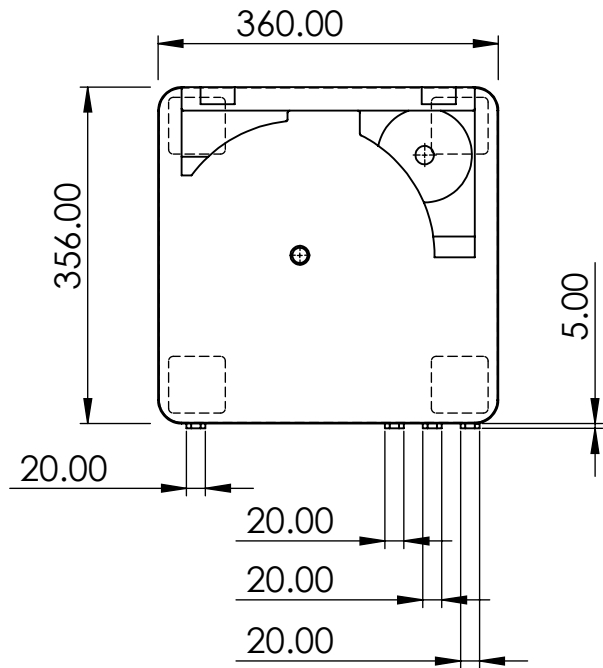
TITLE:  
Audio-Technica LP60  
Record Player



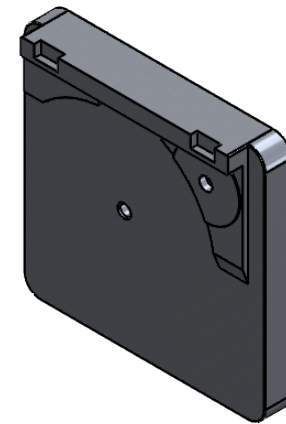
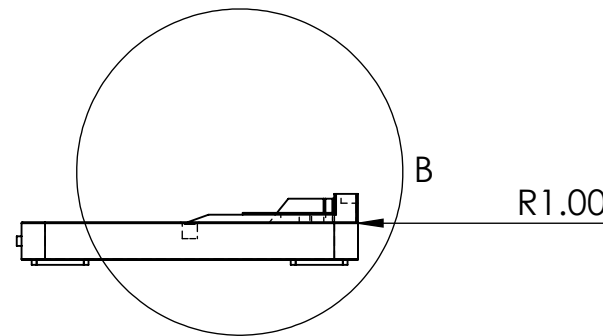
Sub Assem NO.	Sub Assem Name	NAME	MATERIAL
1	Frame	Zach Forney	Aluminum
2	Lid	Valeria Bumma	Plastic
3	Plate	Joshua Hazeghazam	Aluminum & Plastic
4	ToneArm	Jeff Du	Aluminum & Plastic
5	Record	Joshua Hazeghazam	Polyvinyl

DRAWN	NAME	SIGNATURE	DATE	DO NOT SCALE DRAWING	A4
	Jeff Du		3/7/2020	SHEET 2 OF 2    REVISION	SCALE:2:9

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS	TITLE: <b>Audio-Technica LP60 Record Player</b>
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DETAIL B



	NAME	SIGNATURE	DATE	DO NOT SCALE DRAWING		REVISION
DRAWN	Zach Forney	ZSF	3/8/20			
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				TITLE: Audio-Technica LP60 Record Player Frame		
MATERIAL: Aluminum				DWG NO. 1		A4
				SCALE:1:8		SHEET 1 OF 1

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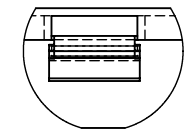
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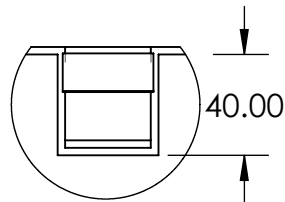
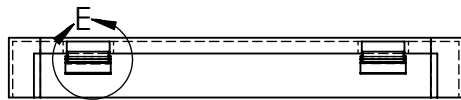
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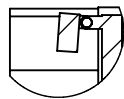
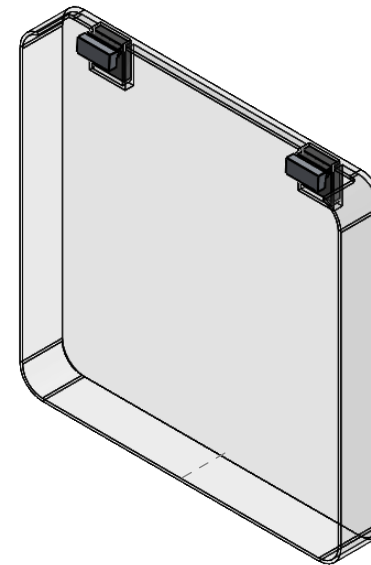
A



DETAIL E  
SCALE 1 : 3



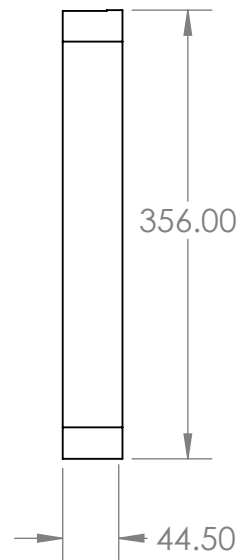
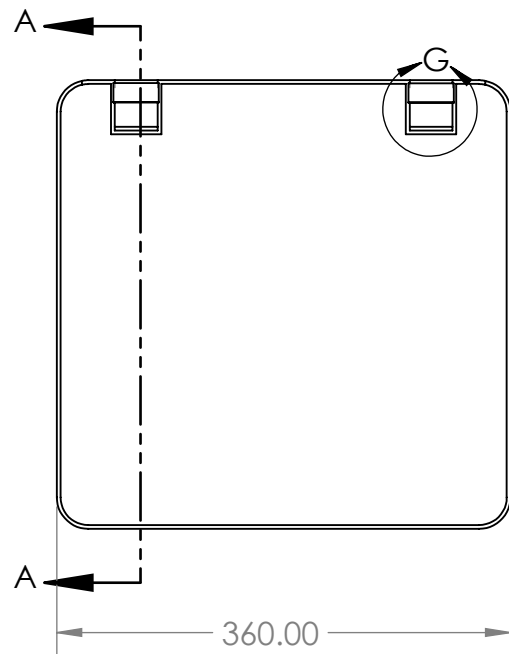
DETAIL G  
SCALE 1 : 3



DETAIL H  
SCALE 1 : 3



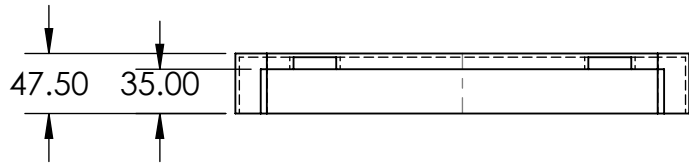
SECTION A-A



	NAME	SIGNATURE	DATE	DO NOT SCALE DRAWING		REVISION
DRAWN	Valeria Bumma		3 - 8 - 20			
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				TITLE:  Lid Assembly		
MATERIAL:  Plastic				DWG NO.		A4
				SCALE: 1:6		SHEET 1 OF 6

