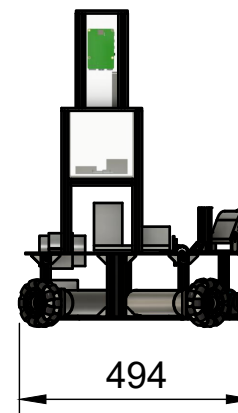
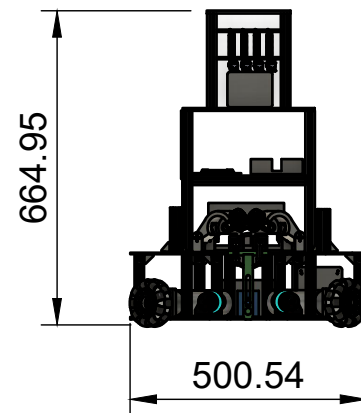
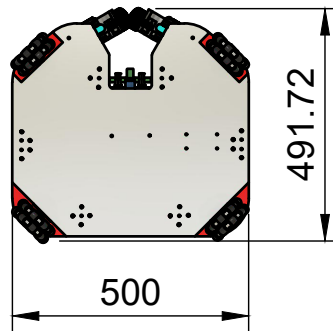
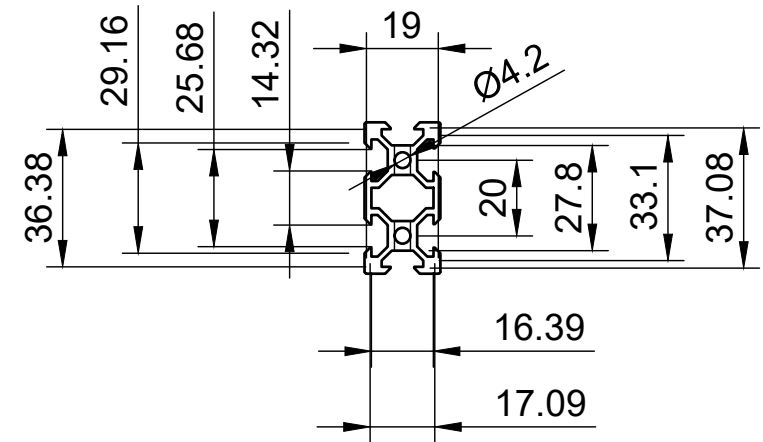
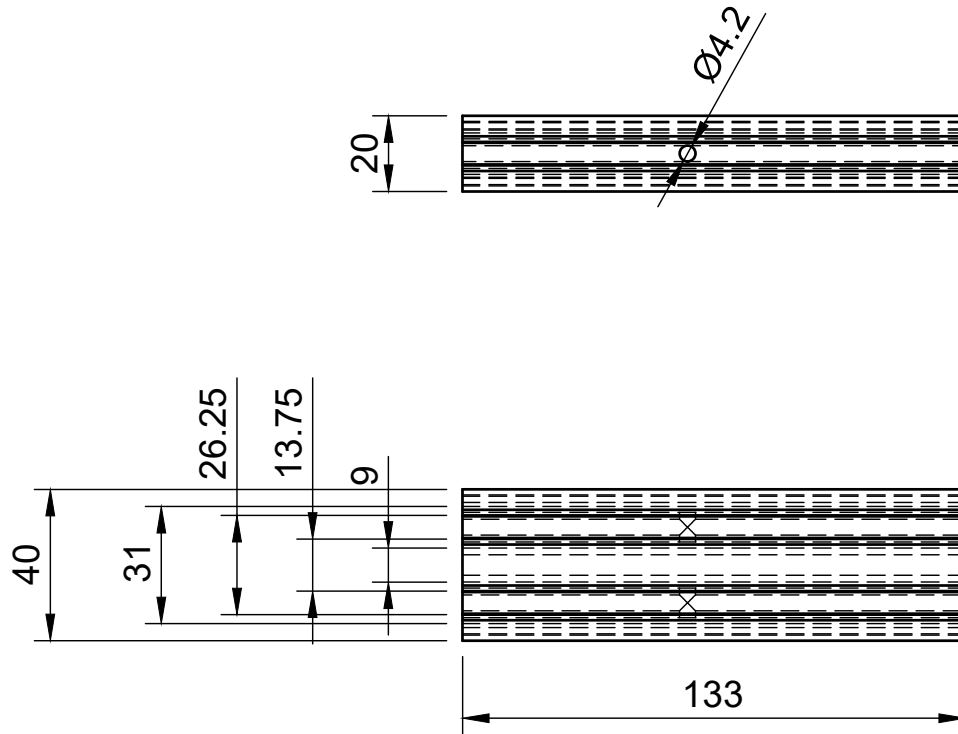


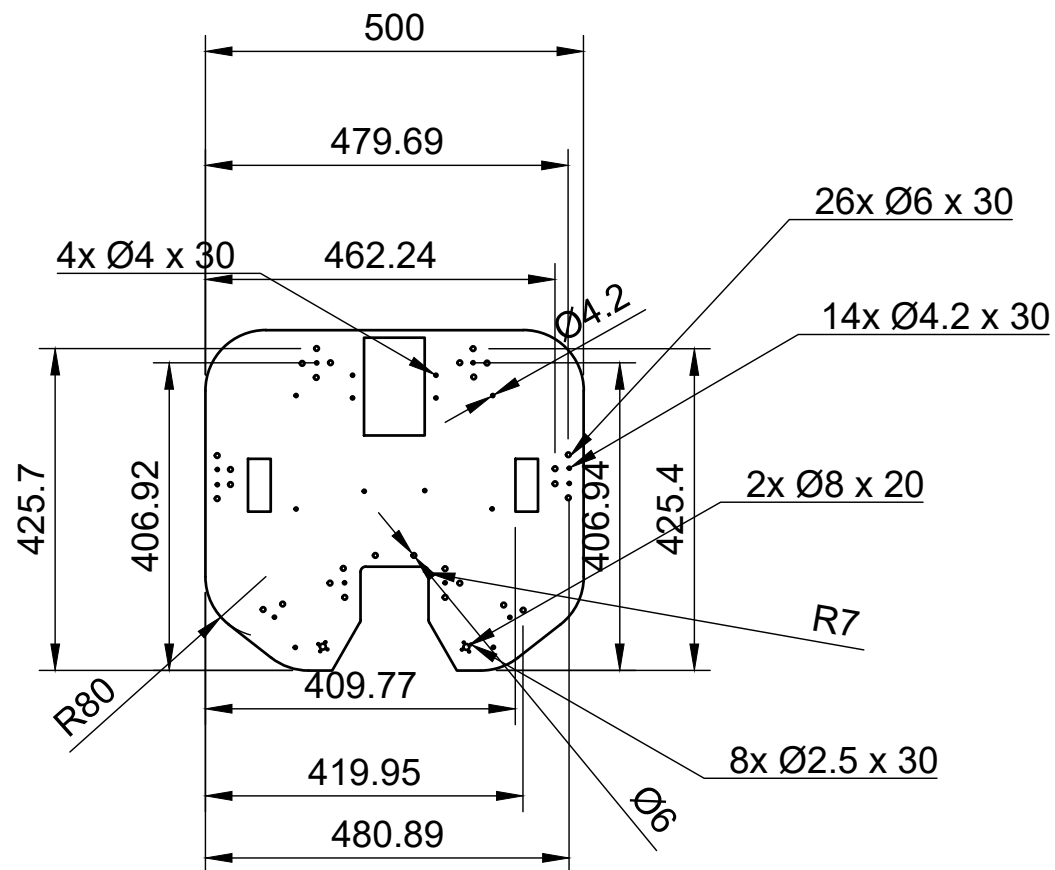
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		Document type	Document status		
		Title ERA PHASR	DWG No.		
			Rev.	Date of issue	Sheet 1/17



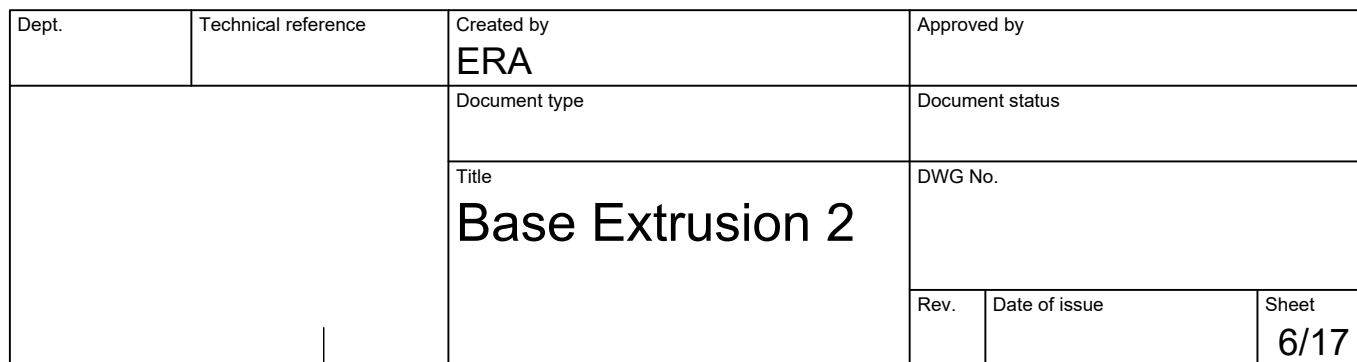
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		Title Chassey	DWG No.		
			Rev.	Date of issue	Sheet 2/17

