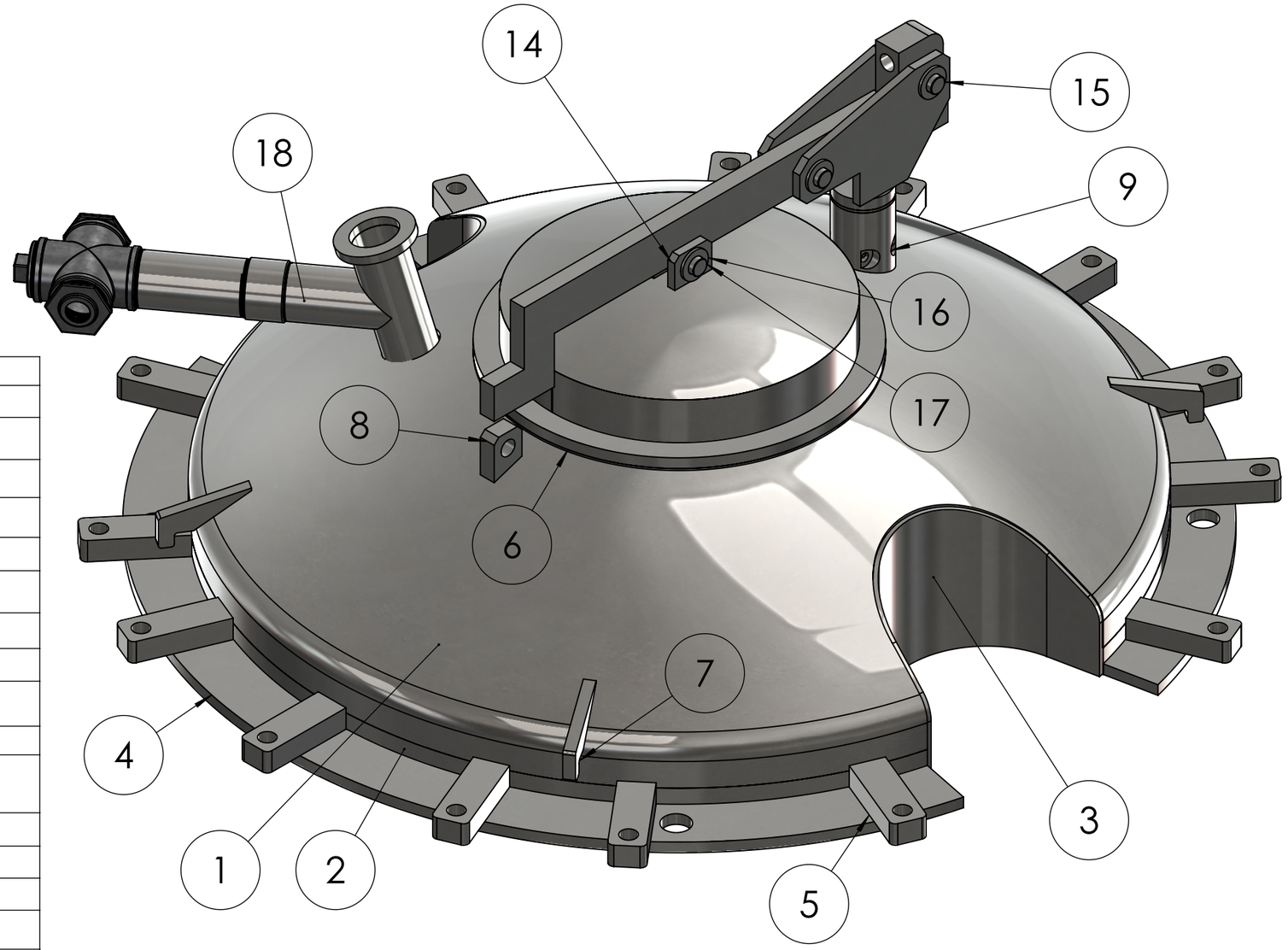
IF IN DOUBT ASK

ITEM NO.	PART NUMBER	QTY.
1	Autopour Lid Dish	1
2	Autopour Lid Dish Bottom Rolling	2
3	Autopour Lid Cutout Panel	2
4	Autopour Lid Bottom Flange	2
5	Autopour Lid Fixing Tab	14
6	Autopour Lid Main Dish Top Ring	1
7	Autopour Lid Lifting Hook	4
8	Autopour Lid Top Tab	1
9	Autopour Lid Rotator Outer Tube	1
10	Bronze Bush	1
11	Autopour Lid Rotator Outer Tube Base Plate	1
12	Internal Concrete Rag	6
13	880mm Ring	1
14	Autopour Lid Hatch	1
15	Autopour Lid Arm Assembly	1
16	Arm Mounting Pin Washer	2
17	Autopour Lid Top Hatch Shaft	1
18	Autopour Lid Gas Pipe	1
19	3 inch BSP Tube 220mm	1
20	3 inch BSP Female Socket	1
21	3 inch BSP Equal Cross	1
22	3 inch BSP Hollow Plug	1
23	3 inch to 1.25 inch BSP Reducing Bush	2
24	Autopour Lid Lining Former	1
25	Lining Former Location Plate	1
26	Lid Hole Setting Plate	2



				Revision:	
Sheet Number	SHEET 1 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	
				Qty:	N/A
Designed/Drawn By					
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid				
Part Configuration	Default				

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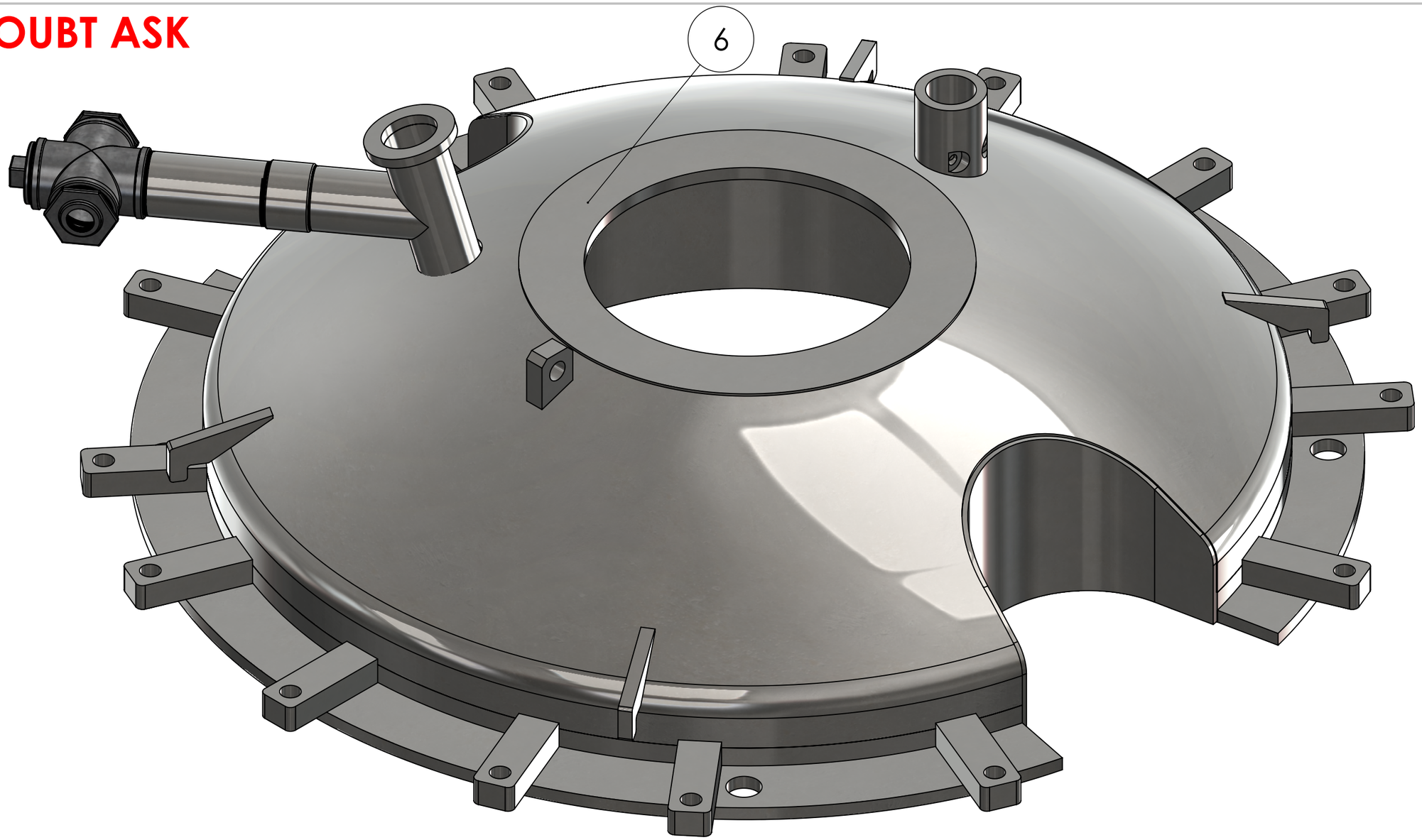
IF IN DOUBT ASK



				Revision:	
Sheet Number	SHEET 2 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	
				Qty:	N/A
Designed/Drawn By					
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid				
Part Configuration	Default				