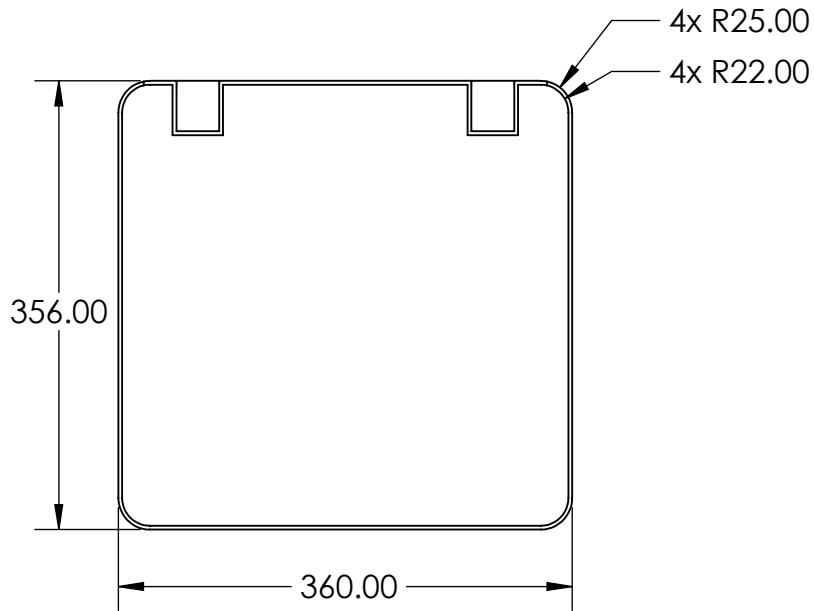
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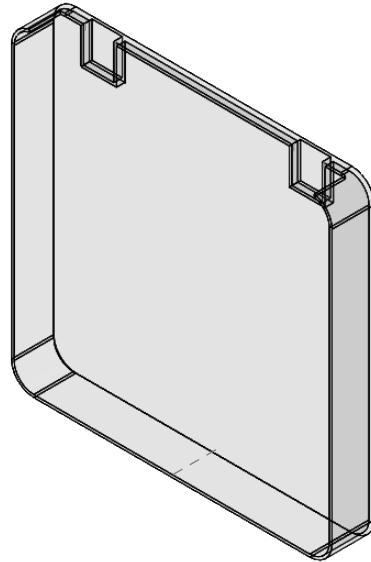
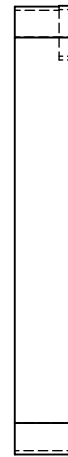
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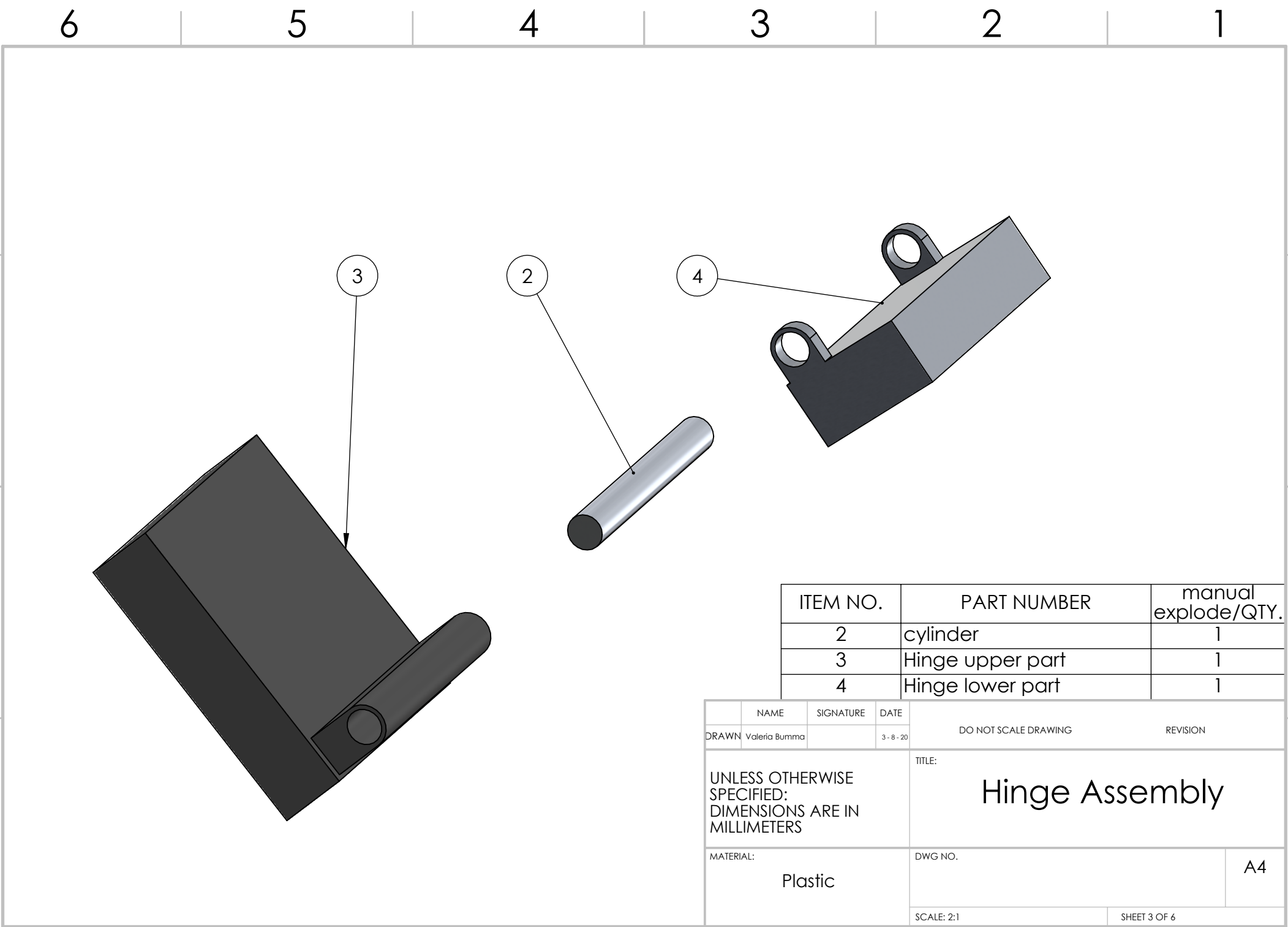


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A



	NAME	SIGNATURE	DATE	DO NOT SCALE DRAWING		REVISION
DRAWN	Valeria Bumma		3 - 8 - 20	TITLE:		
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				Lid		
MATERIAL:				DWG NO.	1	A4
				SCALE: 1:6	SHEET 2 OF 6	



ITEM NO.	PART NUMBER	manual explode/QTY.
2	cylinder	1
3	Hinge upper part	1
4	Hinge lower part	1

	NAME	SIGNATURE	DATE	DO NOT SCALE DRAWING		REVISION
DRAWN	Valeria Bumma		3 - 8 - 20			
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				TITLE:  Hinge Assembly		
MATERIAL:  Plastic				DWG NO.		A4
				SCALE: 2:1		SHEET 3 OF 6

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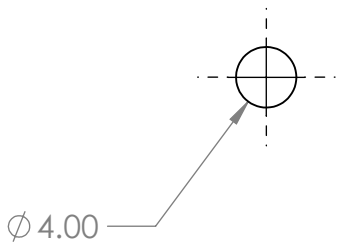
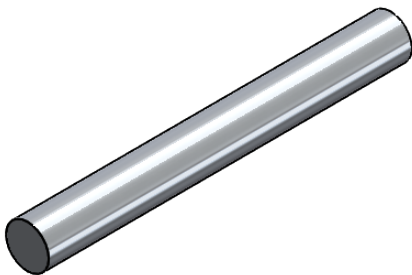
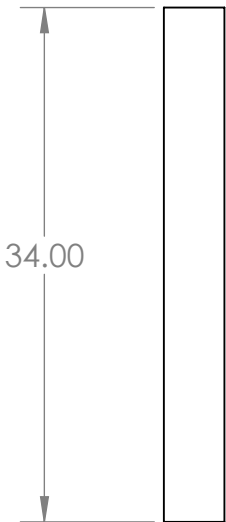
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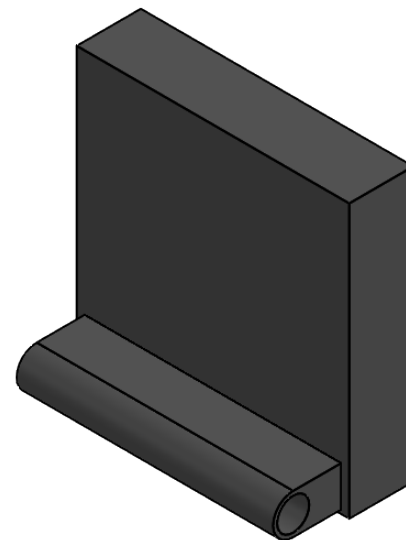
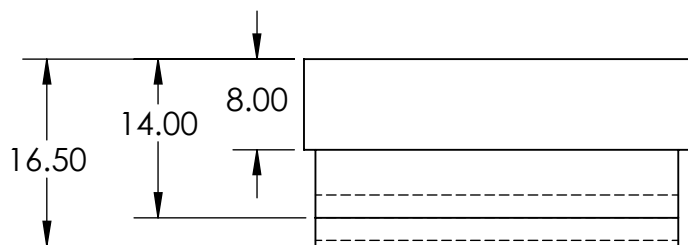
A



	NAME	SIGNATURE	DATE	DO NOT SCALE DRAWING		REVISION
DRAWN	Valeria Bumma		3 - 8 - 20	TITLE:		
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				Internal cylinder		
MATERIAL:				DWG NO.		A4
Plastic				2		
				SCALE: 2:1		SHEET 4 OF 6