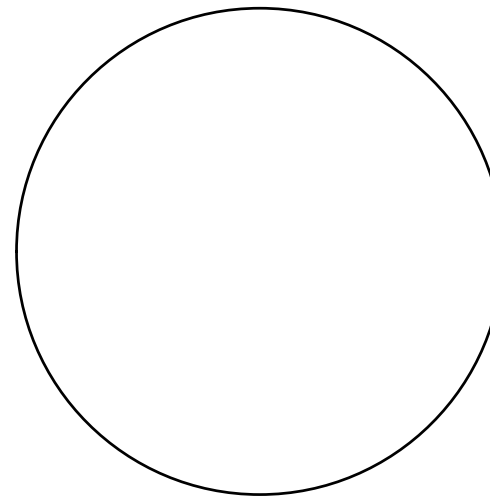
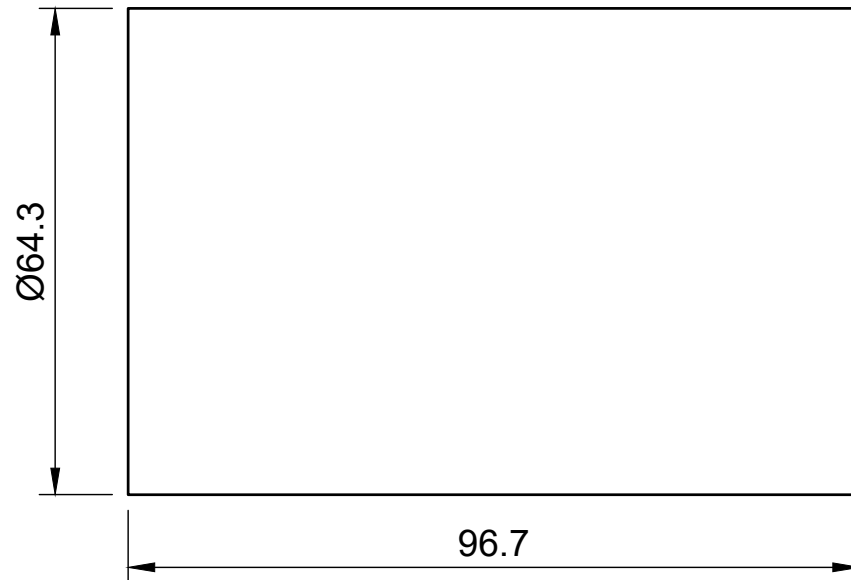


Dept.	Technical reference	Created by ERA	Approved by		
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		Title Base Aluminium Extrusion	DWG No.		
			Rev.	Date of issue	Sheet 4/17

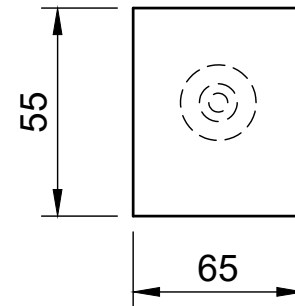
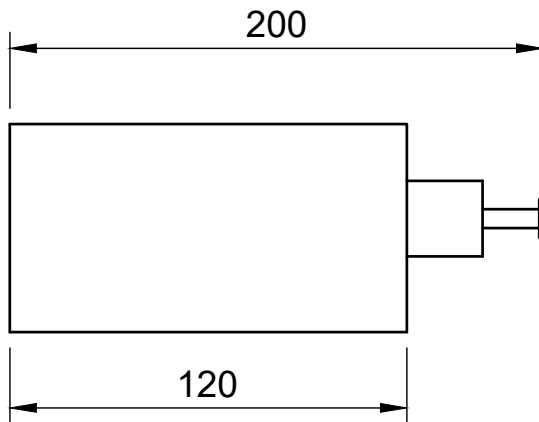
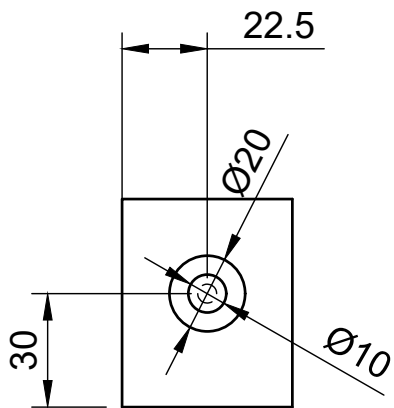


Dept.	Technical reference	Created by ERA	Approved by		
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		Title Chassey	DWG No.		
			Rev.	Date of issue	Sheet 5/17

