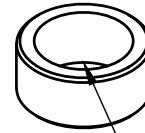
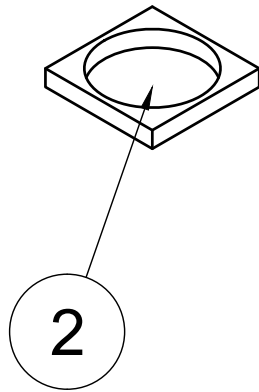
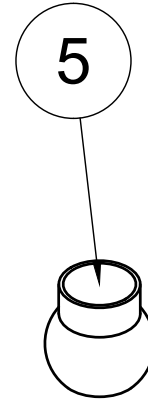
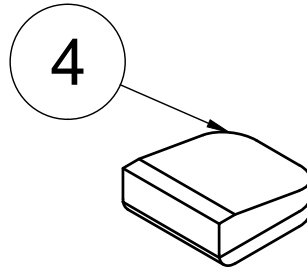
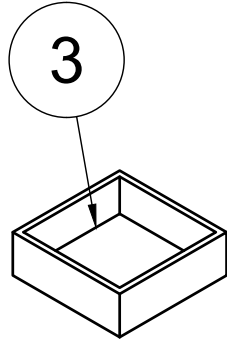


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		Document type	Document status	
		Title Foot Controller Final Prototype	DWG No. 1	
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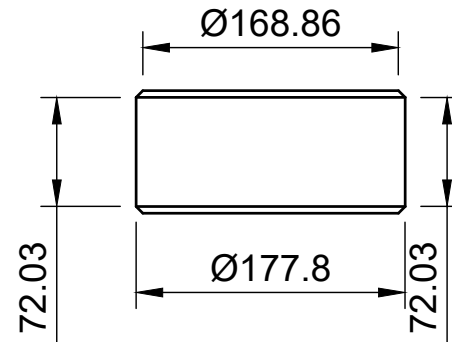
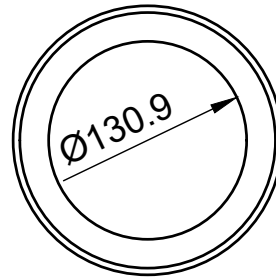


5	1	BALL JOINT		STEEL
4	1	FOOT HOLD		STEEL
3	1	BASE		STEEL
2	1	BASE COVER		STEEL
1	1	ELECTRICAL INTEGRATION HOLD		
ITEM	QTY	PART NUMBER	DESCRIPTION	MATERIAL

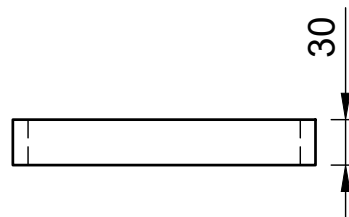
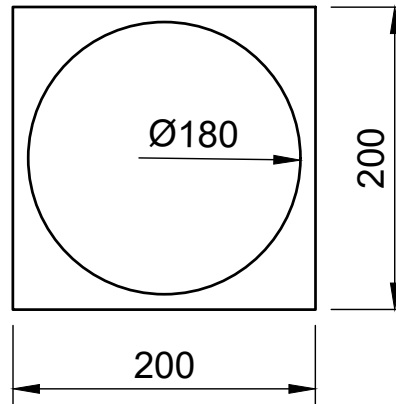
PARTS LIST

	PROJECT			
	Foot Controller			
	TITLE			
	Foot Controller Final Prototype Exploded View			

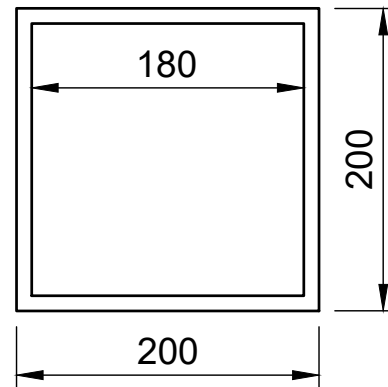
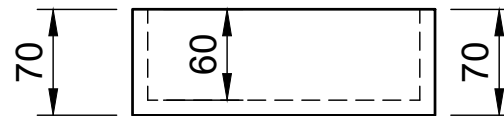
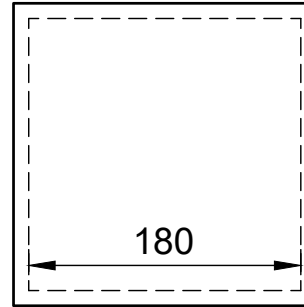
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CHECKED	A		1	1
DRAWN	Abdalla Mohamed 2022-12-01	SCALE 1:10	WEIGHT	SHEET 1/1