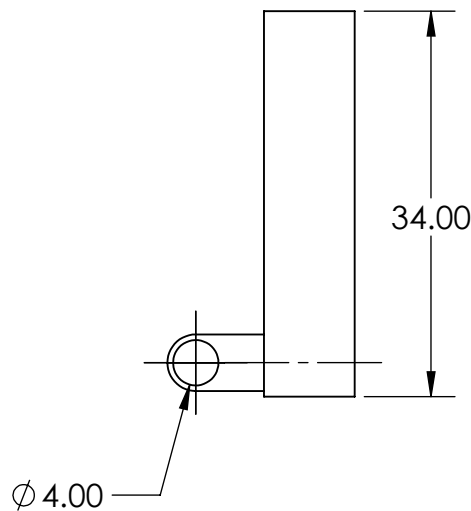
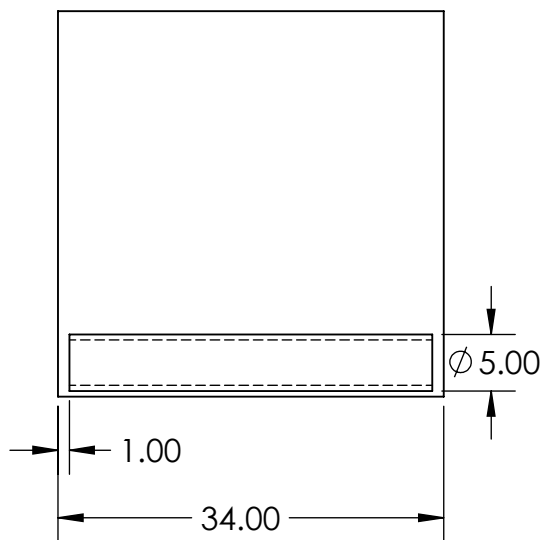
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	NAME	SIGNATURE	DATE	DO NOT SCALE DRAWING		REVISION
DRAWN	Valeria Bumma		3 - 8 - 20			
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				TITLE:  Hinge upper part		
MATERIAL:  Plastic				DWG NO.  3		A4
				SCALE: 3:2		SHEET 5 OF 6

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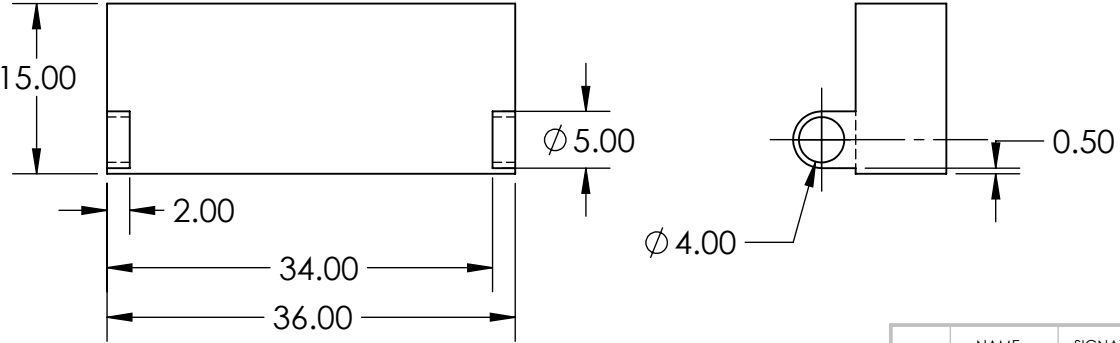
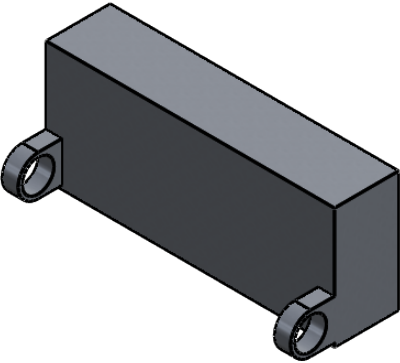
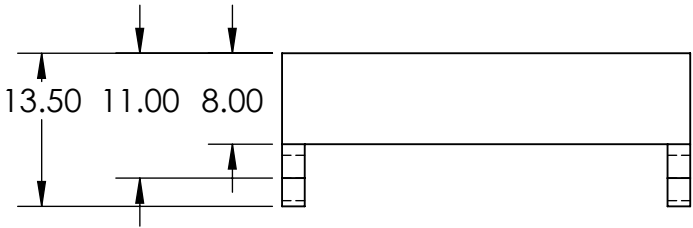
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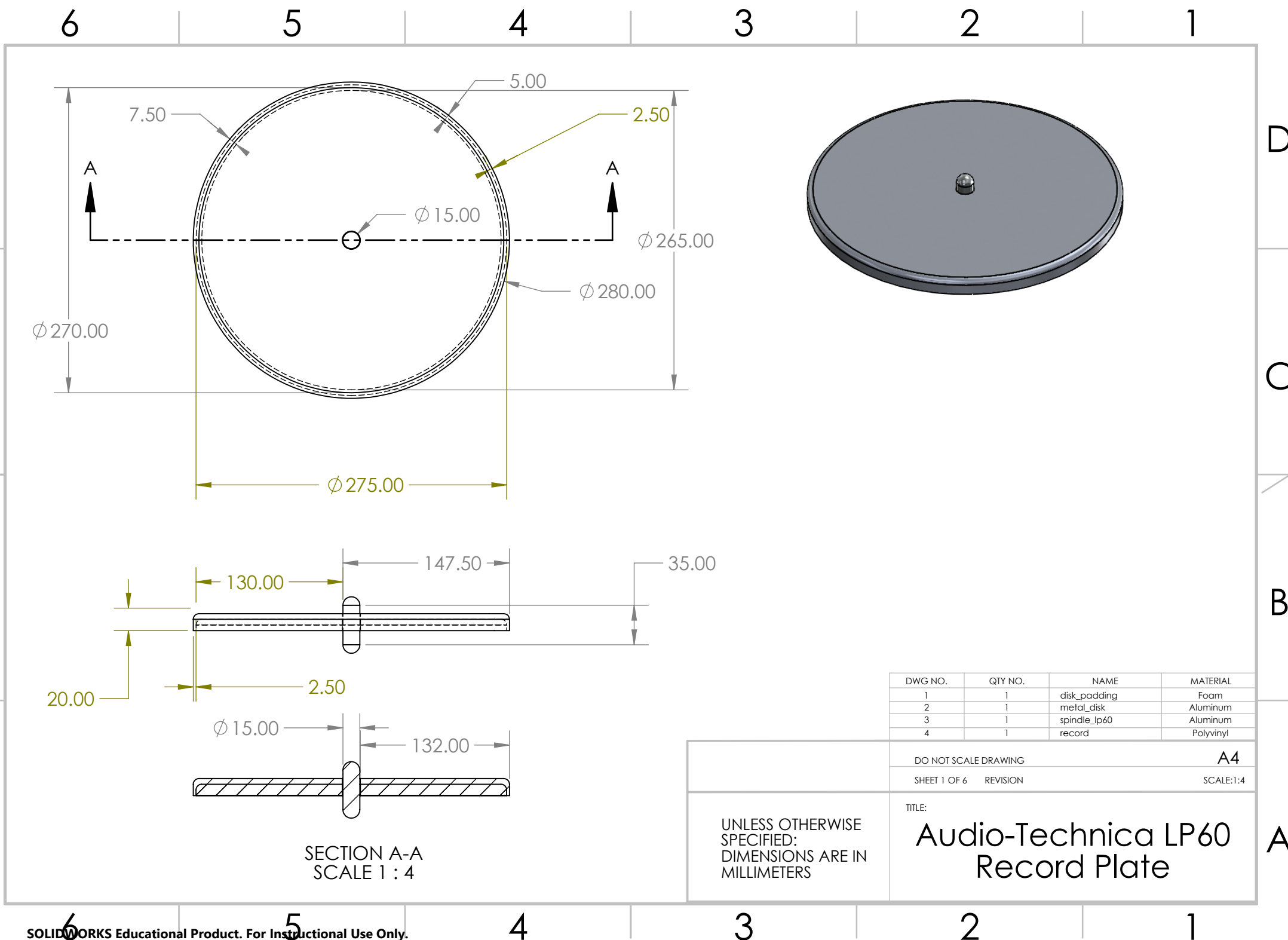
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	NAME	SIGNATURE	DATE	DO NOT SCALE DRAWING		REVISION
DRAWN	Valeria Bumma		3 - 8 - 20			
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				TITLE:  Hinge lower part		
MATERIAL:  Aluminum				DWG NO.  4		A4
				SCALE: 3:2		SHEET 6 OF 6