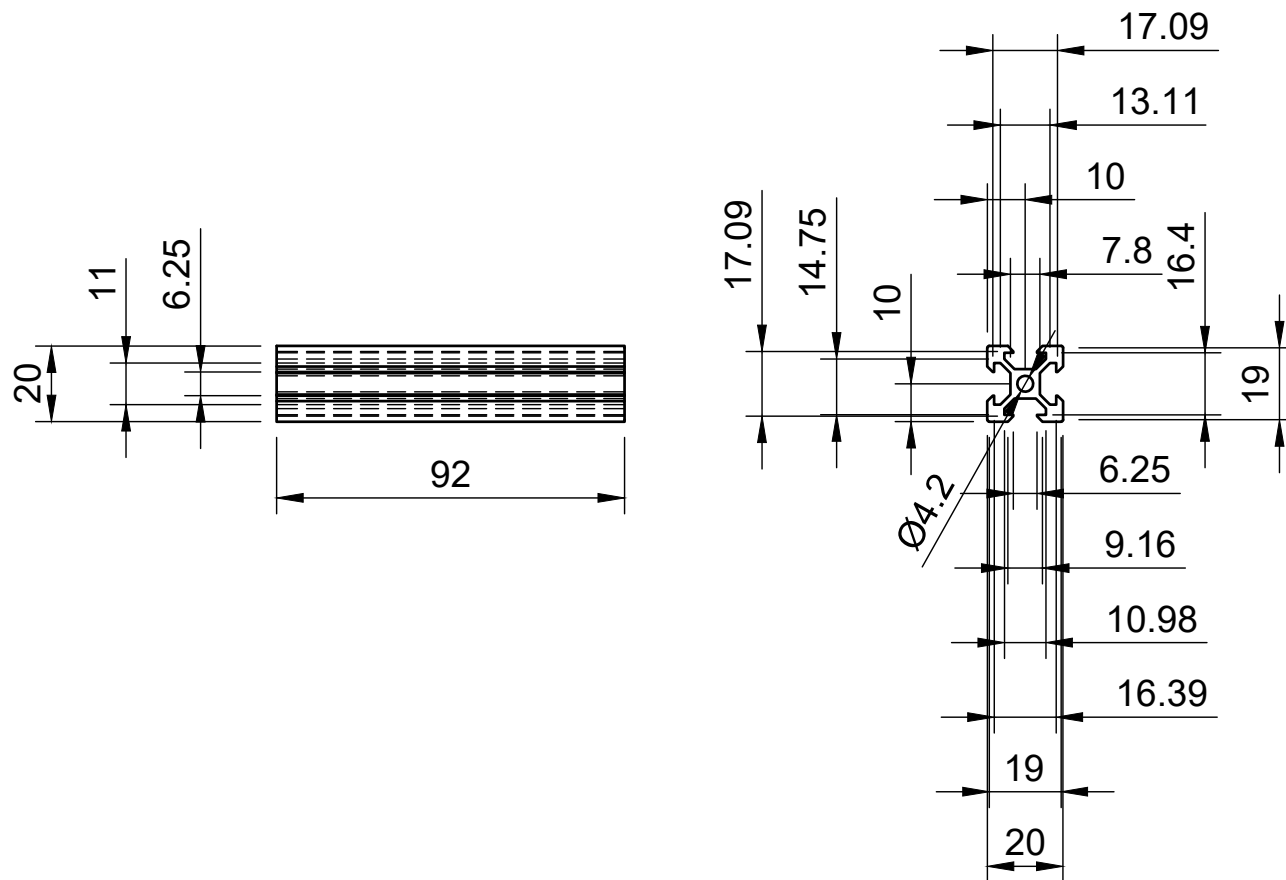




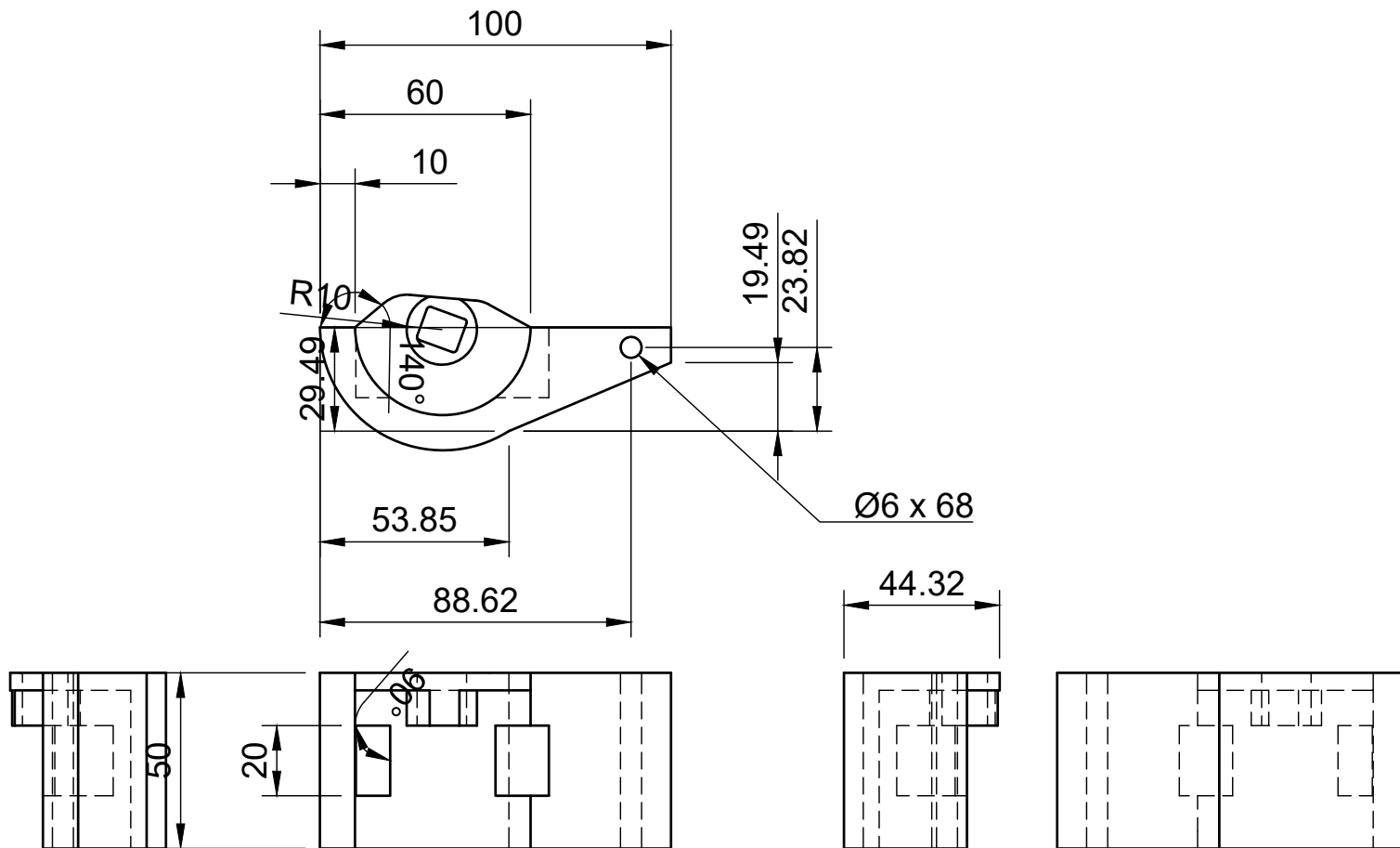
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		Document type	Document status	
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			Rev.	Date of issue
				Sheet 7/17



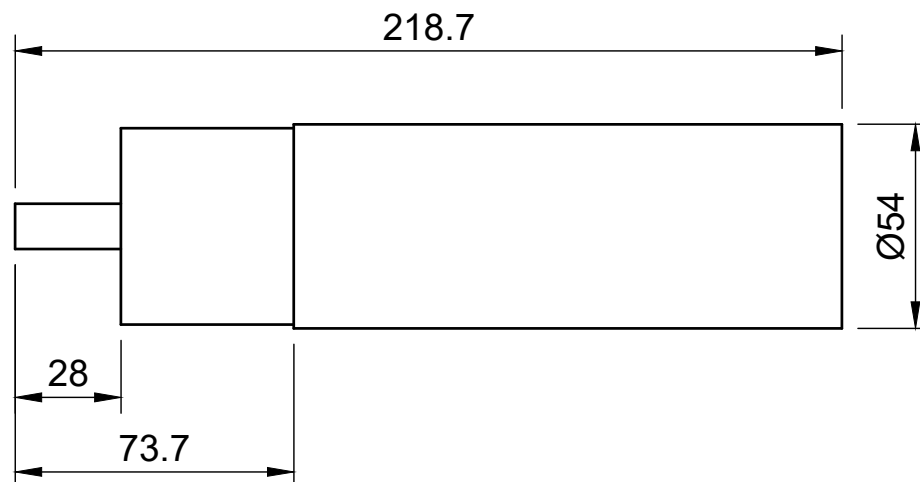
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			Rev.	Date of issue
			Sheet 8/17	



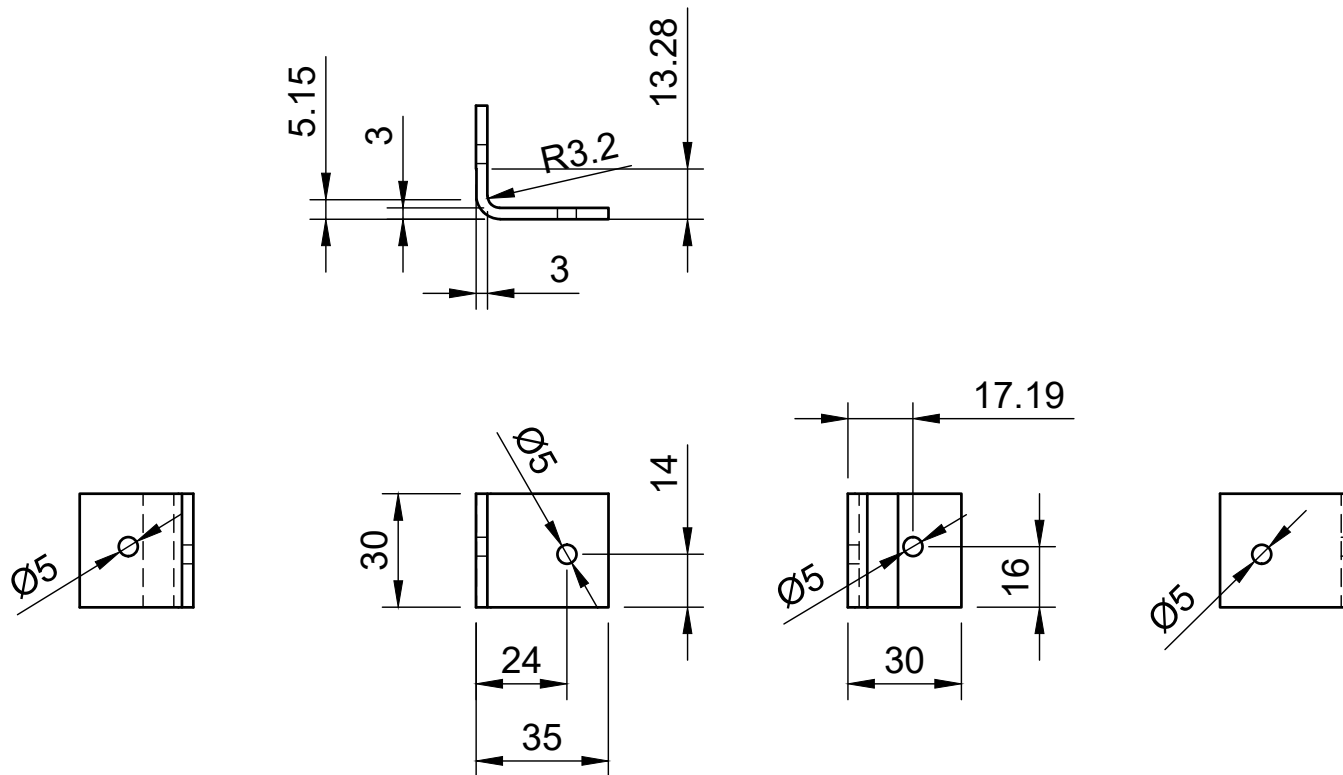
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		Title Base Extrusion 3	DWG No.		
			Rev.	Date of issue	Sheet 9/17