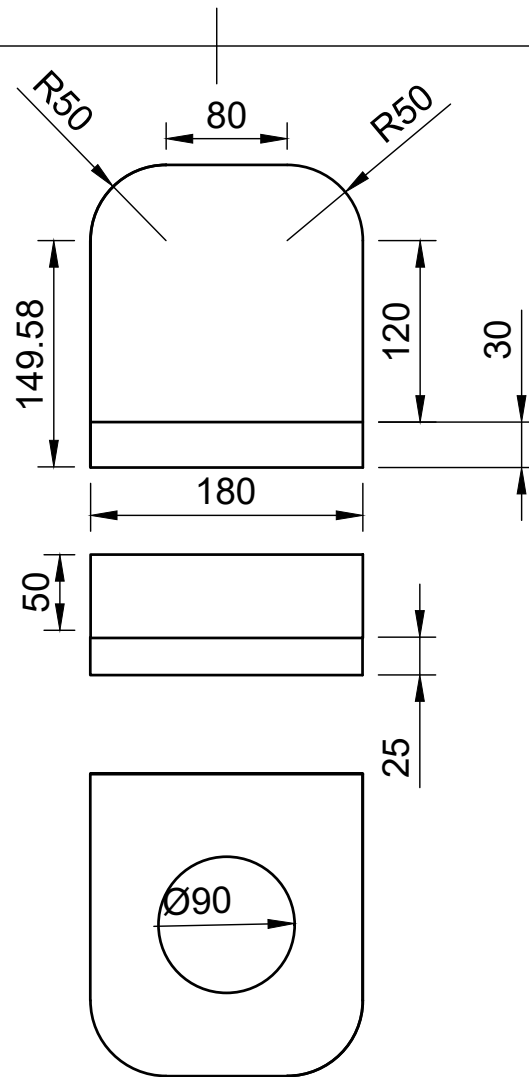
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		Document type	Document status		
		Title Foot Controller Final Prototype Electirical Integration Hold	DWG No. 1		
			Rev. 1	Date of issue 2022-12-01	Sheet 1/1



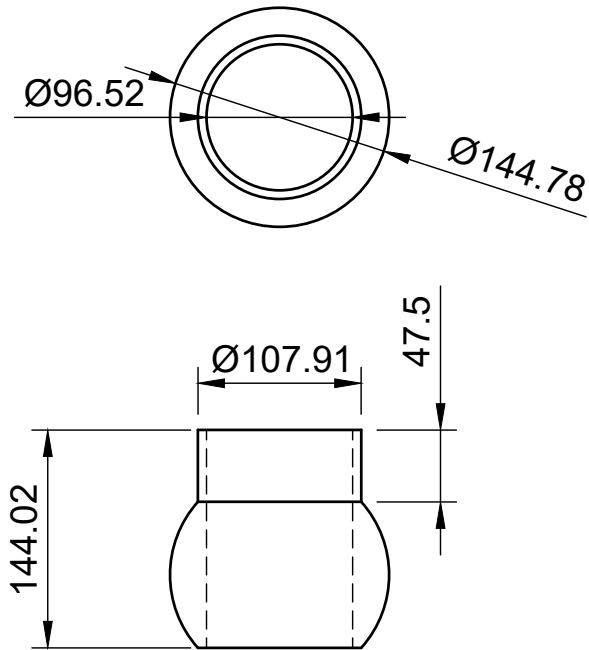
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		Document type	Document status		
		Title Foot Controller Final Prototype Base Cover	DWG No. 1		
			Rev. 1	Date of issue 2022-12-01	Sheet 1/1



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		Document type	Document status		
		Title Foot Controller Final Prototype Base	DWG No. 1		
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		Document type	Document status		
		Title Foot Controller Final Prototype Foot Hold	DWG No. 1		
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		Document type	Document status		
		Title Foot Controller Final Prototype Ball Joint	DWG No. 1		
			Rev. 1	Date of issue 2022-12-01	Sheet 1/1

	Parts List			
Item	Qty	Part Number	Description	Material
1	1	Electrical Integration Hold	A space inside the controller to add electronics and integrate the circuits	PLA
2	1	Base Cover	Covers the base, and protects the base and electronics	PLA
3	1	Base	The base of the controller	PLA
4	1	Foot Hold	Where the foot would be placed on, so the controller moves around	PLA
5	1	Ball Joint	This allows for smooth movement from the foot hold	PLA