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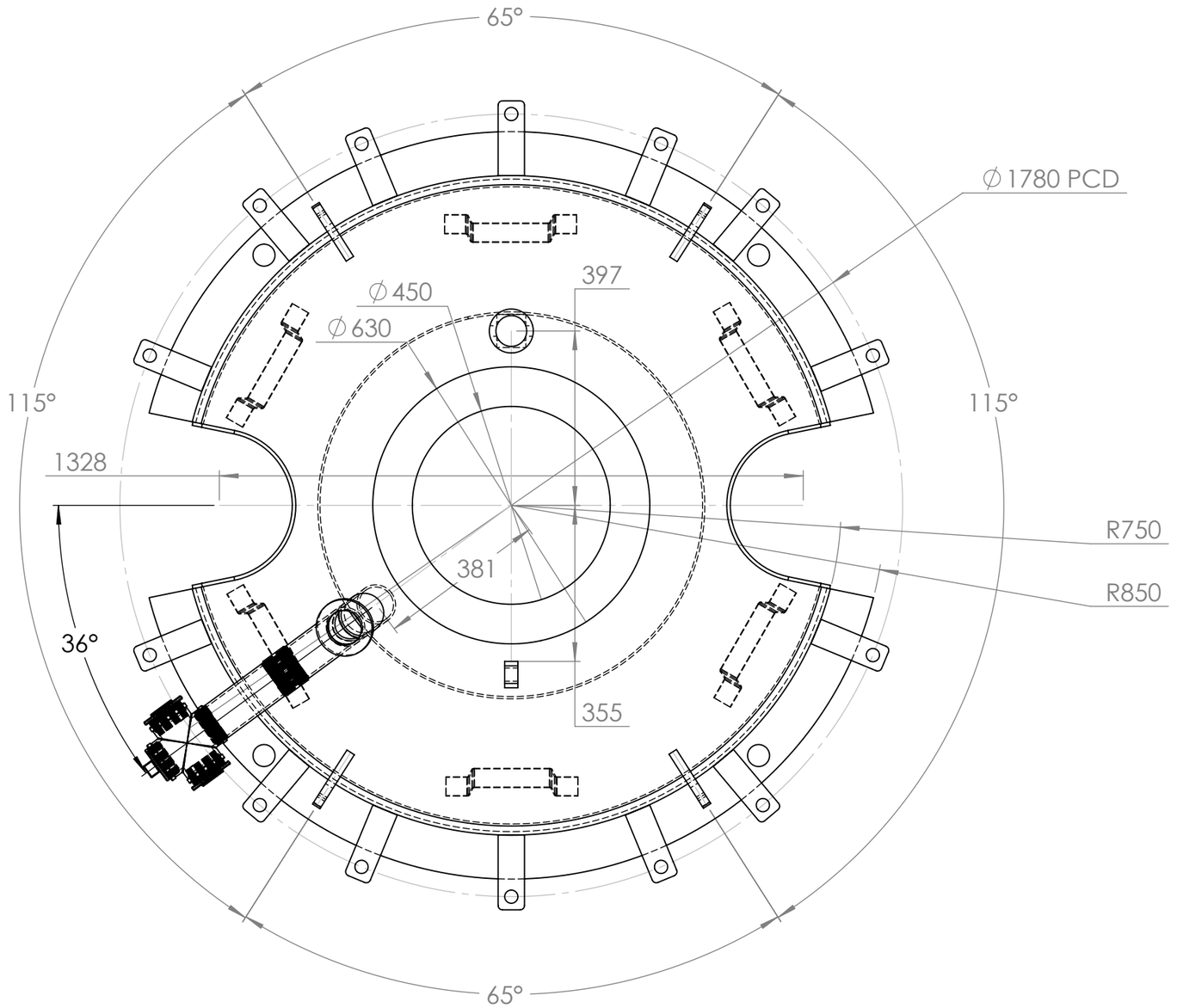
IF IN DOUBT ASK



FOR ALL MOUNTING TAB, FLANGE HOLE, AND HATCH CUTOUT POSITIONS, CONSULTE AND USE TEMPLATES.

TEMPLATES TO BE CHECKED ON SITE PRIOR TO ANY MANUFACTURING.

Sheet Number	SHEET 3 OF 48	**Approx Weight (Kg):**		**Revision:**	
Cad Innovation Ltd.				**Date:**	
				Material:	
				Qty:	N/A
Designed/Drawn By					
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid				
Part Configuration	Default				

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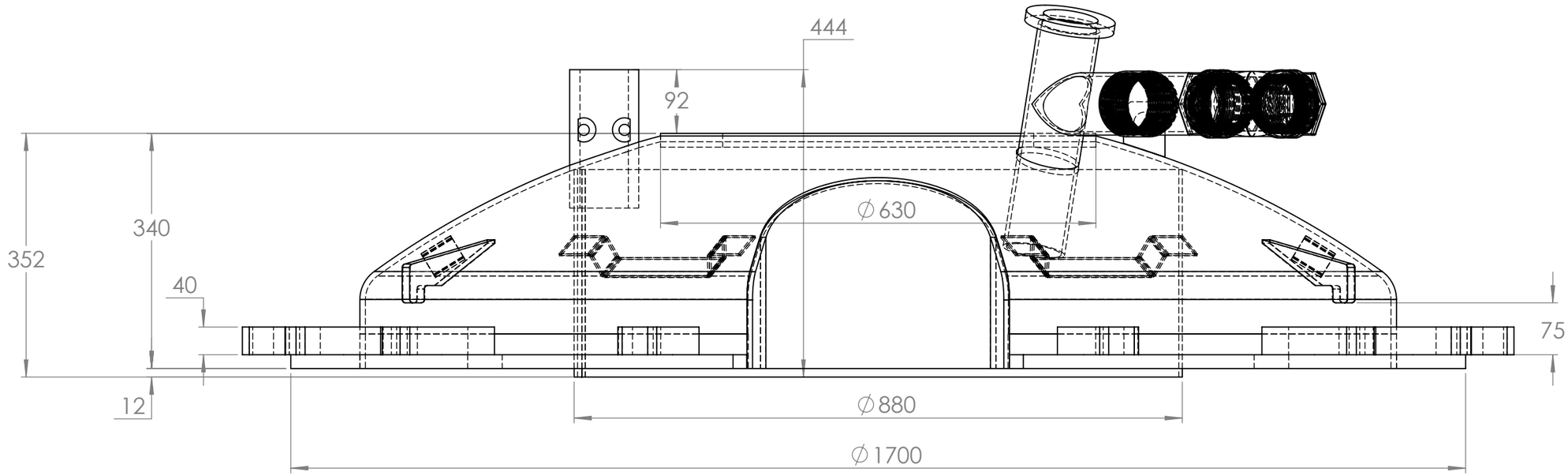
IF IN DOUBT ASK



				Revision:	
Sheet Number	SHEET 4 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	
				Qty:	N/A
Designed/Drawn By					
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid				
Part Configuration	Default				

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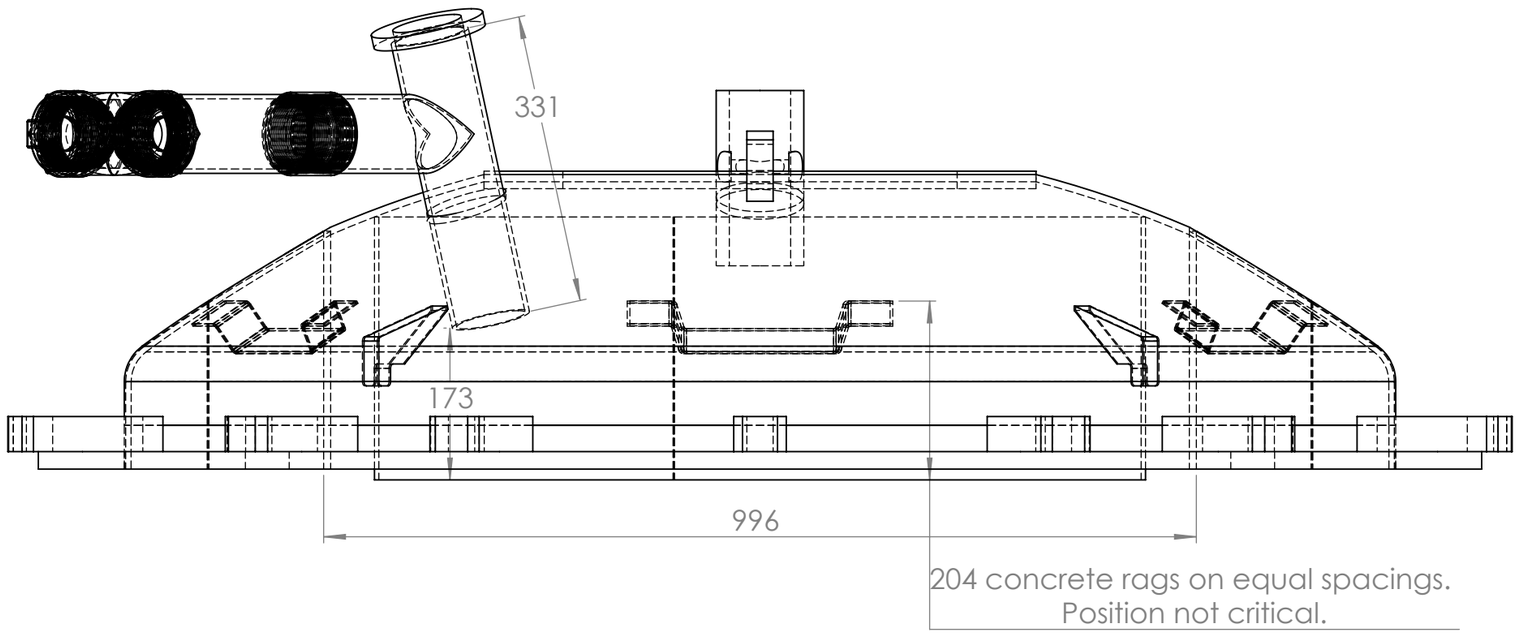
IF IN DOUBT ASK



				Revision:	
Sheet Number	SHEET 5 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.			**Material:**		
			Qty:	N/A	
Designed/Drawn By					
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid				
Part Configuration	Default				