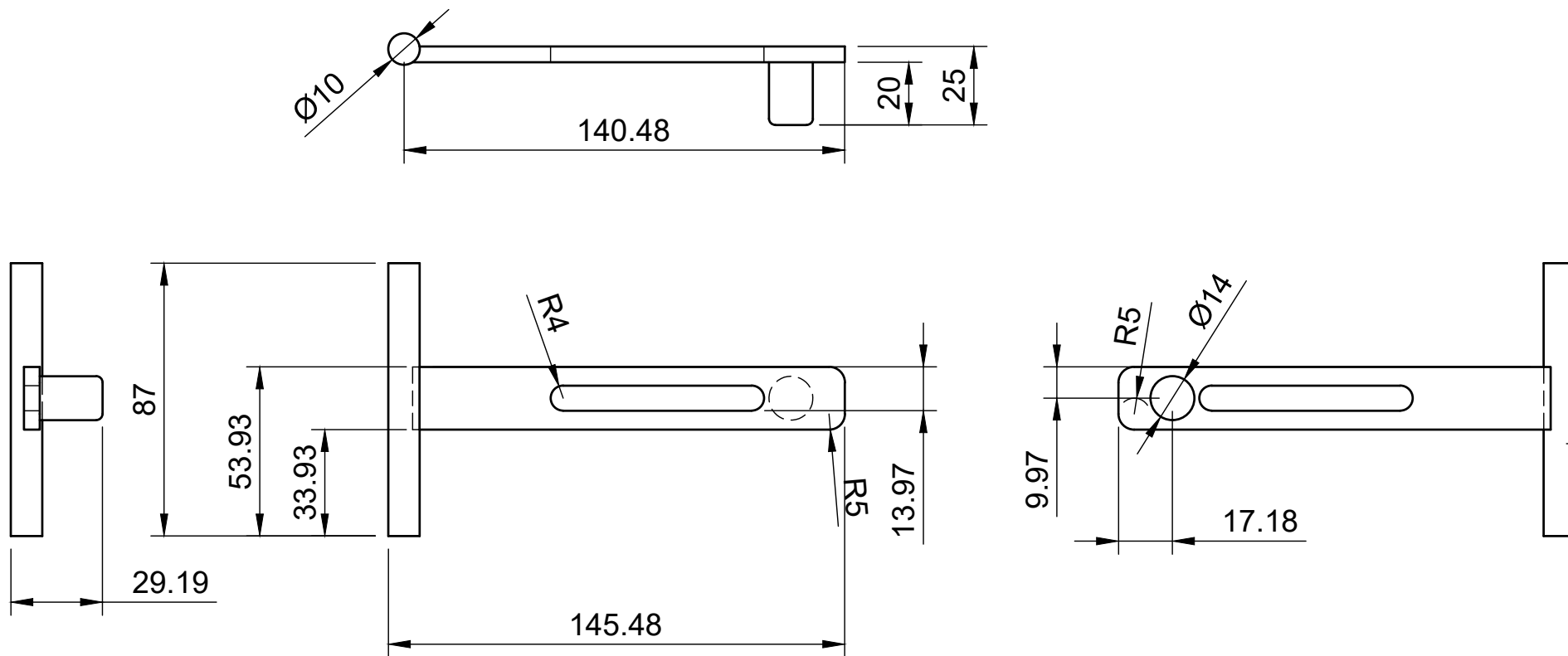
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		Title Dribble Motor Arm	DWG No.		
			Rev.	Date of issue	Sheet 10/17



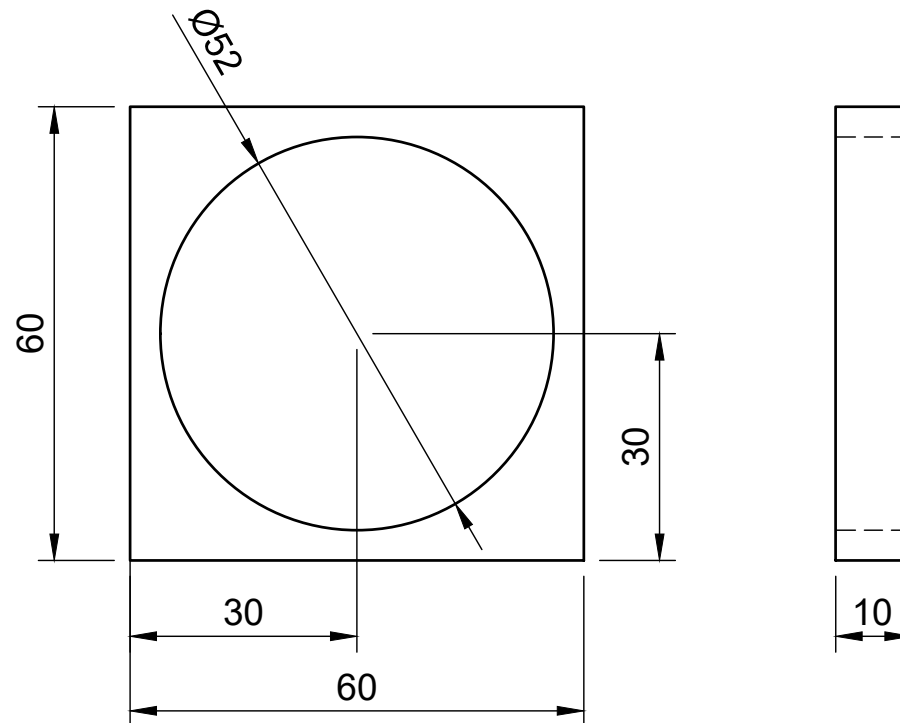
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		Title IG52 Motor	DWG No.		
			Rev.	Date of issue	Sheet 11/17



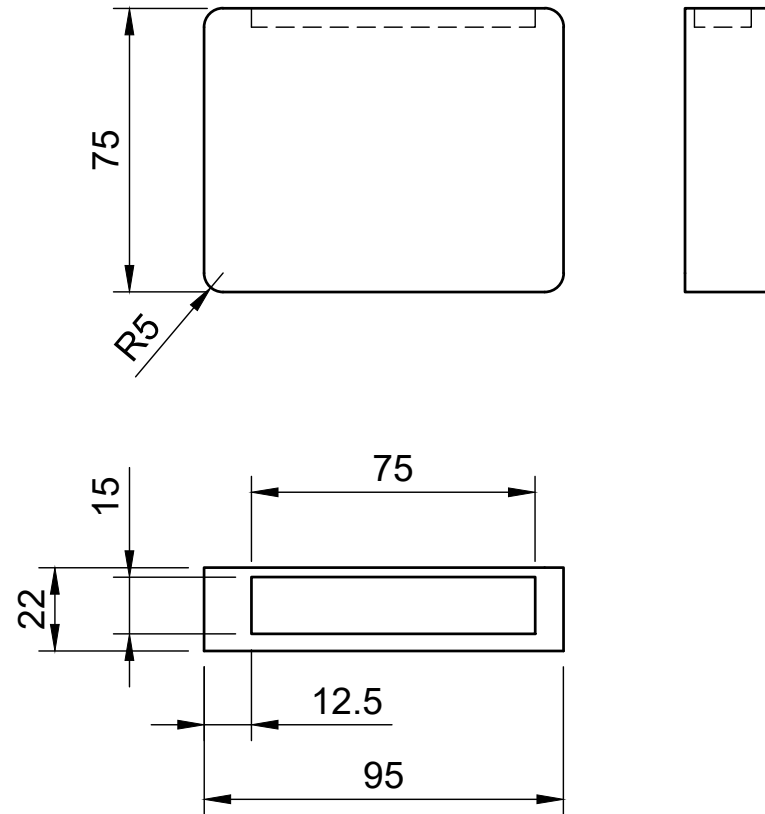
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		Title Kicking Plate Pivot	DWG No.	
			Rev.	Date of issue
			Sheet 12/17	



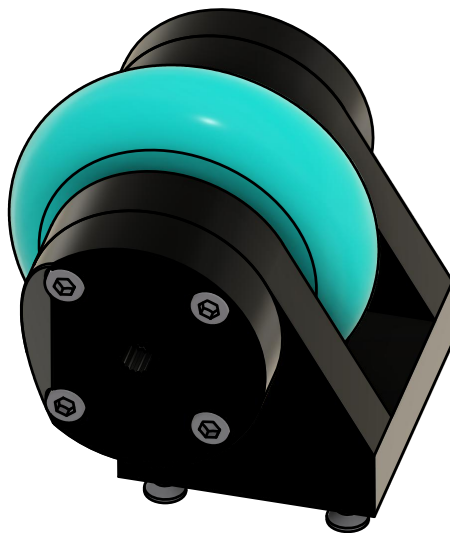
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			Rev.	Date of issue	Sheet 13/17