DWG NO.	QTY NO.	NAME	MATERIAL
1	1	disk_padding	Foam
2	1	metal_disk	Aluminum
3	1	spindle_lp60	Aluminum
4	1	record	Polyvinyl

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS	DO NOT SCALE DRAWING		A4
	SHEET 1 OF 6    REVISION		SCALE:1:4
	TITLE: Audio-Technica LP60 Record Plate		

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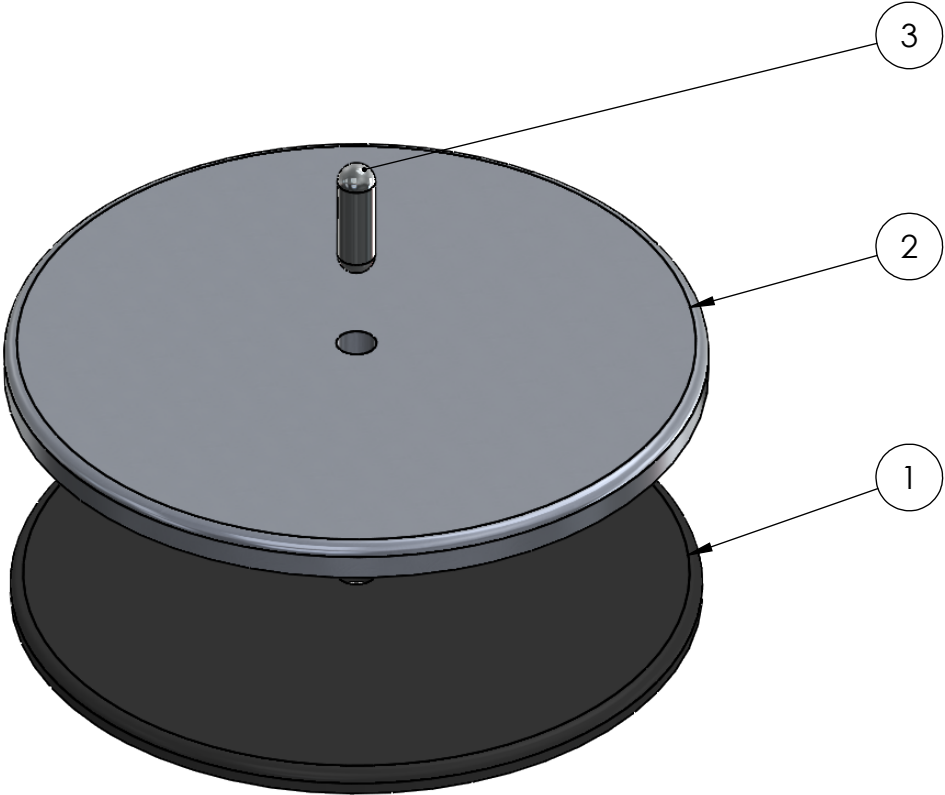
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ITEM NO.	PART NUMBER	manual explode/QTY.
1	disk_padding	1
2	metal_disk	1
3	spindle_lp60	1



DRAWN	NAME	SIGNATURE	DATE	DO NOT SCALE DRAWING	A4
				SHEET 2 OF 6    REVISION	SCALE:1:10
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				TITLE: Audio-Technica LP60 Record Player	

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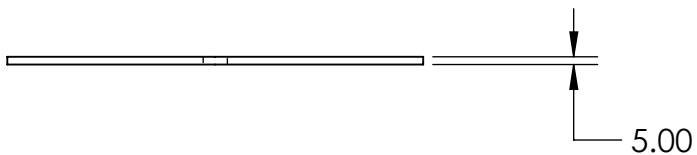
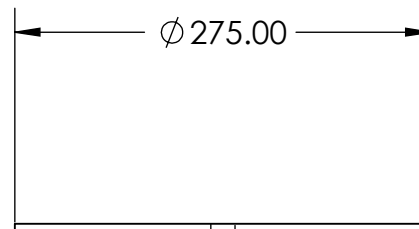
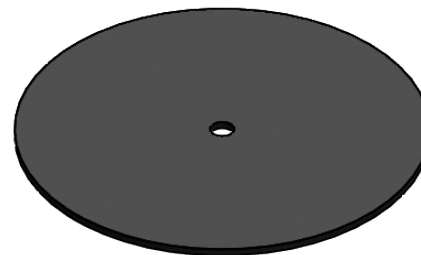
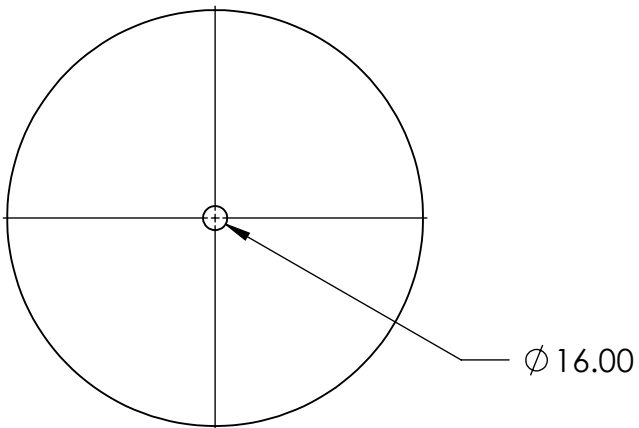
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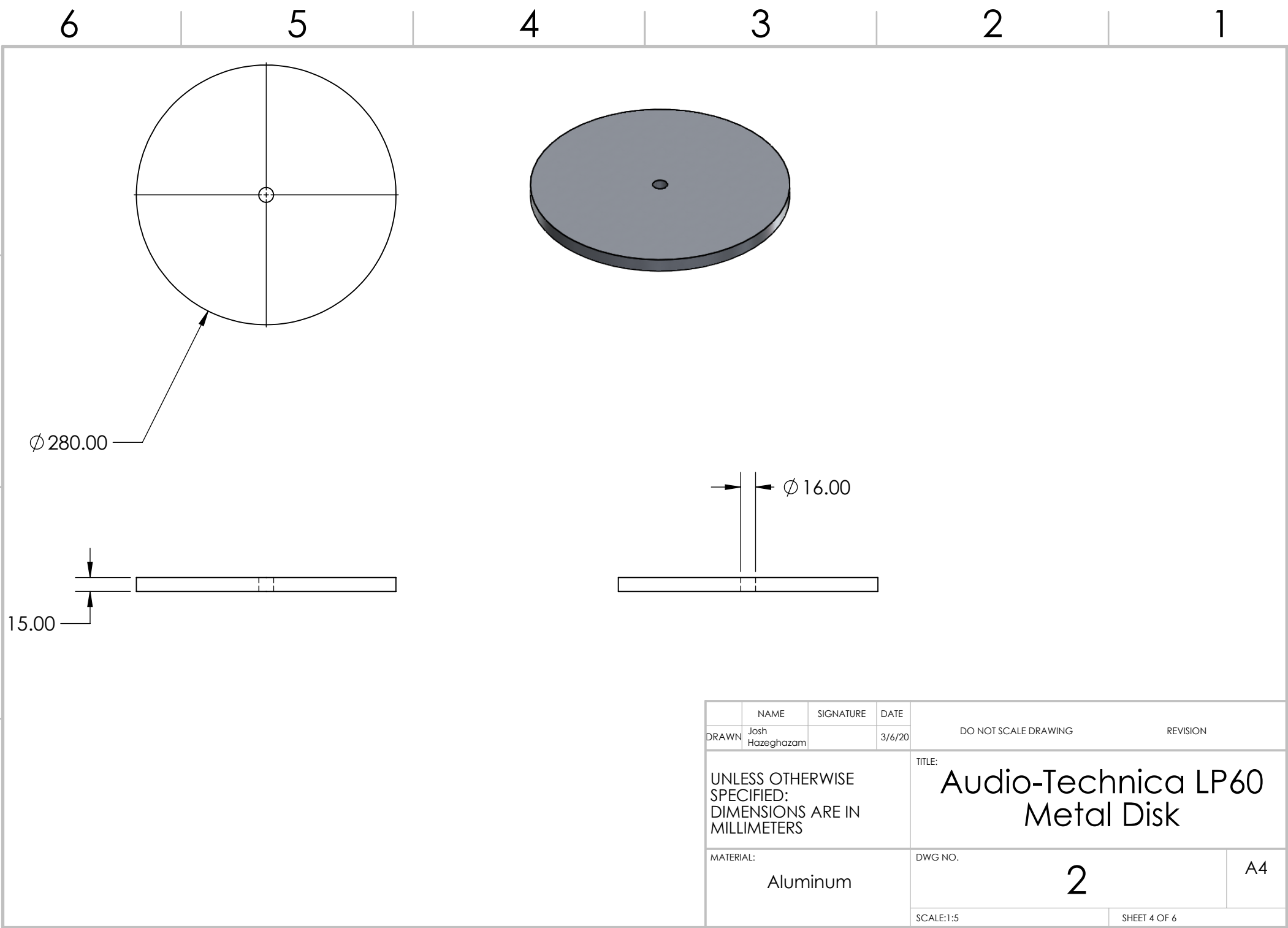
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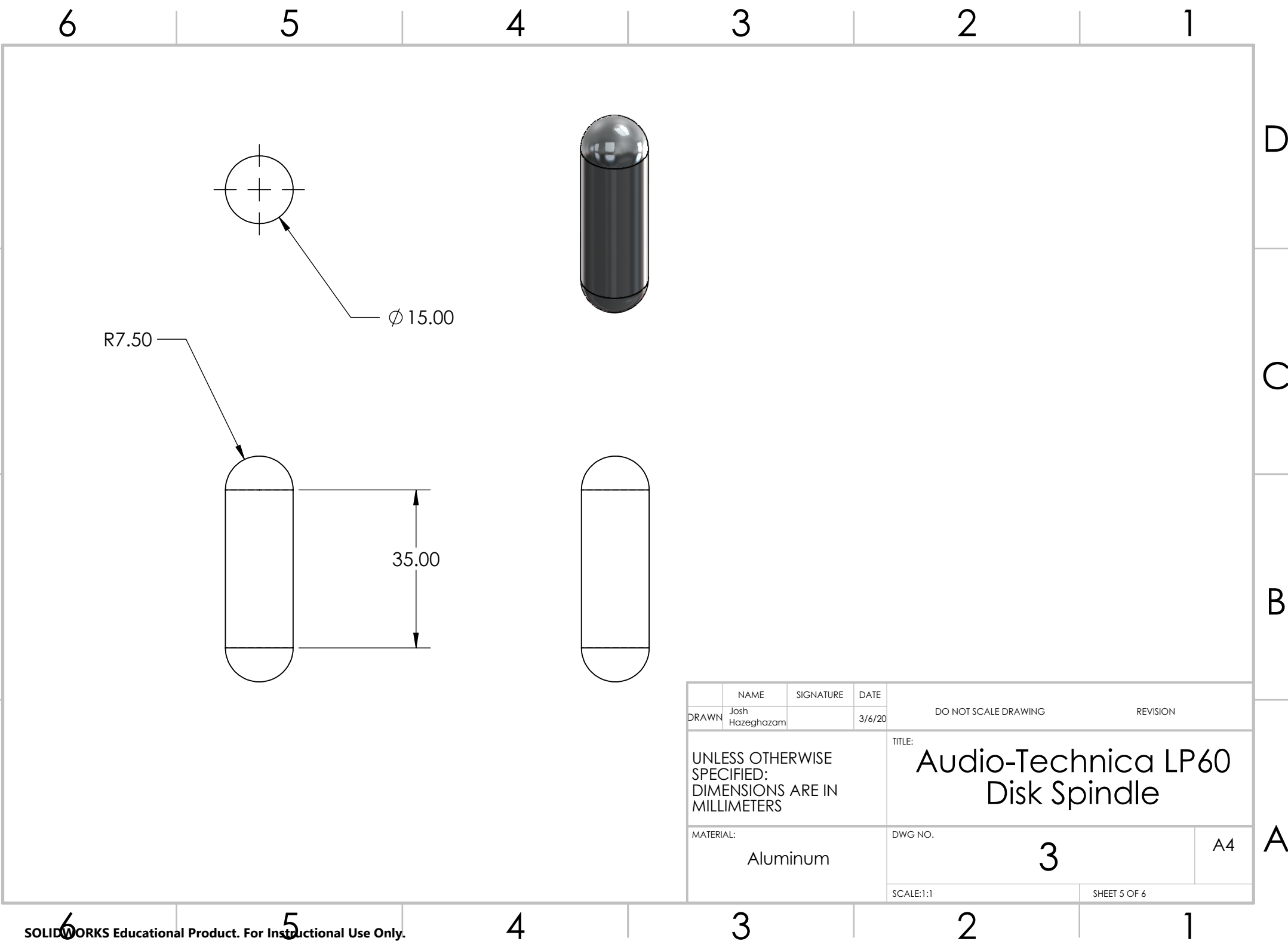
A