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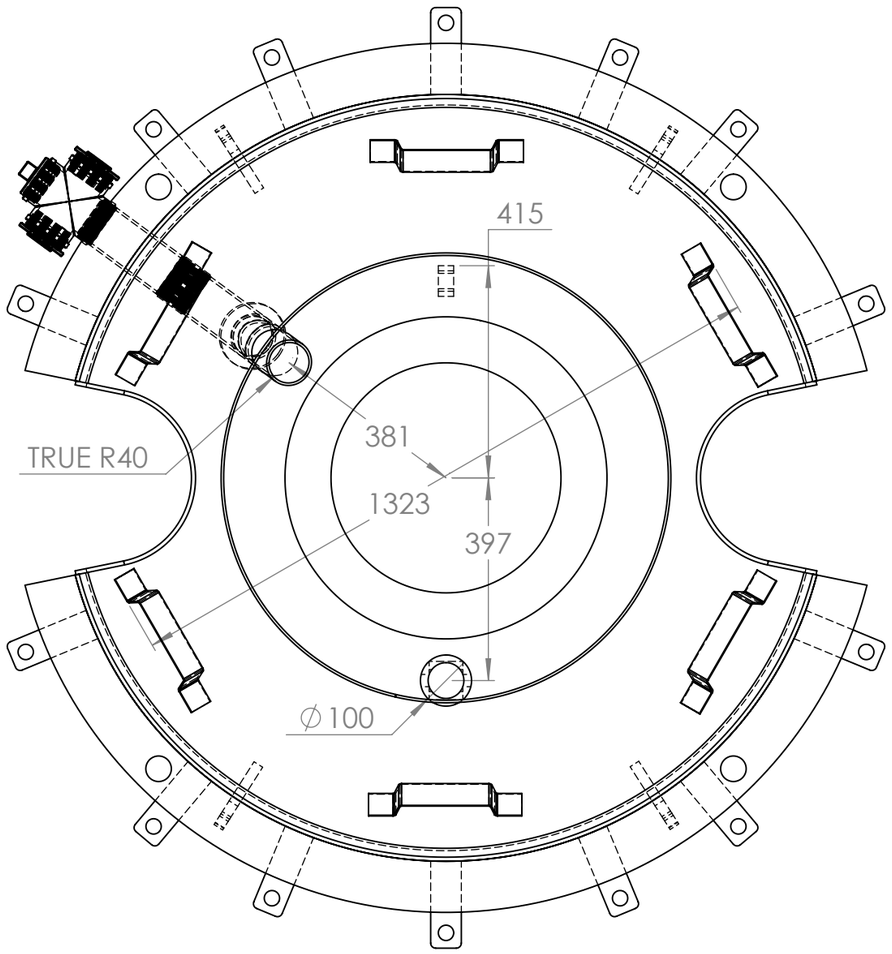
IF IN DOUBT ASK



				Revision:	
Sheet Number	SHEET 6 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	
				Qty:	N/A
Designed/Drawn By					
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid				
Part Configuration	Default				

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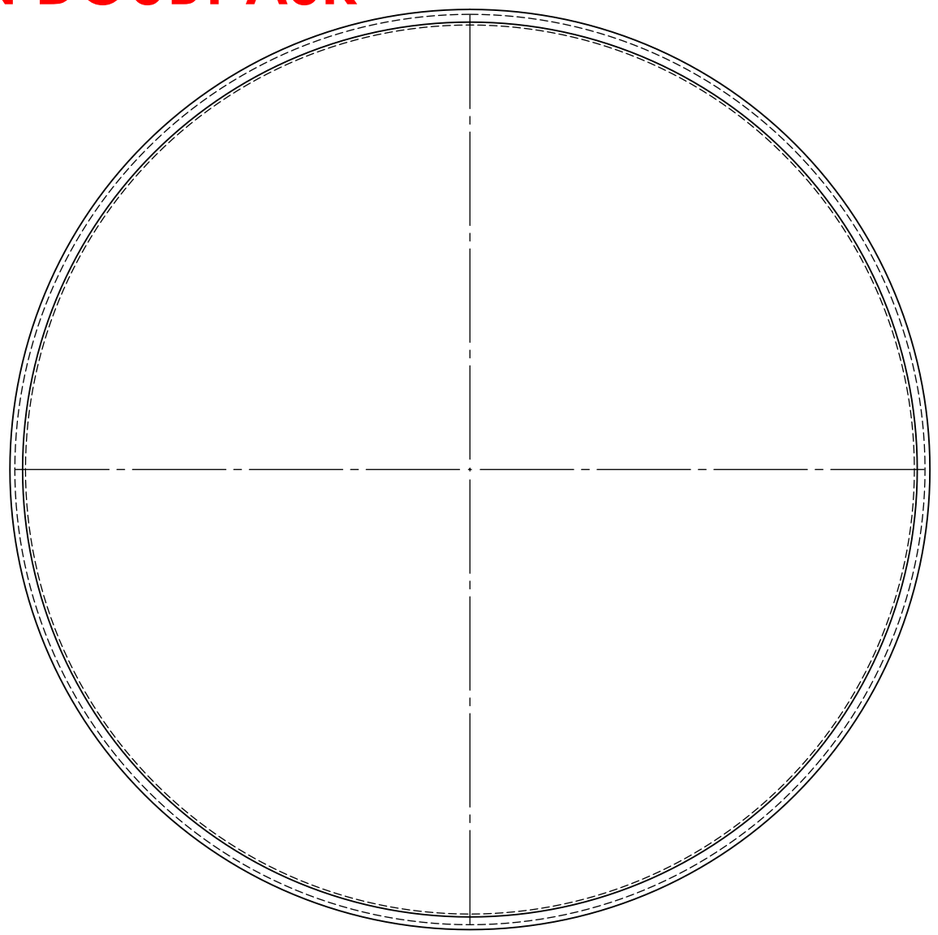
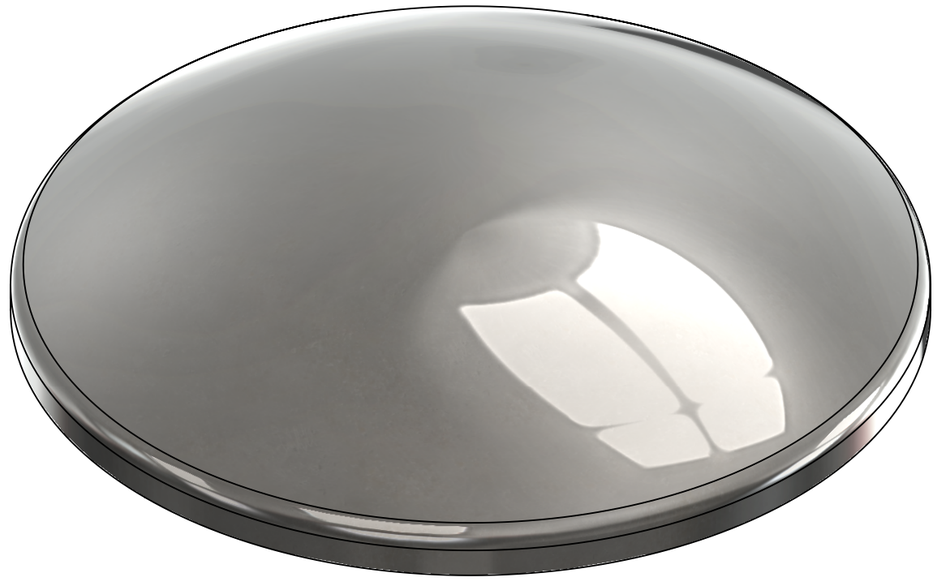
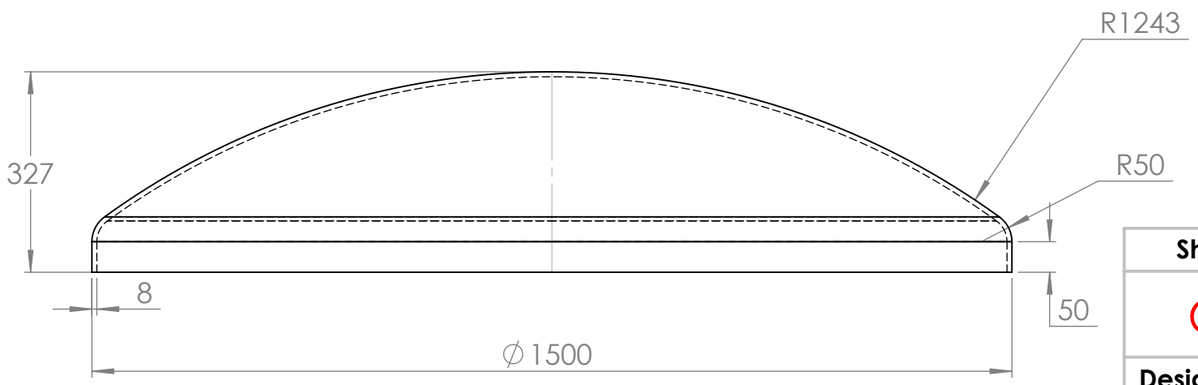
IF IN DOUBT ASK







1 Required.
Spun Dish

N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

				Revision:	
Sheet Number	SHEET 7 OF 48	**Approx Weight (Kg):**		Date:	
Cad Innovation Ltd.				Material:	
				Qty:	N/A
Designed/Drawn By					
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Dish				
Part Configuration	Dish Spinning Blank				

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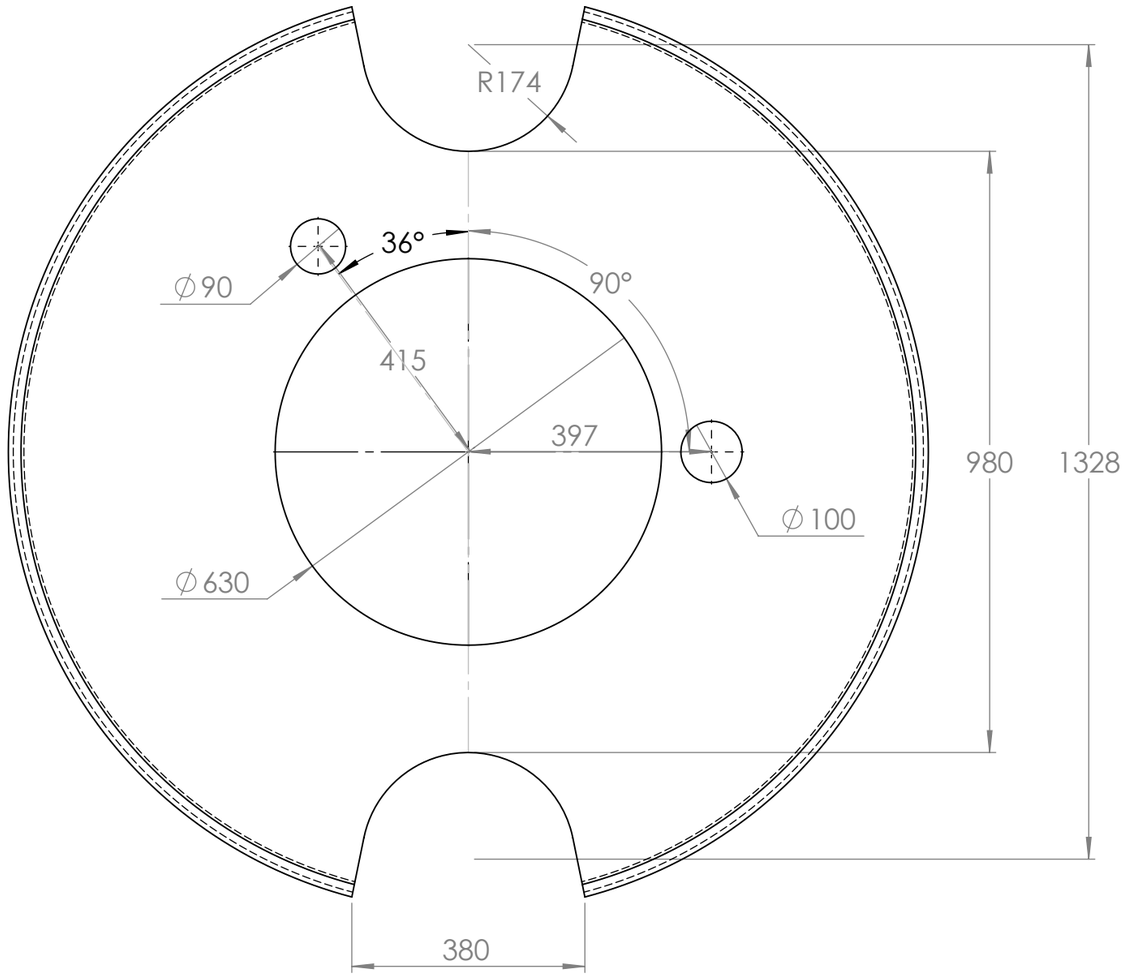
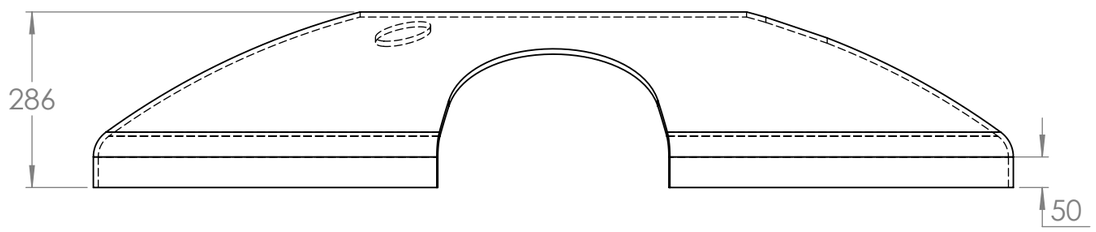
IF IN DOUBT ASK