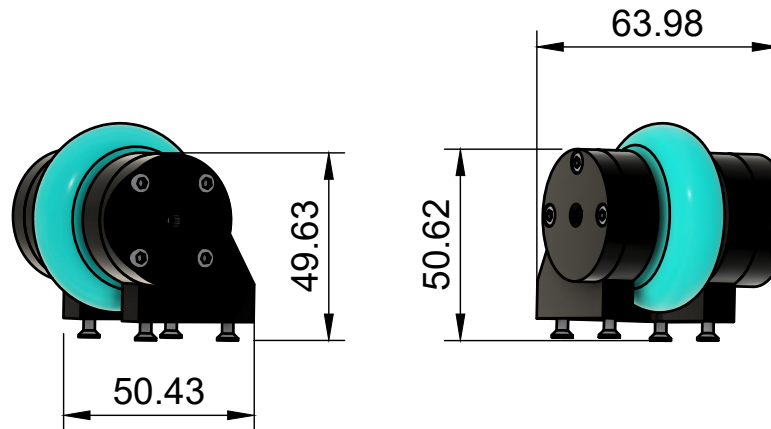
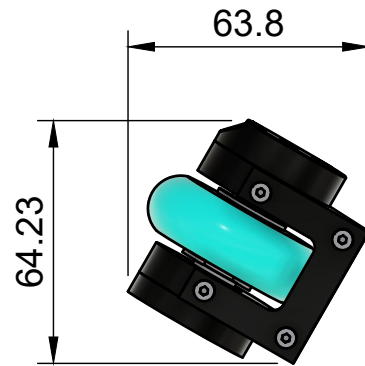
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		Title IG52 Motor Mount	DWG No.		
			Rev.	Date of issue	Sheet 14/17



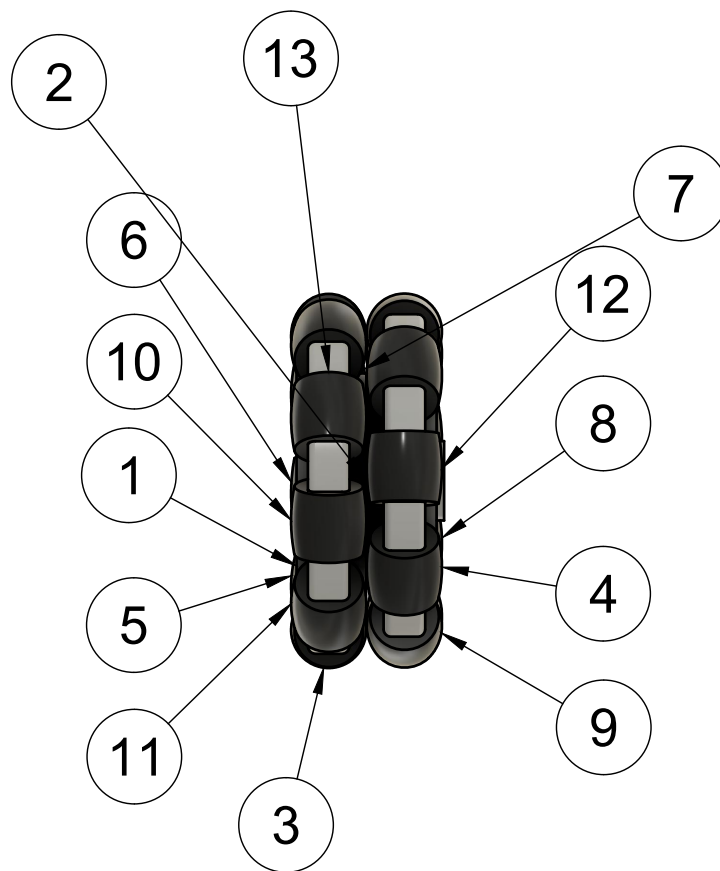
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		Document type	Document status		
		Title Ethernet Switch	DWG No.		
			Rev.	Date of issue	Sheet 15/17



Dept.	Technical reference	Created by ERA	Approved by		
		Document type	Document status		
		Title Passive Wheel	DWG No.		
			Rev.	Date of issue	Sheet 16/17

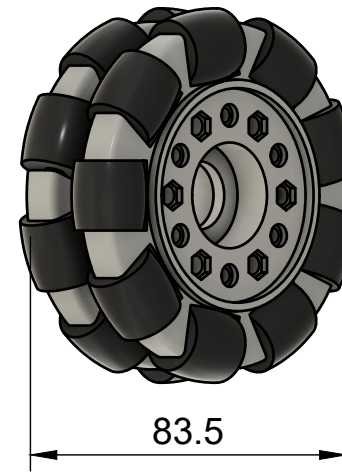
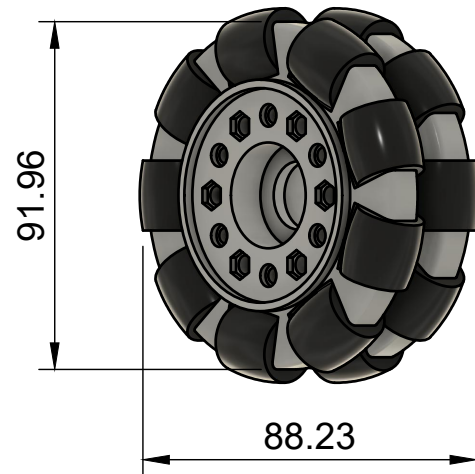
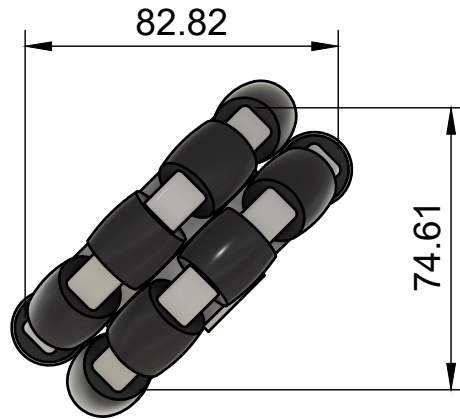


Dept.	Technical reference	Created by ERA	Approved by		
		Document type	Document status		
		Title Passive Wheel	DWG No.		
			Rev.	Date of issue	Sheet 17/17

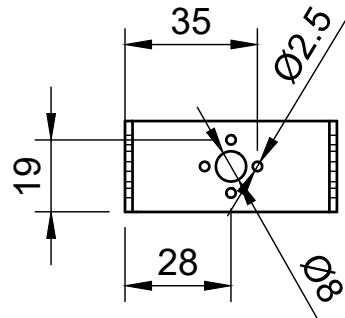
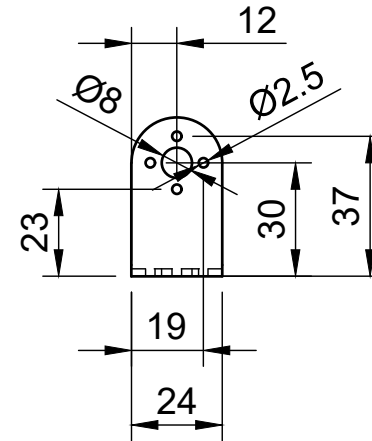
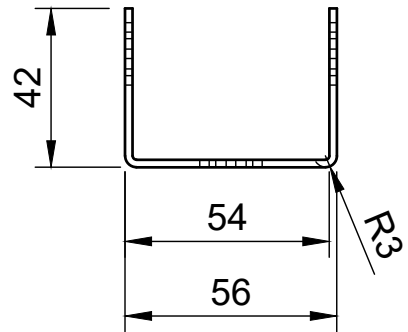


Parts List			
Item	Qty	Part Number	Material
1	1	Dasar	Steel
2	1	Dasar_1	Steel
3	1	Roller	Steel
4	5	Roller_1	Steel
5	1	Roller_2	Steel
6	1	Roller_3	Steel
7	1	Roller_4	Steel
8	1	Roller_5	Steel
9	1	Roller_6	Steel
10	1	Roller_7	Steel
11	1	Roller_8	Steel
12	1	Roller_9	Steel
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15	1	Roller_12	Steel
16	1	Roller_13	Steel