	NAME	SIGNATURE	DATE	DO NOT SCALE DRAWING		REVISION
DRAWN	Josh Hazeghazam		3/6/20	TITLE:		
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				Audio-Technica LP60 Disk Padding		
MATERIAL:				DWG NO.		A4
Foam				1		
				SCALE:1:5		SHEET 3 OF 6



	NAME	SIGNATURE	DATE	DO NOT SCALE DRAWING		REVISION
DRAWN	Josh Hazeghazam		3/6/20			
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				TITLE:  Audio-Technica LP60 Metal Disk		
MATERIAL:  Aluminum				DWG NO.  2		A4
				SCALE:1:5		SHEET 4 OF 6



	NAME	SIGNATURE	DATE	DO NOT SCALE DRAWING		REVISION
DRAWN	Josh Hazeghazam		3/6/20			
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				TITLE: Audio-Technica LP60 Disk Spindle		
MATERIAL: Aluminum				DWG NO. 3		A4
				SCALE:1:1		SHEET 5 OF 6

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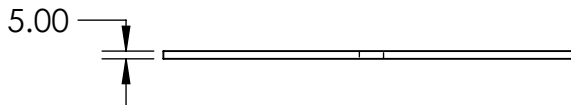
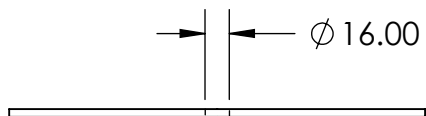
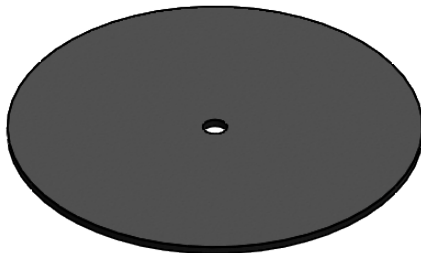
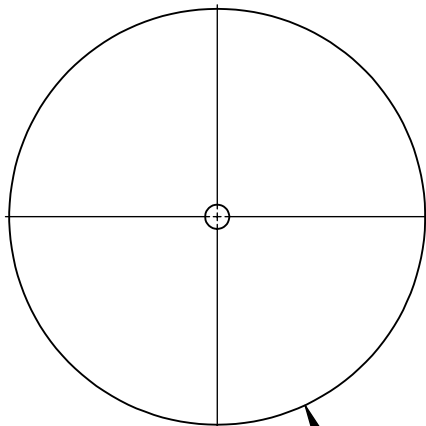
C

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$\phi 275.00$

$\phi 16.00$

5.00

	NAME	SIGNATURE	DATE	DO NOT SCALE DRAWING		REVISION	
DRAWN	Josh Hazeghazam		3/6/20				
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				TITLE:			
				Audio-Technica LP60 Record			
MATERIAL:  Polyvinyl				DWG NO.			A4
				SCALE:1:5			SHEET 6 OF 6