RETAIN CUT OUT
FROM CENTRE
FOR HATCH LID.





				Revision:	
Sheet Number	SHEET 8 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	
				Qty:	N/A
Designed/Drawn By					
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Dish				
Part Configuration	Default				

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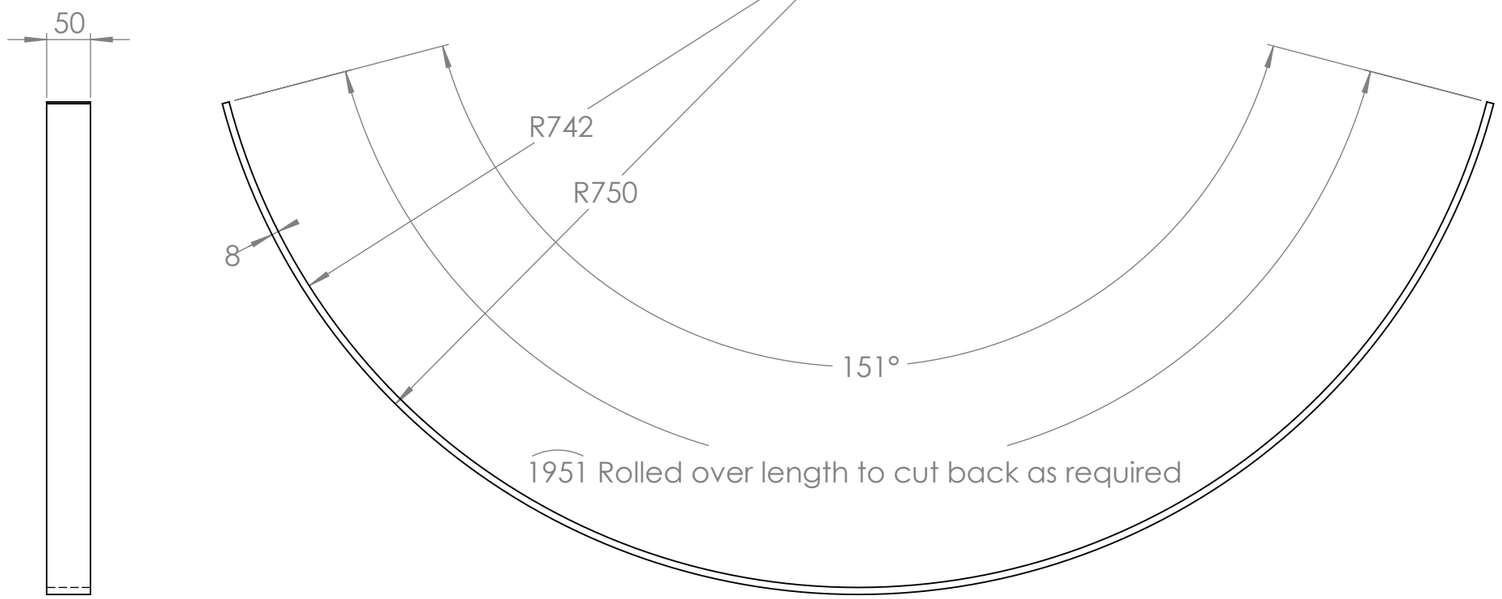
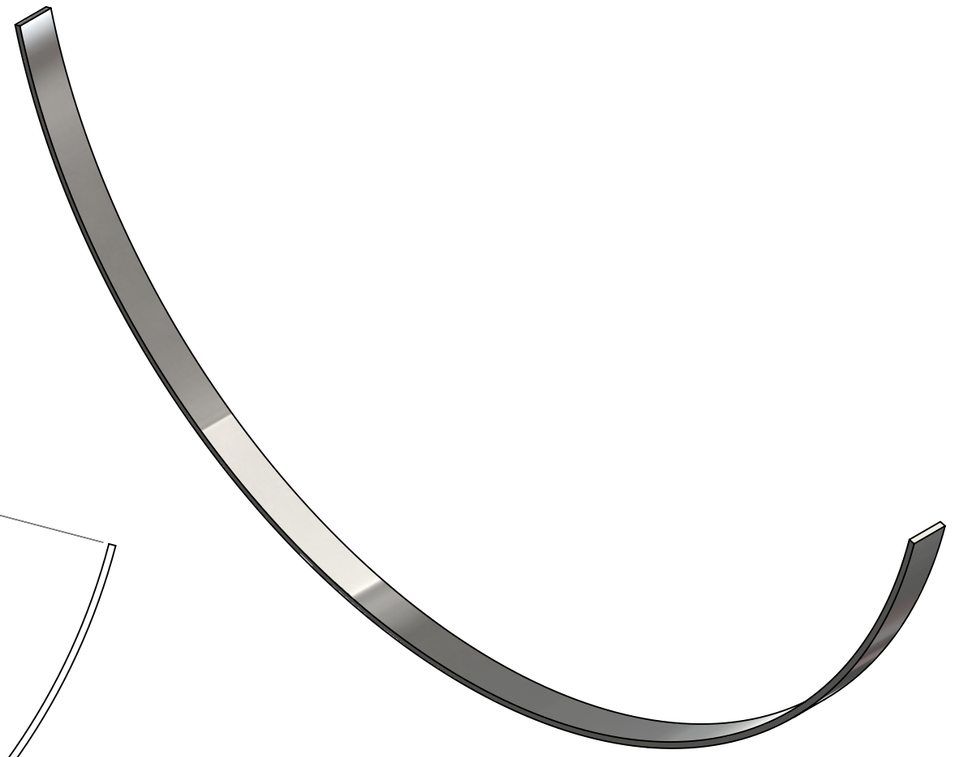
IF IN DOUBT ASK





N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

2 Required.
Rolling

				Revision:	
Sheet Number	SHEET 9 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.			**Material:**	Plain Carbon Steel	
			Qty:	N/A	
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Dish Bottom Rolling				
Part Configuration	Default				

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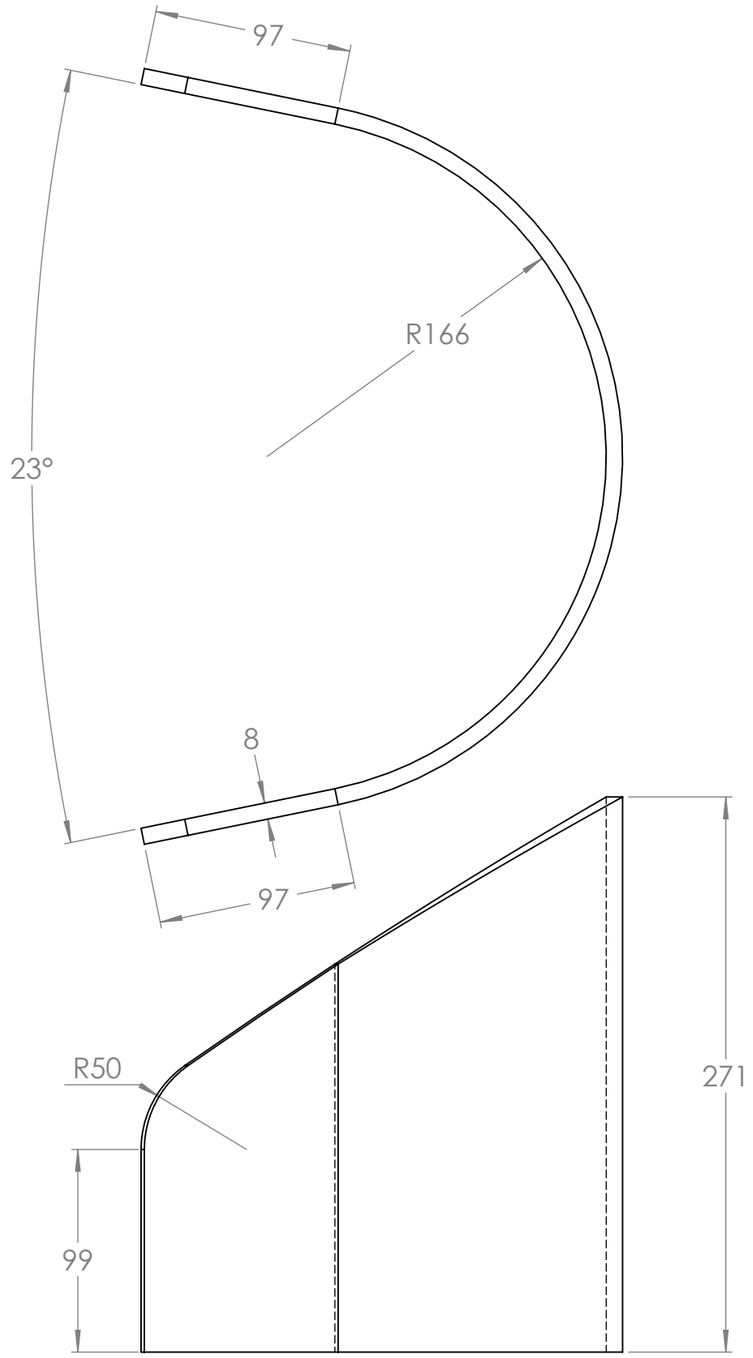
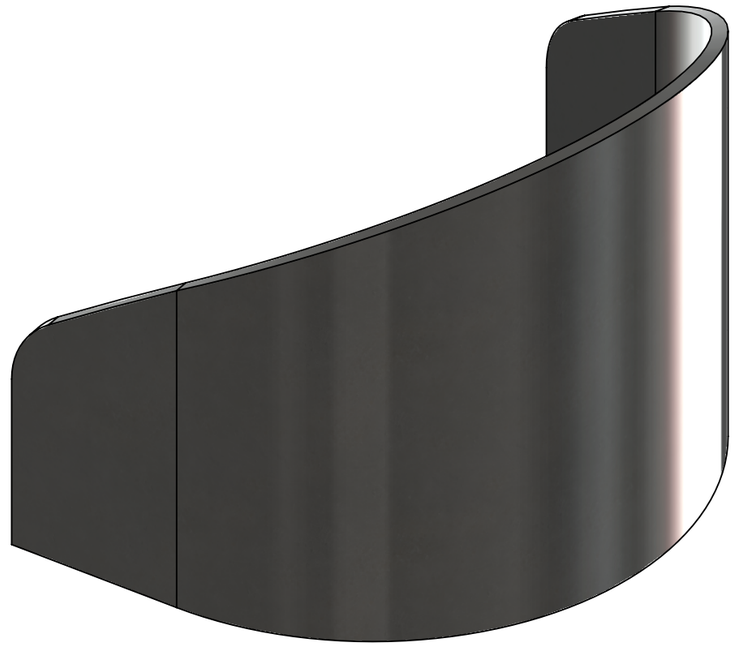
IF IN DOUBT ASK