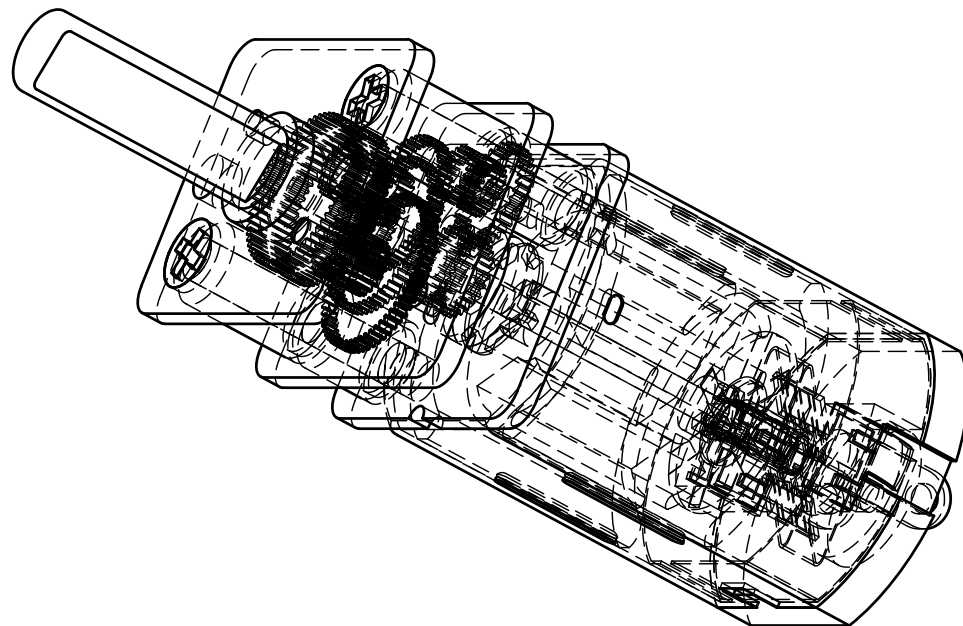
Dept.	Technical reference	Created by ERA	28-02-2024		Approved by
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		Title Omni Wheel 100mm	DWG No.		
			Rev.	Date of issue	Sheet 1/7



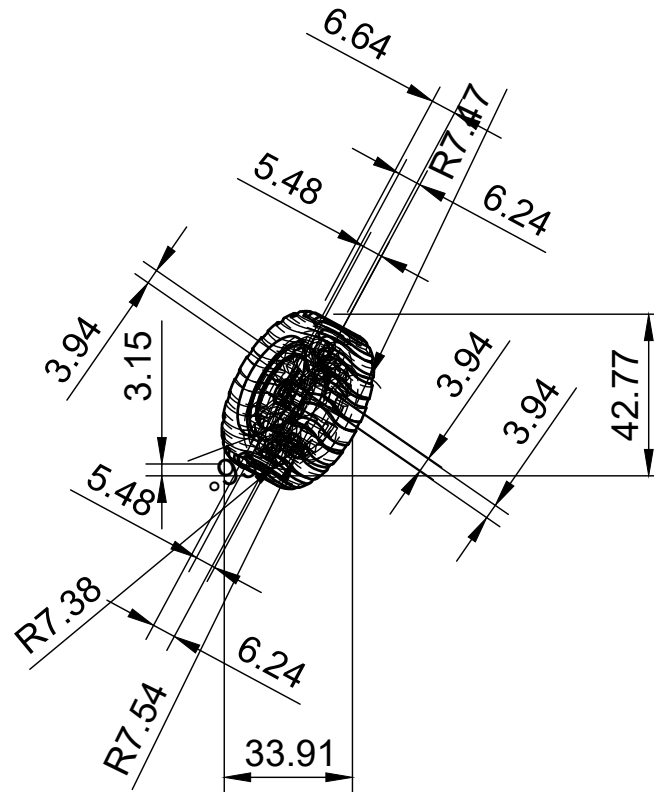
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		Title Omni Wheel 100mm	DWG No.		
			Rev.	Date of issue	Sheet 2/7



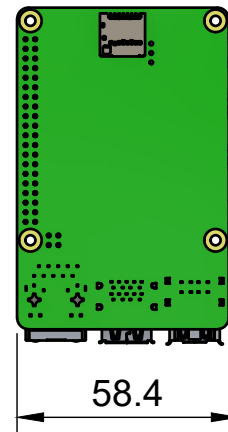
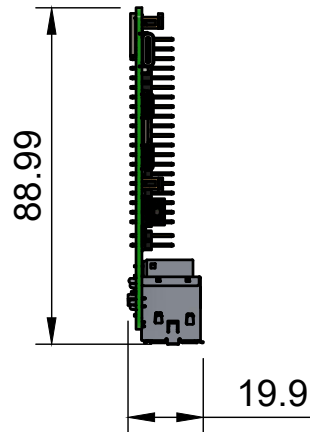
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		Title Dribble Arm Bracket	DWG No.		
			Rev.	Date of issue	Sheet 3/7



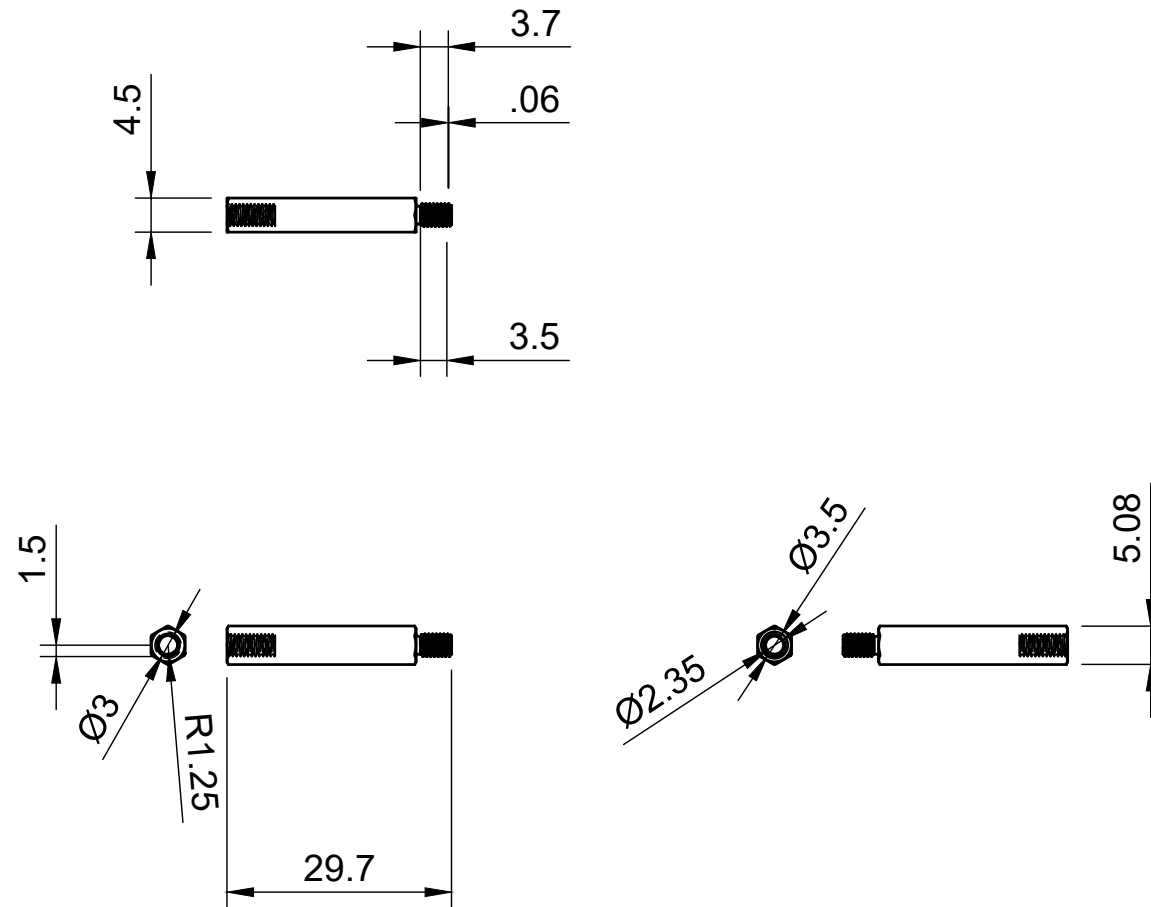
Dept.	Technical reference	Created by ERA	Approved by		
		Document type	Document status		
		Title N20 Encoder Motor	DWG No.		
			Rev.	Date of issue	Sheet 4/7



Dept.	Technical reference	Created by ERA	Approved by		
		Document type	Document status		
		Title Dribble Wheel	DWG No.		
			Rev.	Date of issue	Sheet 5/7