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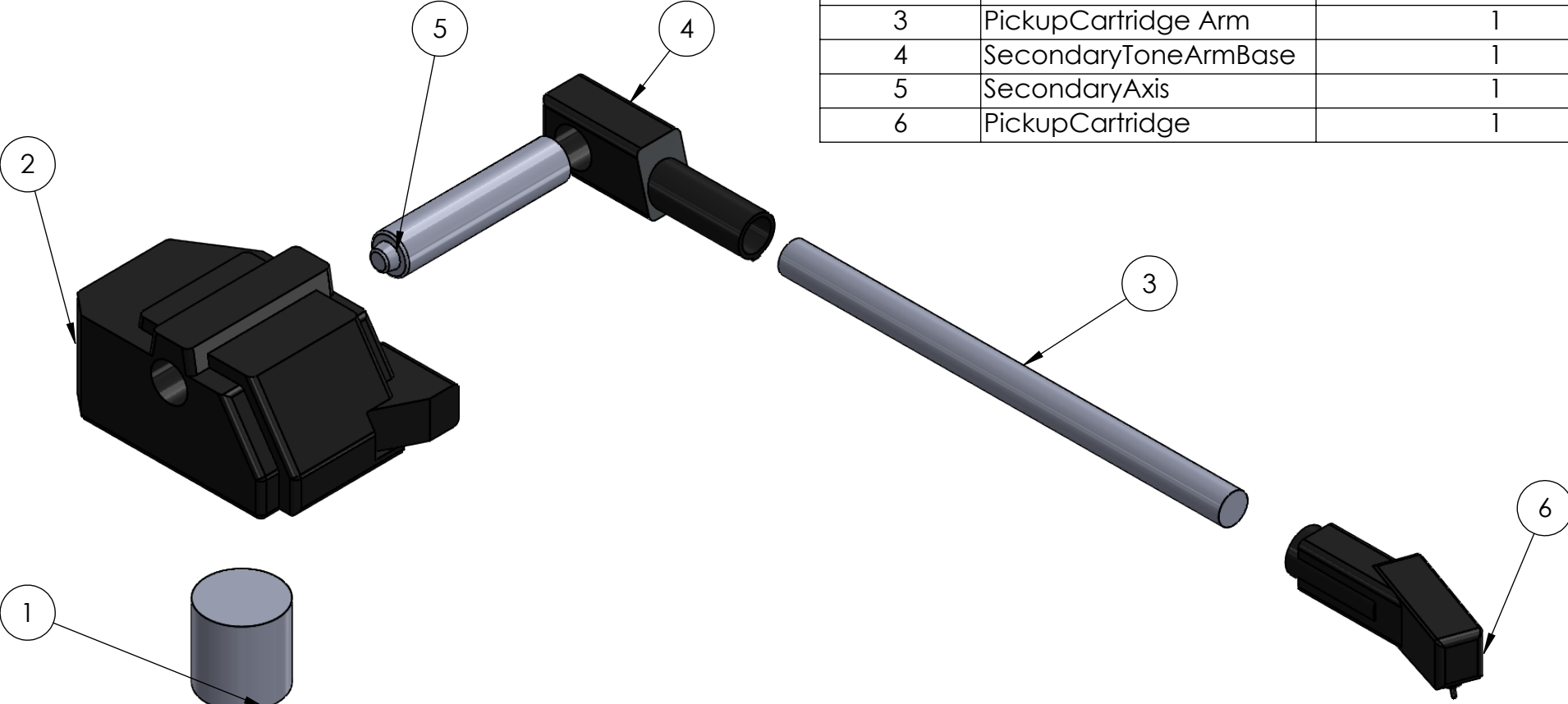
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ITEM NO.	PART NUMBER	manual explode/QTY.
1	MainToneArmAxis	1
2	MainToneArmBase	1
3	PickupCartridge Arm	1
4	SecondaryToneArmBase	1
5	SecondaryAxis	1
6	PickupCartridge	1



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
DRAWN		NAME Jeff Du		SIGNATURE		DATE 3/7/2020		TITLE: <b>RecordPlayer_ToneArm</b>			
CHK'D											
APPV'D											
MFG											
Q.A											
								MATERIAL: Plastic & Steel		DWG NO. 0	
								WEIGHT:		SCALE:1.2	
										SHEET 1 OF 7	



D

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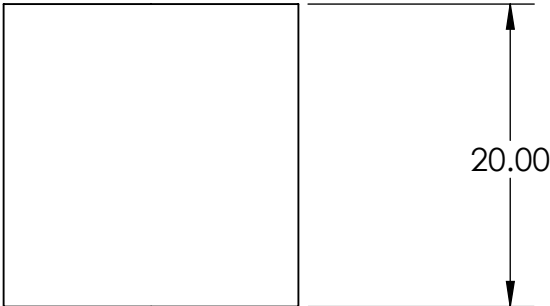
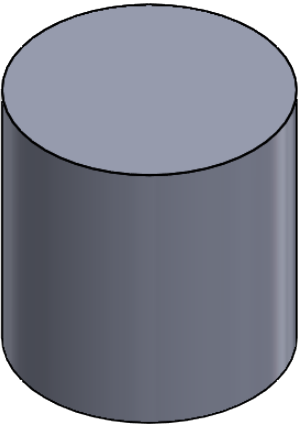
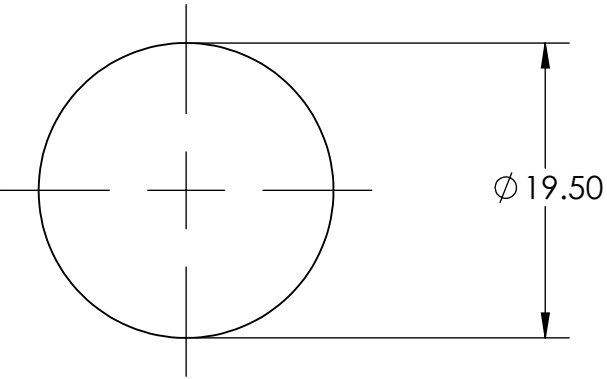
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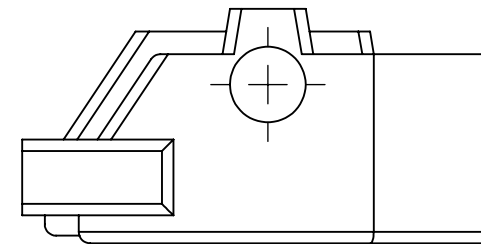
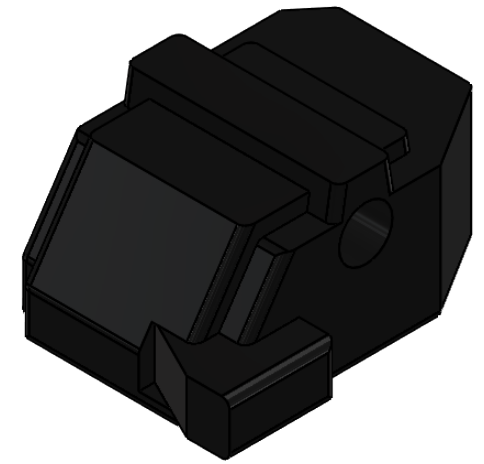
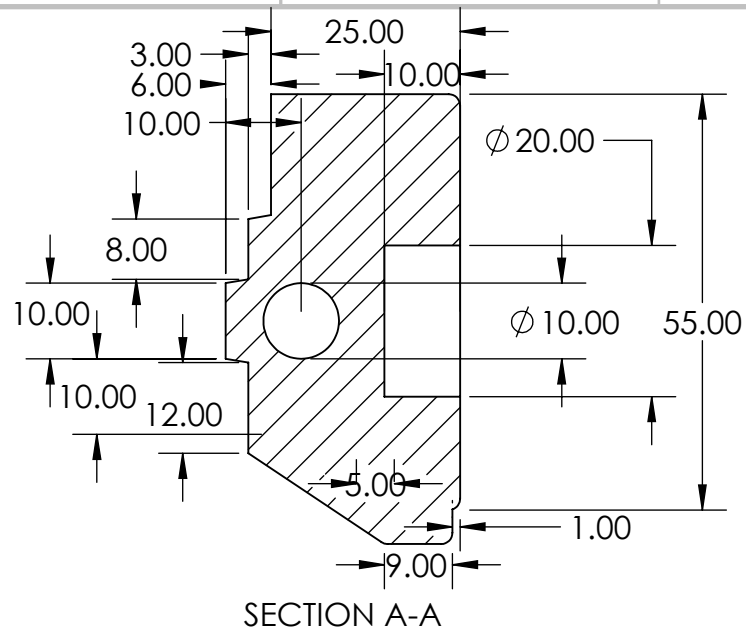
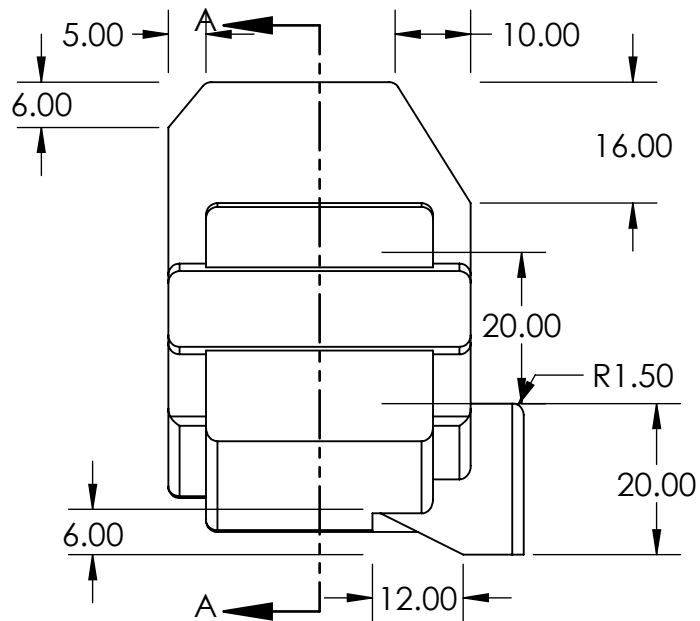
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	NAME	SIGNATURE	DATE				TITLE:  Main ToneArm Axis				
DRAWN	Jeff Du		3/7/2020								
CHK'D											
APPV'D											
MFG											
Q.A					MATERIAL:  Steel		DWG NO.  1				A4
					WEIGHT:		SCALE:2:1				SHEET 2 OF 7