N.B. USE STEP FILE PROVIDED
FOR MANUFACTURE AND CHECK
DIMENSIONS AGAINST DRAWING
WHEN LOADED.

2 Required.
Rolling

				Revision:	
Sheet Number	SHEET 10 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	Plain Carbon Steel
				Qty:	N/A
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Cutout Panel				
Part Configuration	Default				

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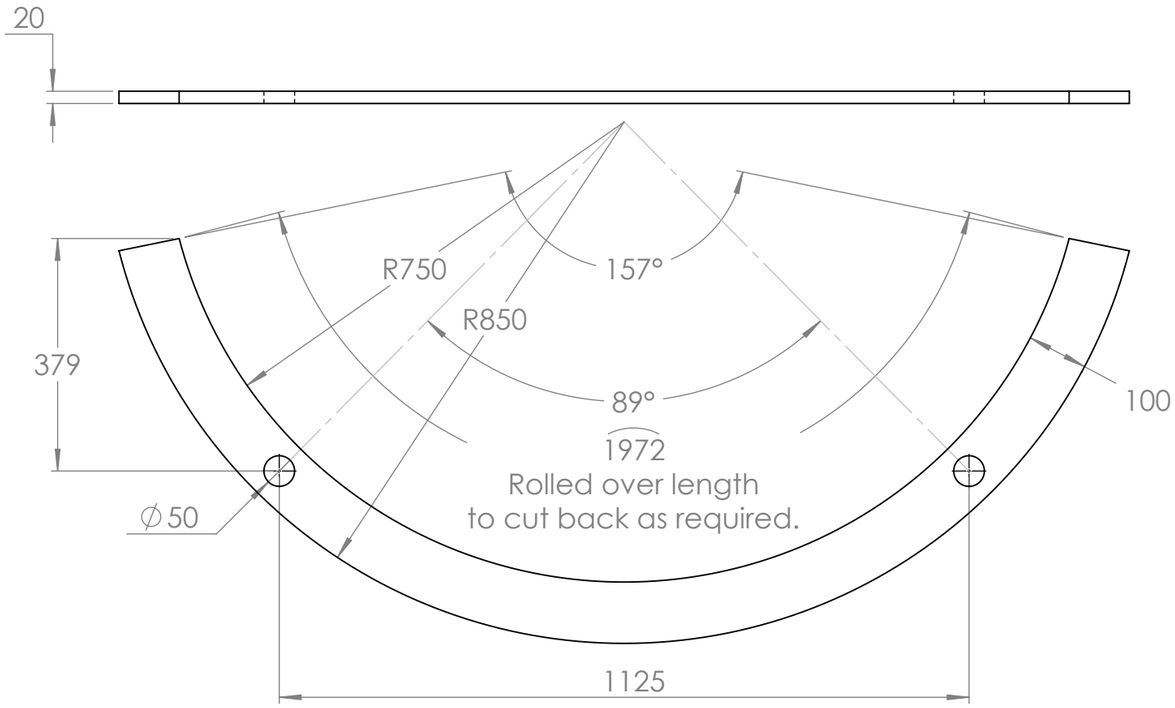
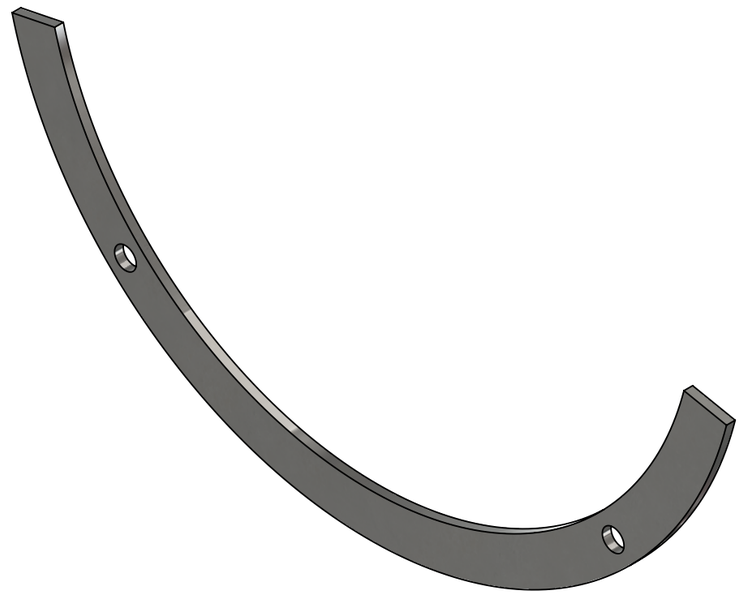
IF IN DOUBT ASK





N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

2 Required.
Rolling

				Revision:	
Sheet Number	SHEET 11 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	
				Qty:	N/A
Designed/Drawn By					
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Bottom Flange				
Part Configuration	Default				

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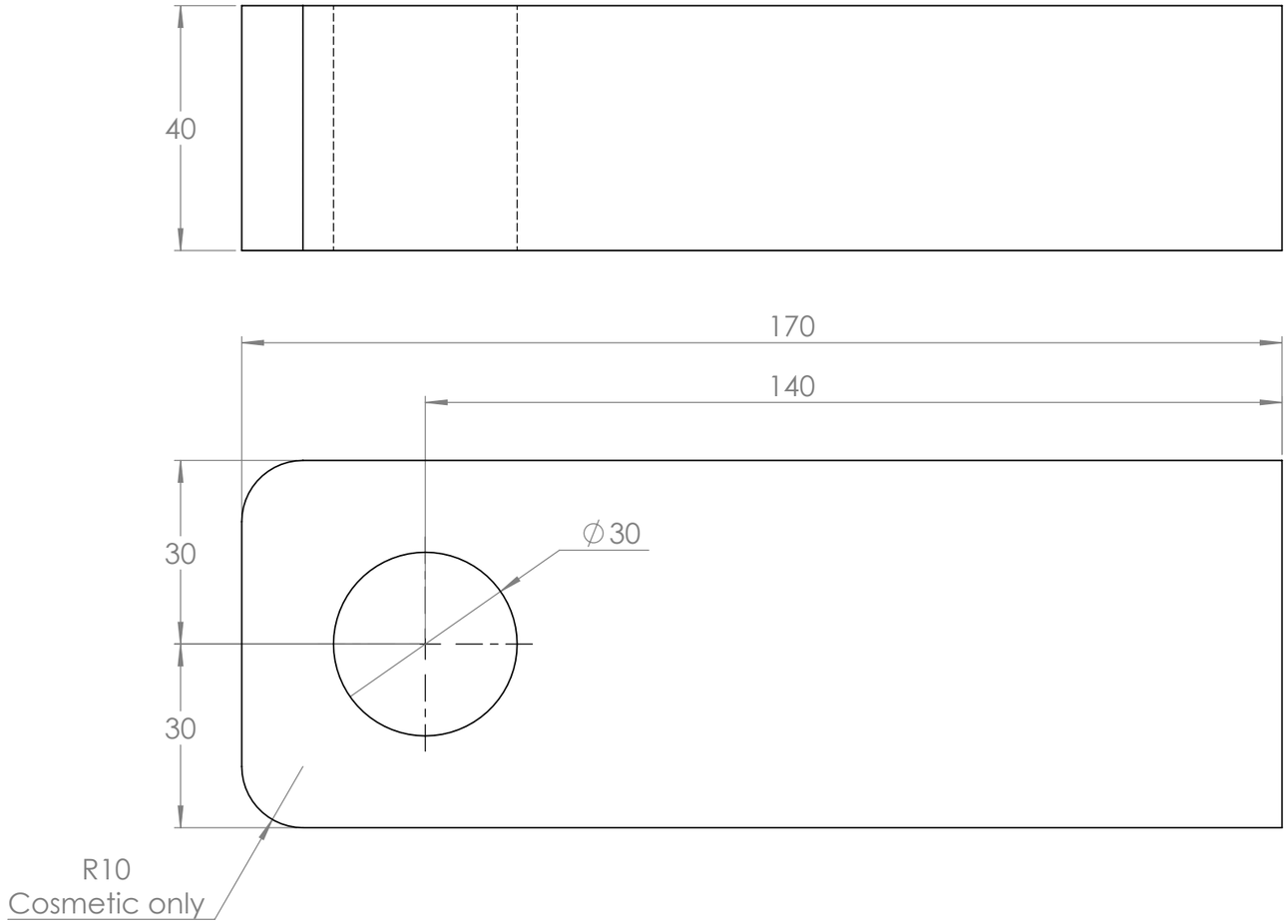
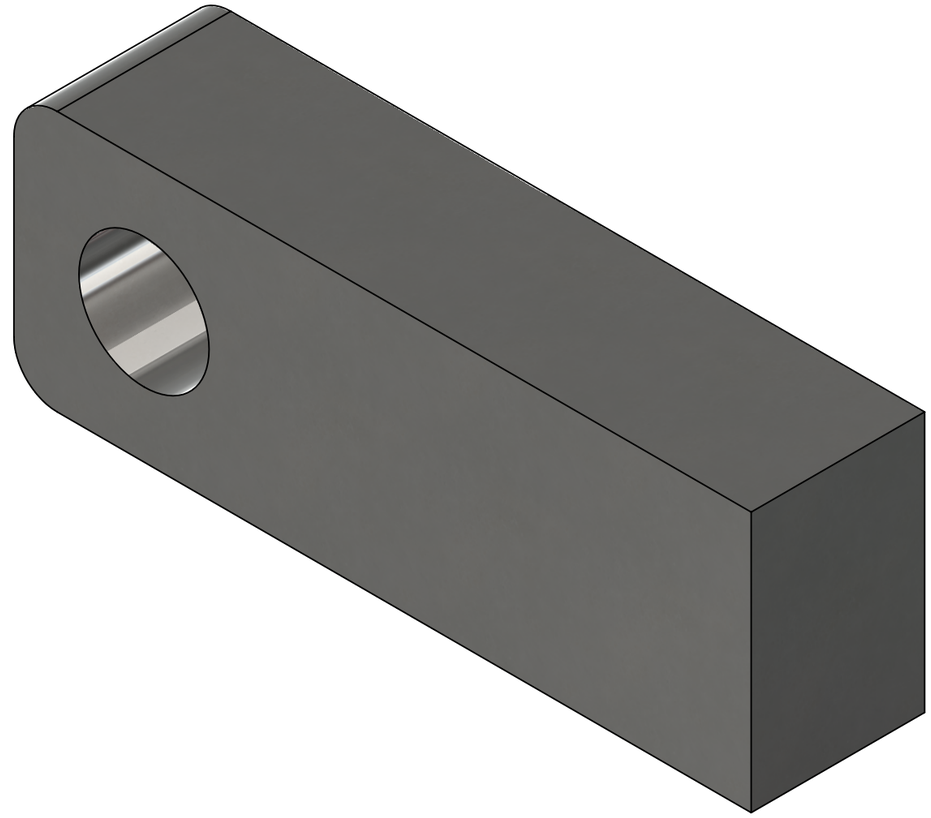
IF IN DOUBT ASK