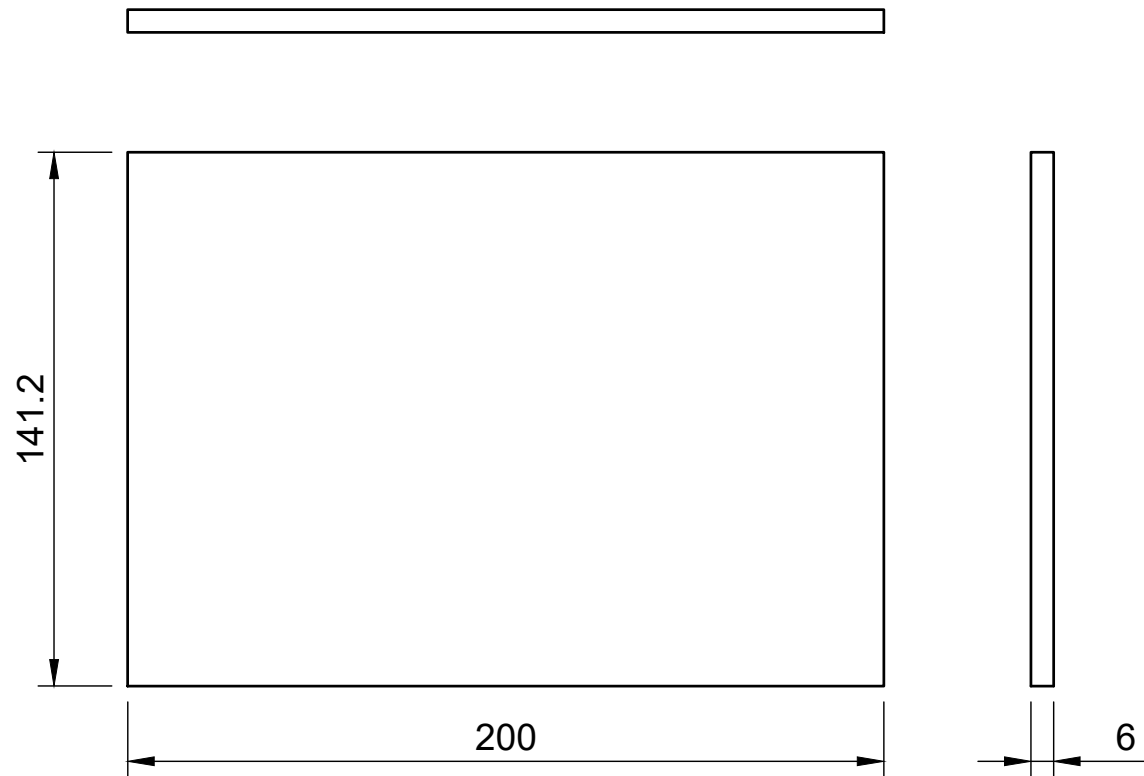
Dept.	Technical reference	Created by ERA	Approved by		
		Document type	Document status		
		Title Raspberry Pi 4	DWG No.		
			Rev.	Date of issue	Sheet 6/7



Dept.	Technical reference	Created by ERA	Approved by		
		Document type	Document status		
		Title Standoff 25mm M3	DWG No.		
			Rev.	Date of issue	Sheet 7/7



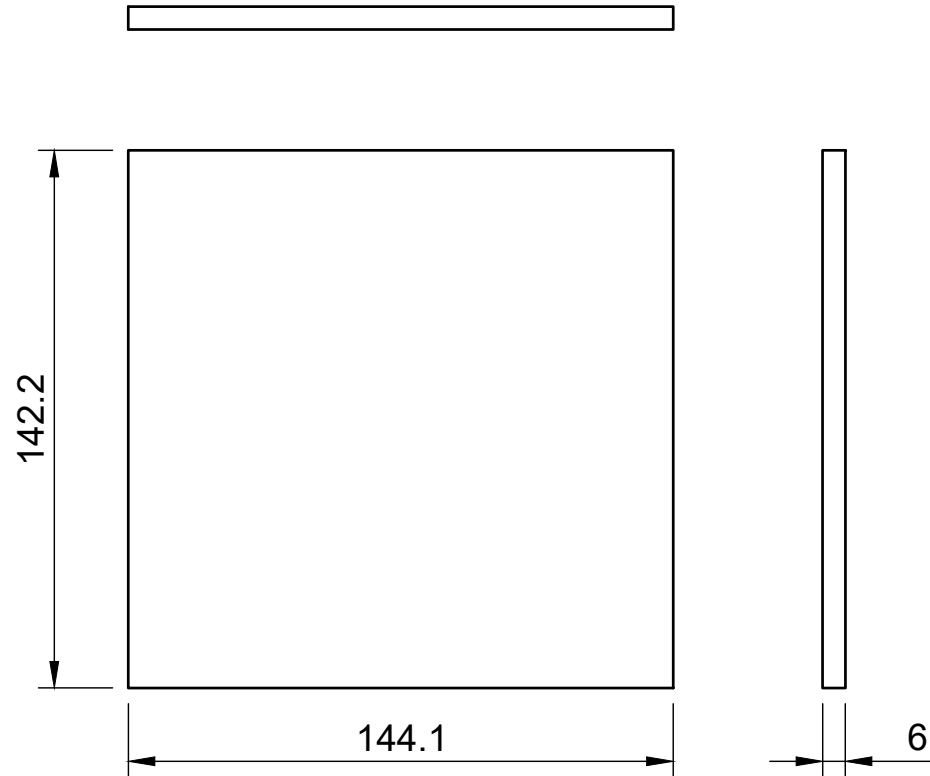
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Quantity 2		Document type	Document status		
		Title Mount Acrylic Cover Side	DWG No.		
			Rev.	Date of issue	Sheet 1/4



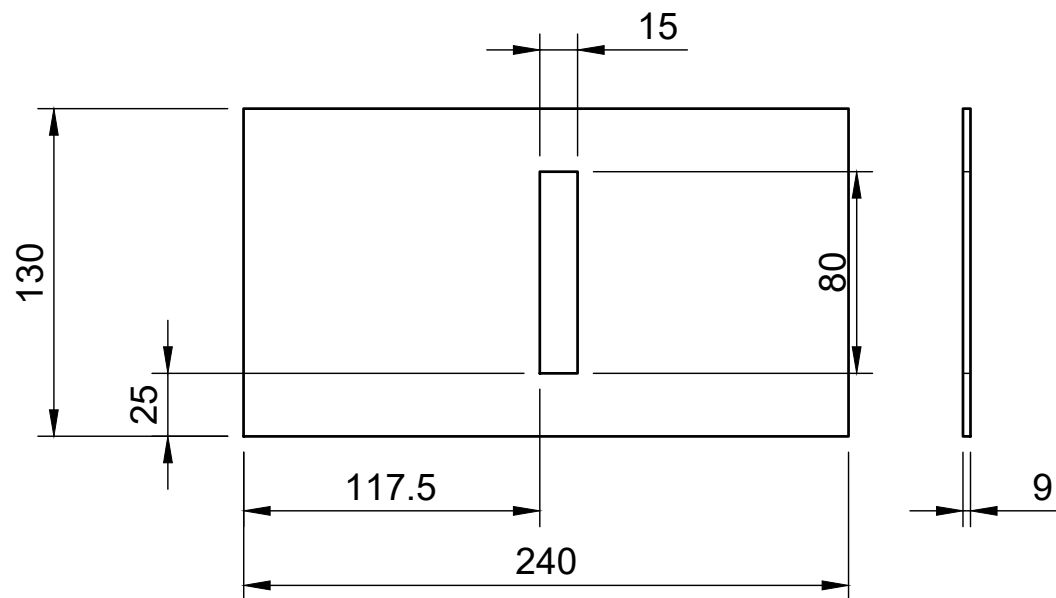
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Quantity 2		Document type	Document status		
		Title Mount Acrylic Cover Front	DWG No.		
			Rev.	Date of issue	Sheet 2/4