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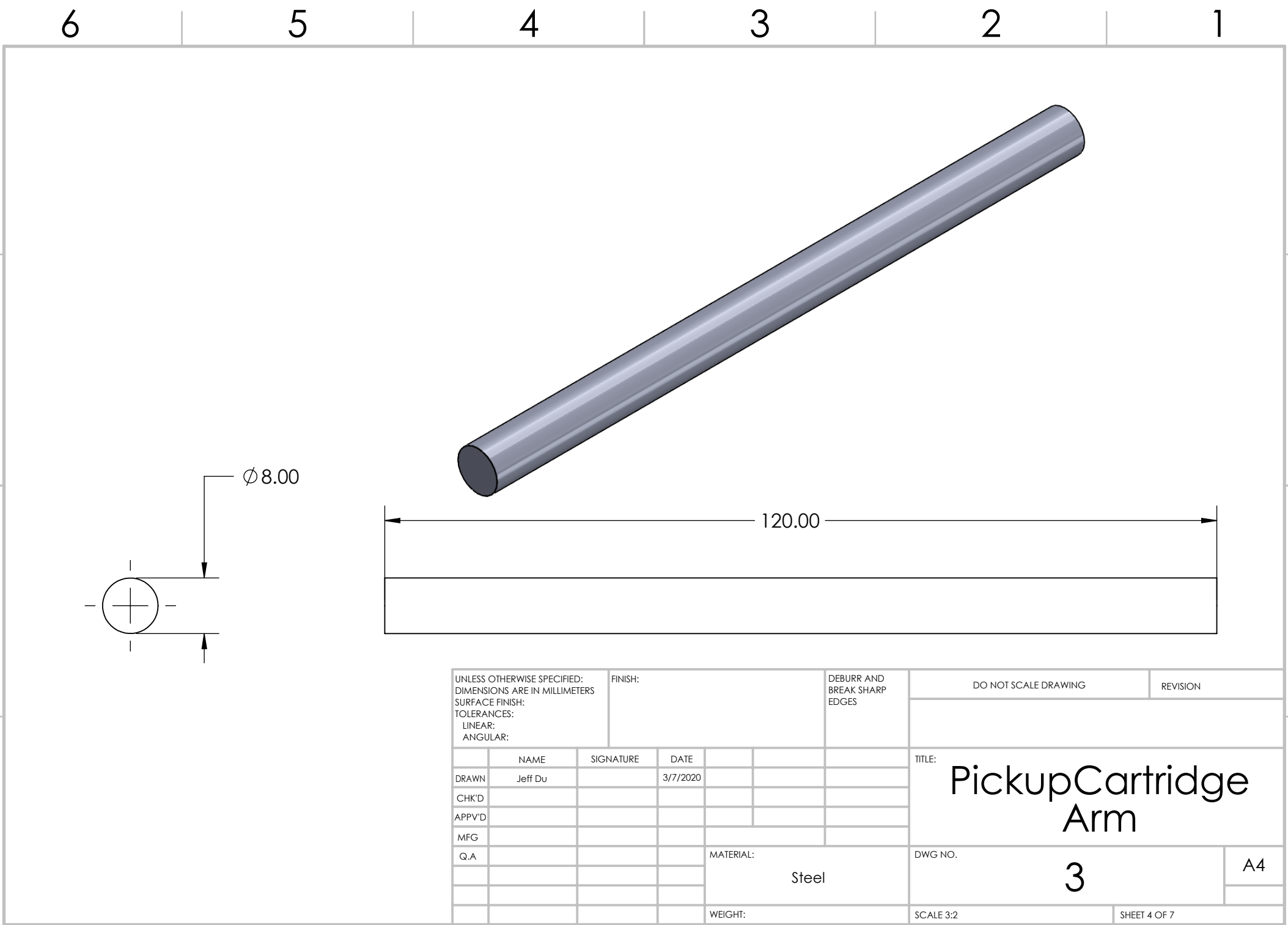
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DRAWN		NAME		SIGNATURE		DATE		TITLE: <h1>Main ToneArm Base</h1>			
CHK'D						3/7/2020					
APPV'D											
MFG											
Q.A											
						MATERIAL:		DWG NO. <h1>2</h1>			
						Plastic					
						WEIGHT:		SCALE:1:1			
								SHEET 3 OF 7			

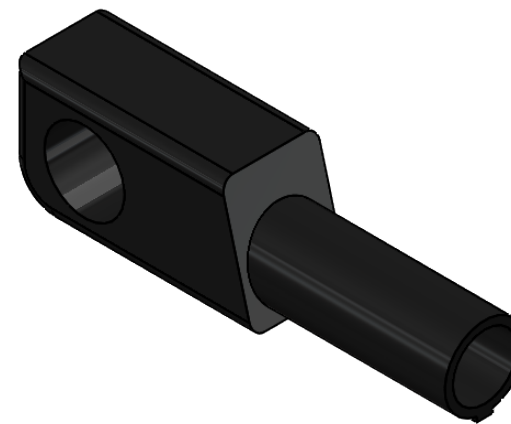
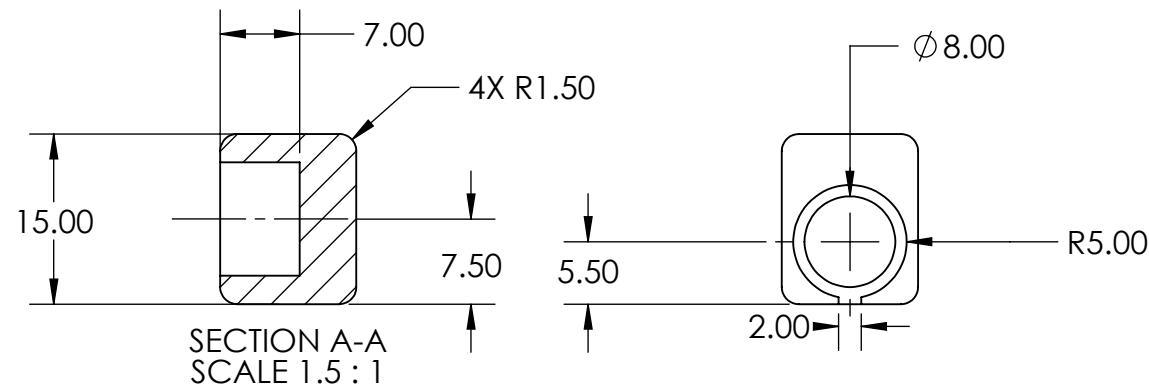
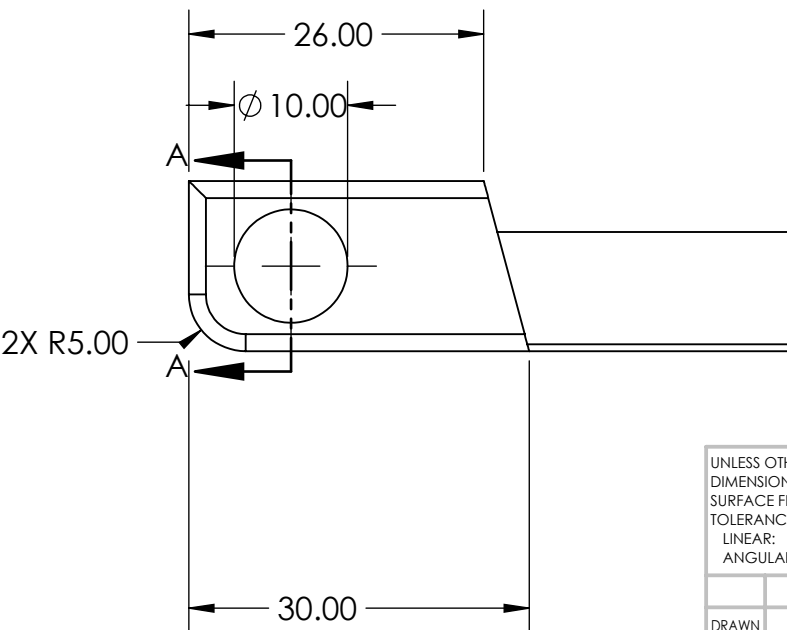
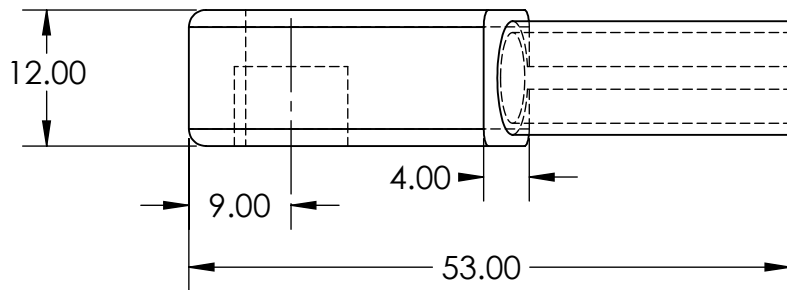
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UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
DRAWN		NAME		SIGNATURE		DATE		TITLE: <h2>Secondary ToneArm Base</h2>			
CHK'D						3/7/2020					
APPV'D											
MFG											
Q.A											
								MATERIAL:		DWG NO.	
								Plastic		4	
								WEIGHT:		SCALE 3:2	
										SHEET 5 OF 7	