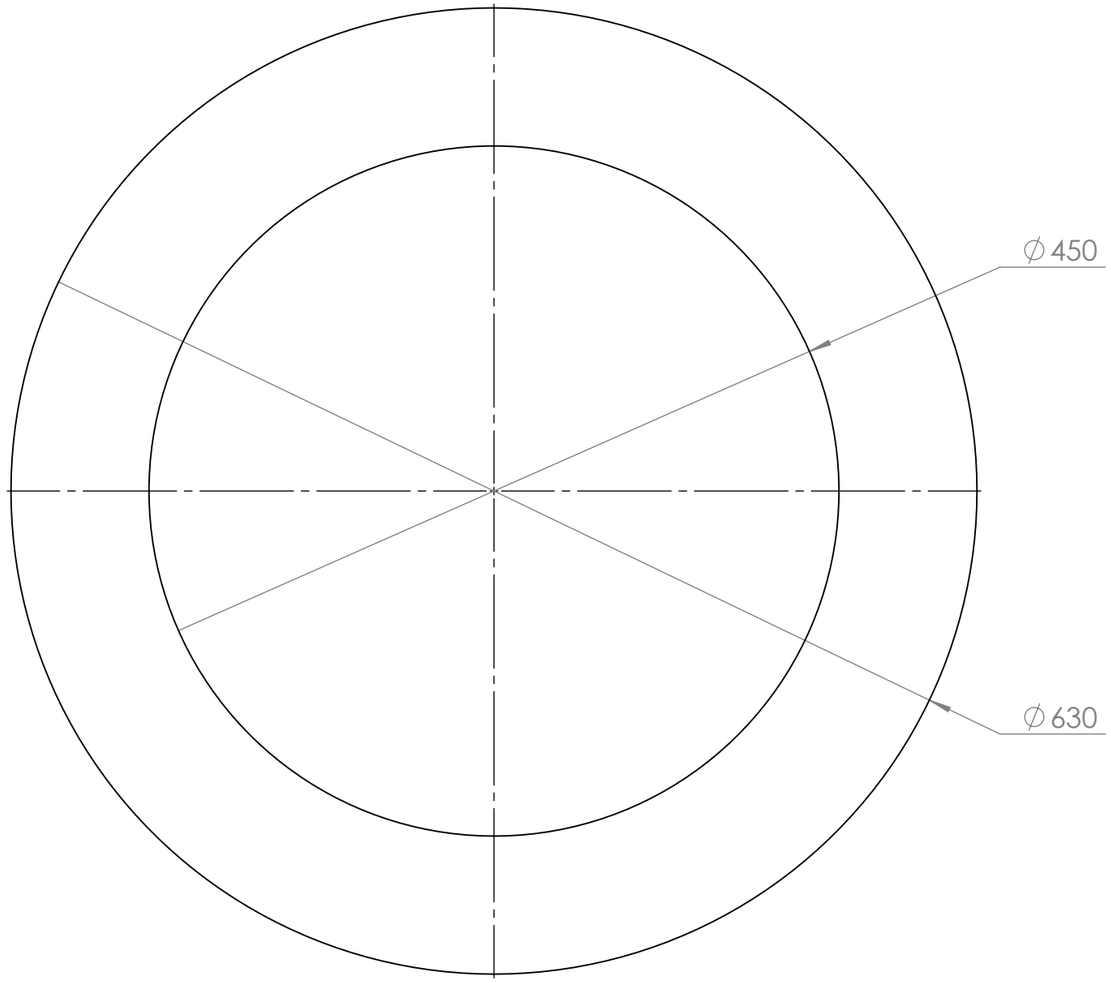


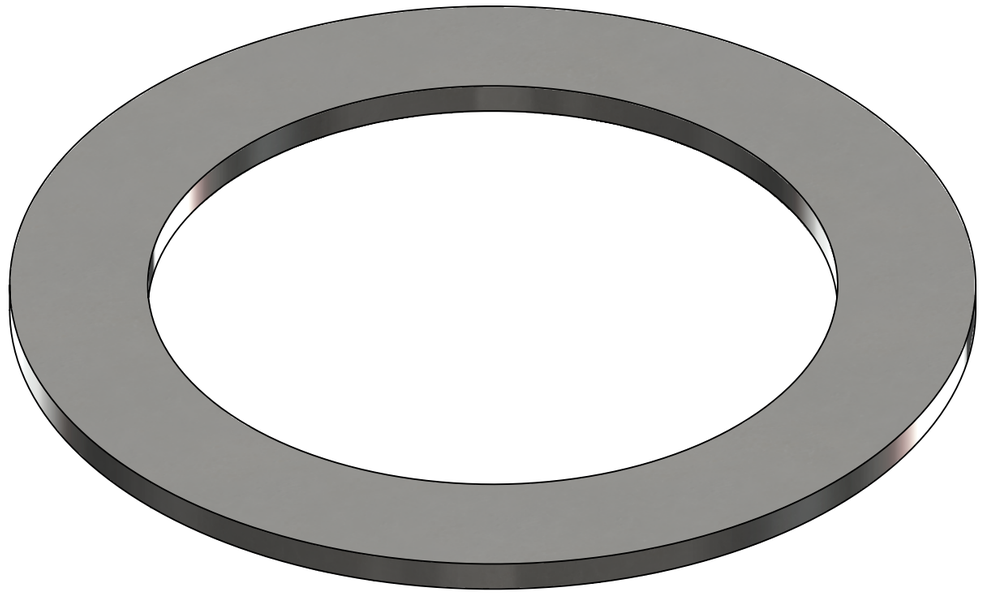
14 Required.
Cut Bar

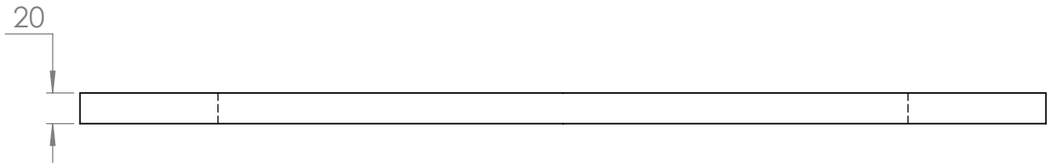
				Revision:	
Sheet Number	SHEET 12 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	
				Qty:	N/A
Designed/Drawn By					
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Fixing Tab				
Part Configuration	Default				

CAD Innovation Ltd
Digitally Developing for the Engineered World

IF IN DOUBT ASK







N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

1 Required.
Laser

Sheet Number	SHEET 13 OF 48	**Approx Weight (Kg):**		**Revision:**	
Cad Innovation Ltd.				**Date:**	
				Material:	
				Qty:	N/A
Designed/Drawn By					
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Main Dish Top Ring				
Part Configuration	Default				