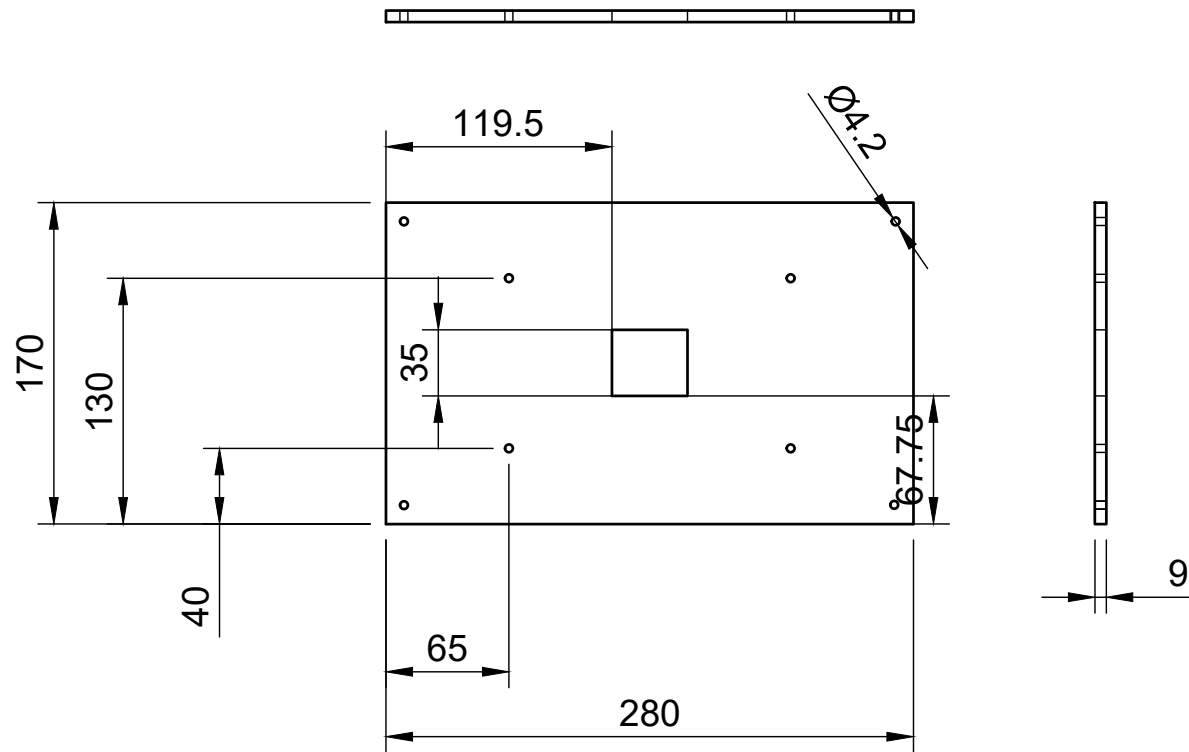
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Quantity 2		Document type	Document status		
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			Rev.	Date of issue	Sheet 3/4



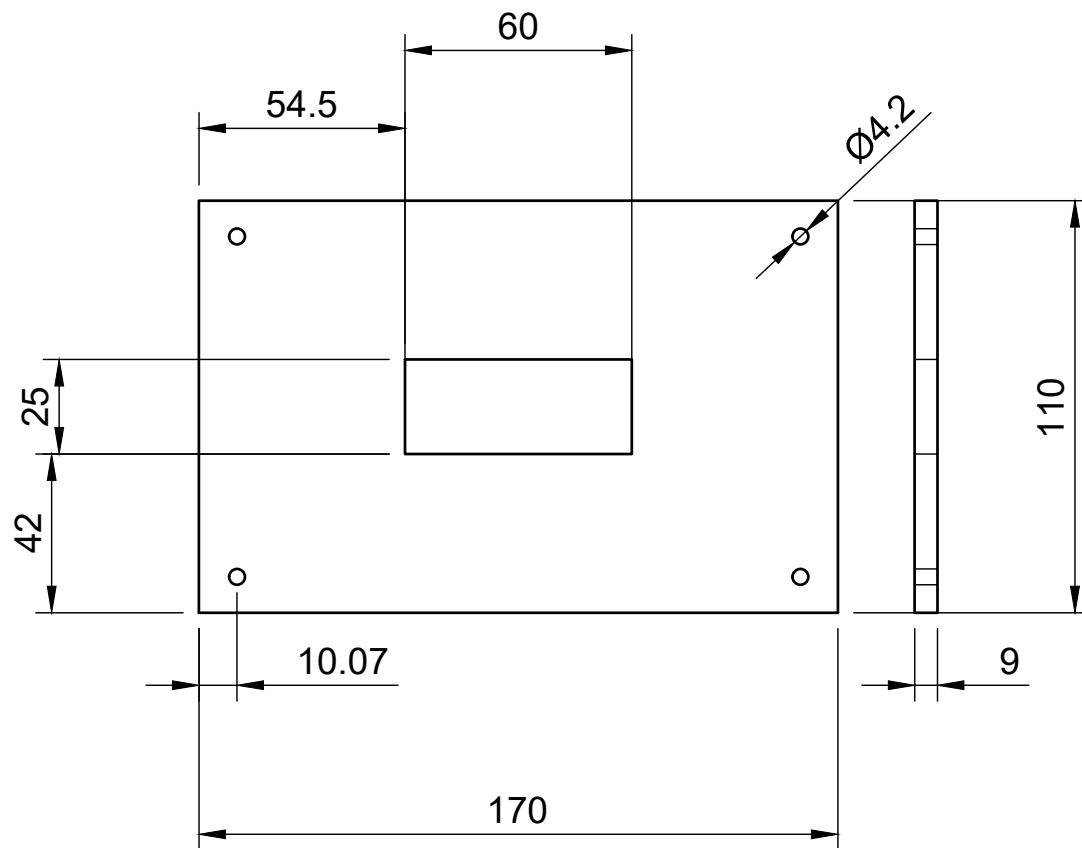
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			Rev.	Date of issue	Sheet 4/4



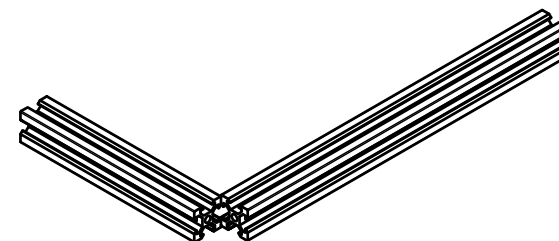
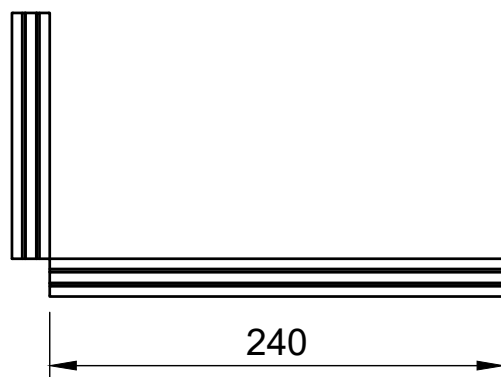
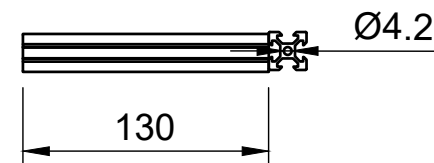
Dept.	Technical reference	Created by ERA	Approved by		
Quantity 1		Document type	Document status		
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			Rev.	Date of issue	Sheet 1/3



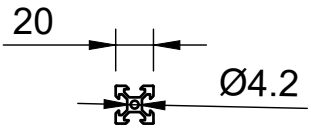
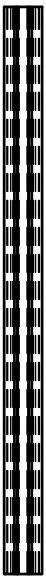
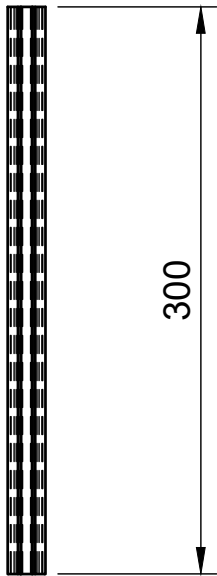
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		Rev.	Date of issue	Sheet 2/3



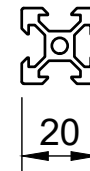
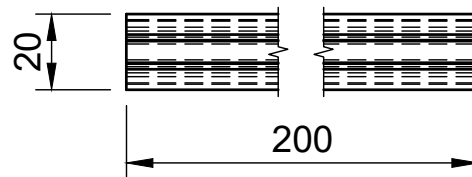
Dept.	Technical reference	Created by ERA	Approved by	
Quantity 1		Document type	Document status	
		Title Mount Acrylic 3	DWG No.	
		Rev.	Date of issue	Sheet 3/3



Dept.	Technical reference	Created by ERA	Approved by		
Quantity 2		Document type	Document status		
		Title Mount Base Connectors	DWG No.		
			Rev.	Date of issue	Sheet 1/1



Dept.	Technical reference	Created by ERA	Approved by		
Quantity 4		Document type	Document status		
		Title 20x20 Extrusion	DWG No.		
			Rev.	Date of issue	Sheet 1/1



Dept.	Technical reference	Created by ERA	22-02-2024			Approved by		
Quantity 4		Document type			Document status			
		Title Mount Upper Extrusion			DWG No.			
					Rev.	Date of issue		Sheet 1/1