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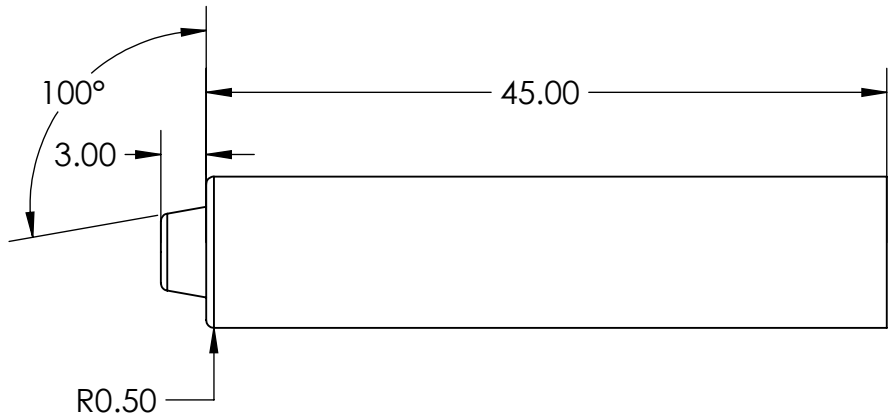
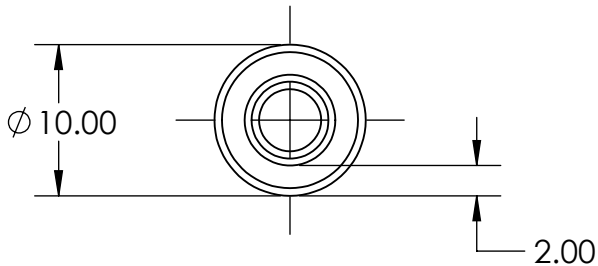
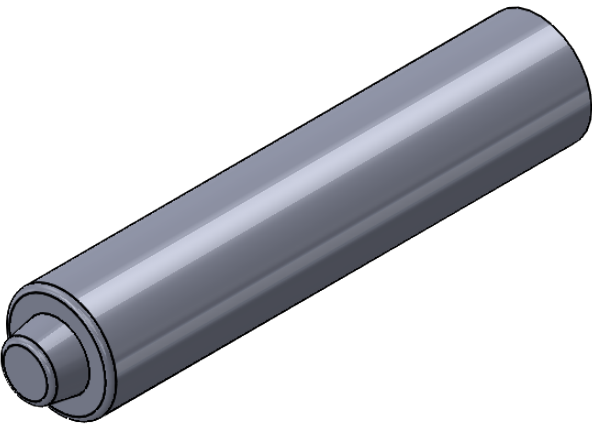
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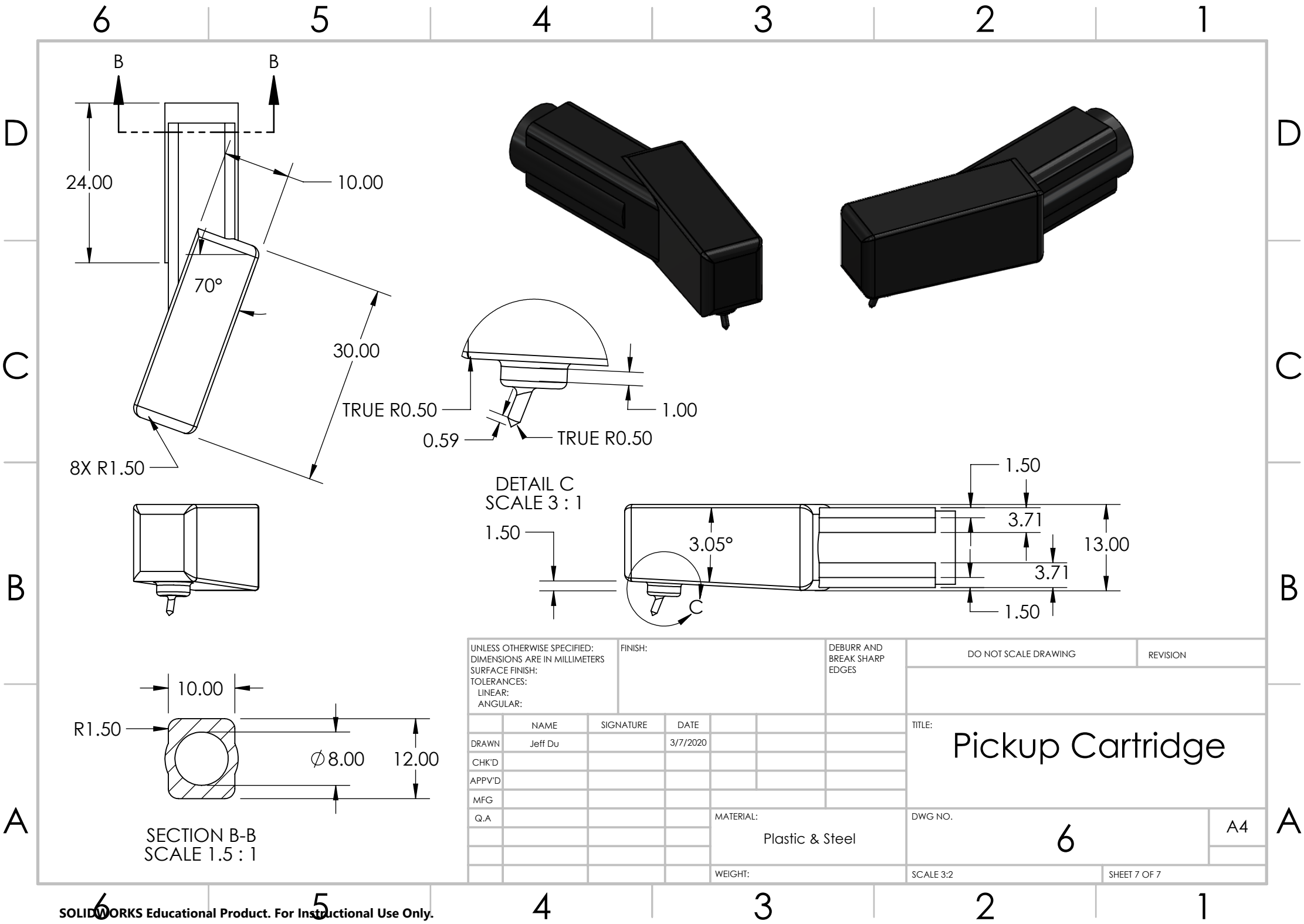
B

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UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION			
								TITLE: <h1>Secondary Axis</h1>					
DRAWN				NAME		SIGNATURE						DATE	
CHK'D													
APPV'D													
MFG													
Q.A								MATERIAL:		DWG NO.			
								Steel		5			
										A4			
								WEIGHT:		SCALE:2:1			
										SHEET 6 OF 7			



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION		
								<div>TITLE:</div> <div>Pickup Cartridge</div>				
DRAWN	NAME		SIGNATURE		DATE							
CHK'D												
APPV'D												
MFG												
Q.A												
							MATERIAL:		DWG NO.		A4	
							Plastic & Steel		6			
									SCALE 3:2		SHEET 7 OF 7	
							WEIGHT:					