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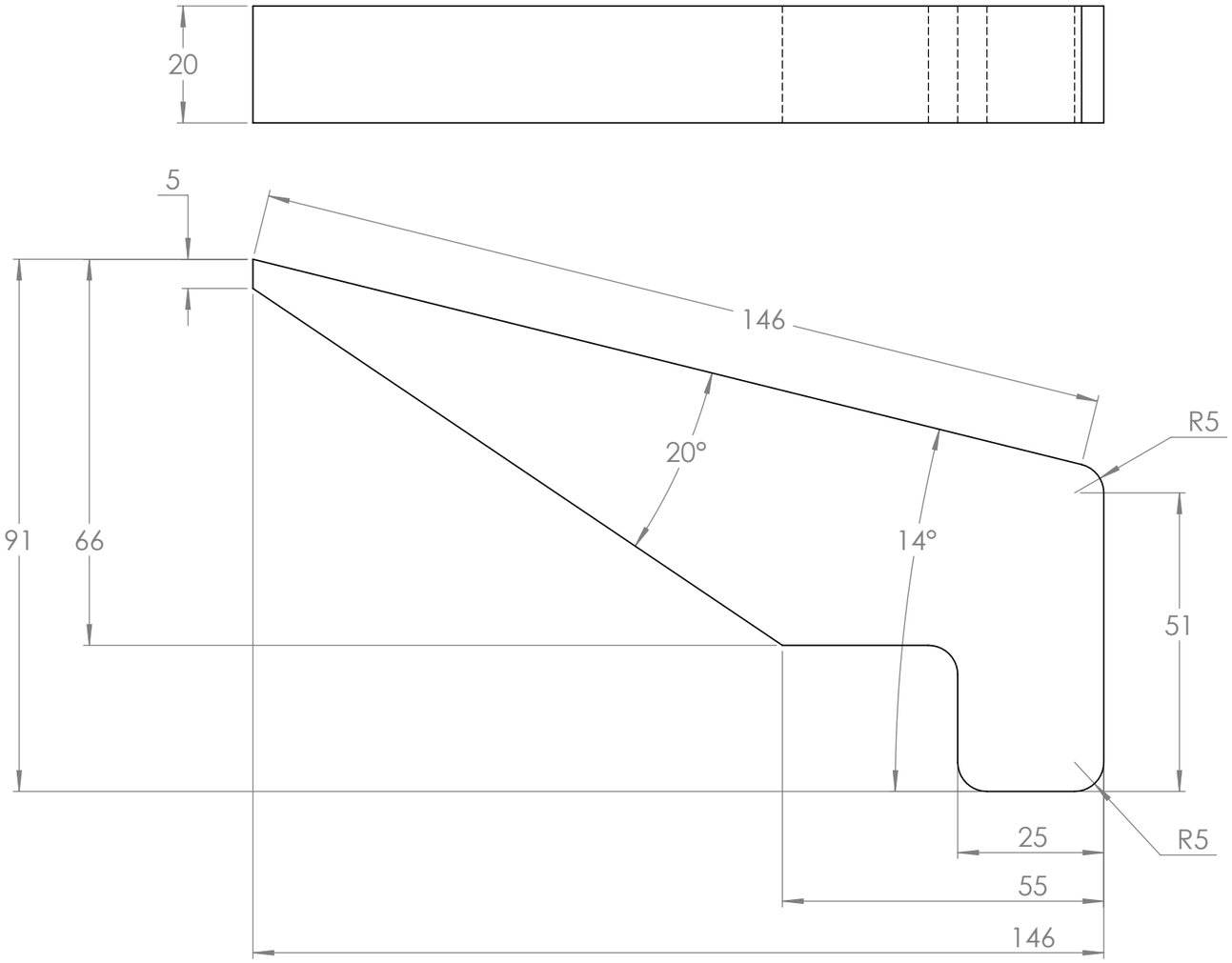
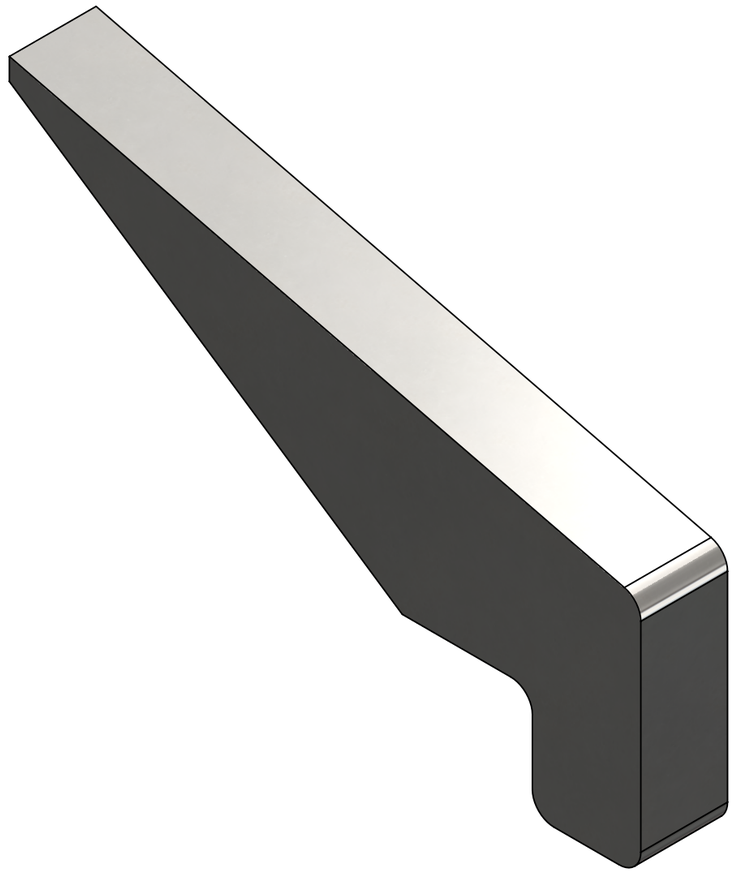
IF IN DOUBT ASK





N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

4 Required.
Laser

Sheet Number	SHEET 14 OF 48	**Approx Weight (Kg):**		**Revision:**	
Cad Innovation Ltd.				**Date:**	
				Material:	Plain Carbon Steel
				Qty:	N/A
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Lifting Hook				
Part Configuration	Default				

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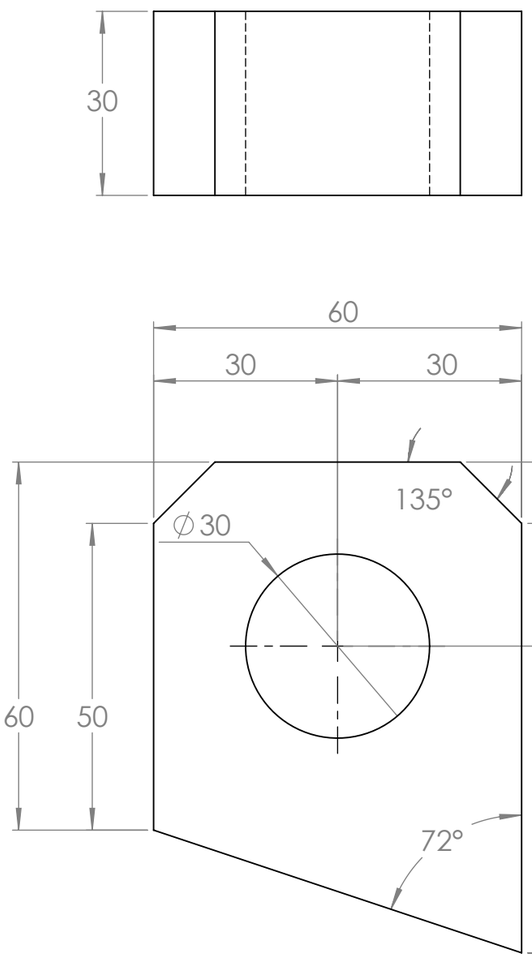
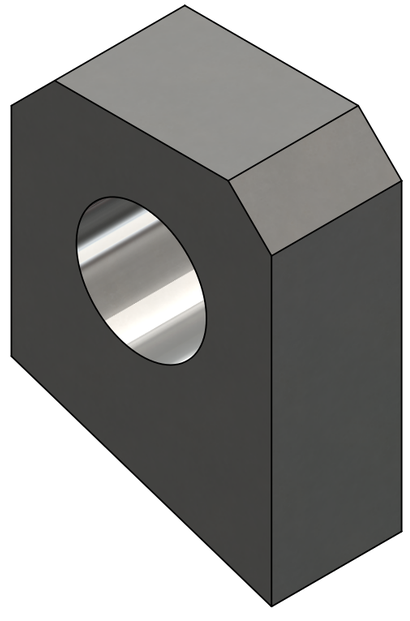
IF IN DOUBT ASK





N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

1 Required.
Plasma

				Revision:	
Sheet Number	SHEET 15 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	Plain Carbon Steel
				Qty:	N/A
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Top Tab				
Part Configuration	Default				

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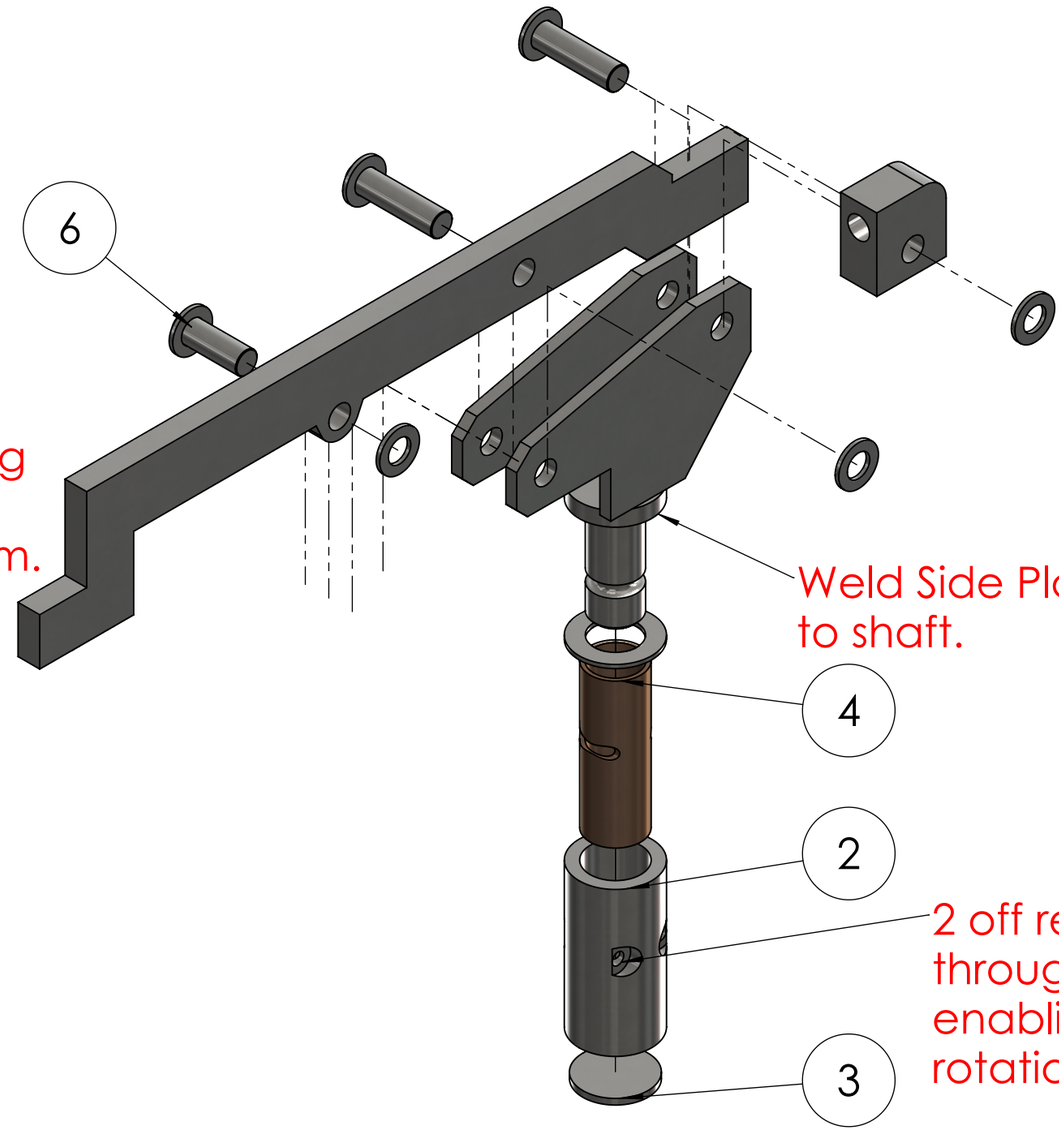
IF IN DOUBT ASK



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Autopour Lid Arm Assembly		1
2	Autopour Lid Rotator Outer Tube		1
3	Autopour Lid Rotator Outer Tube Base Plate		1
4	Bronze Bush		1
5	Arm Mounting Pin Washer		2
6	Autopour Lid Top Hatch Shaft		1

				Revision:	
Sheet Number	SHEET 16 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	
				Qty:	N/A
Designed/Drawn By					
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid				
Part Configuration	Arm and Rotator Exploded View				

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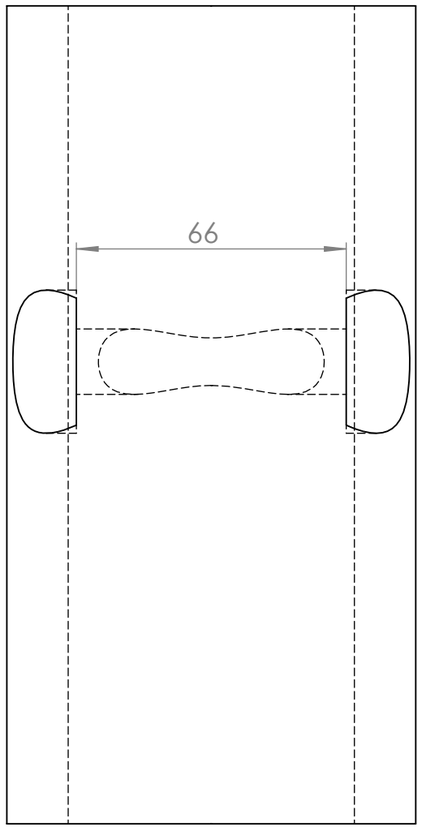
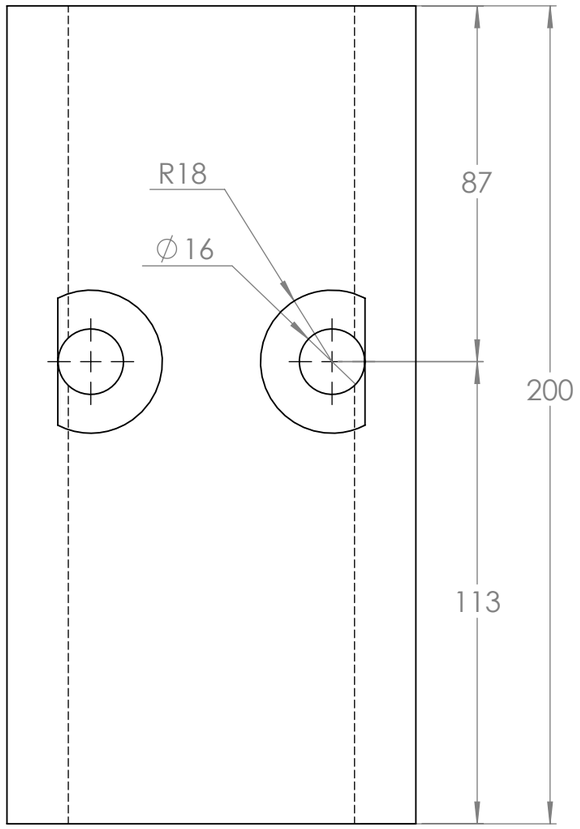
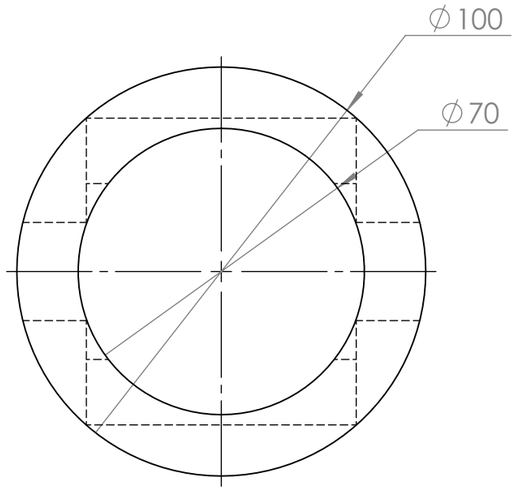
IF IN DOUBT ASK







N.B. SEE ALSO BRONZE BUSH DRAWING.
BUSH FITTED INTERNALLY SO MACHINE
AS MATCHED SET.

1 Required.
Machining

N.B. USE STEP FILE PROVIDED
FOR MANUFACTURE AND CHECK
DIMENSIONS AGAINST DRAWING
WHEN LOADED.

				Revision:	
Sheet Number	SHEET 17 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.			**Material:**	Plain Carbon Steel	
			Qty:	N/A	
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Rotator Outer Tube				
Part Configuration	Default				

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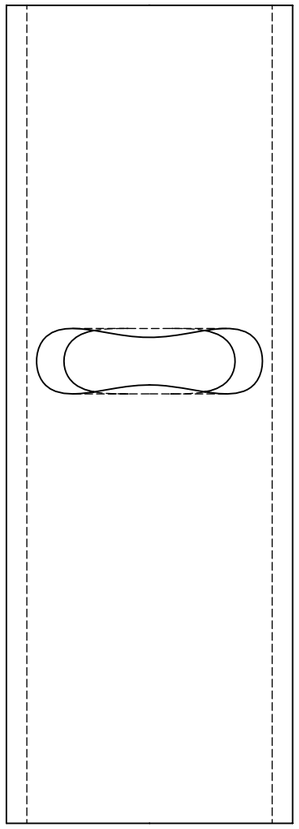
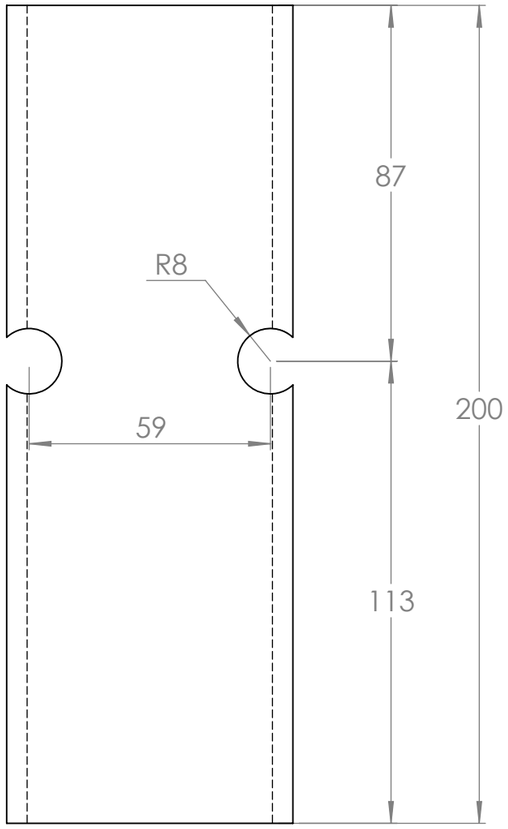
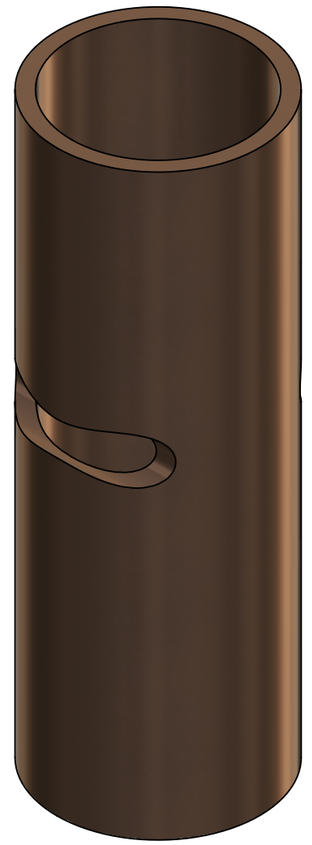
IF IN DOUBT ASK

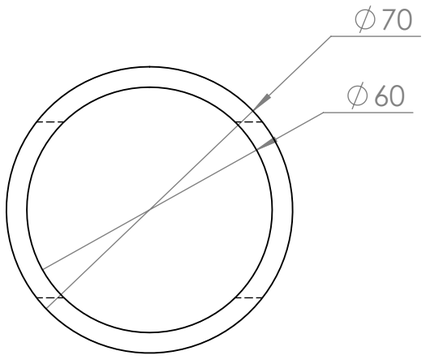
N.B. SEE ALSO ROTATOR OUT TUBE DRAWING.
BUSH FITTED INTERNALLY SO MACHINE
AS MATCHED SET.







N.B. USE STEP FILE PROVIDED
FOR MANUFACTURE AND CHECK
DIMENSIONS AGAINST DRAWING
WHEN LOADED.



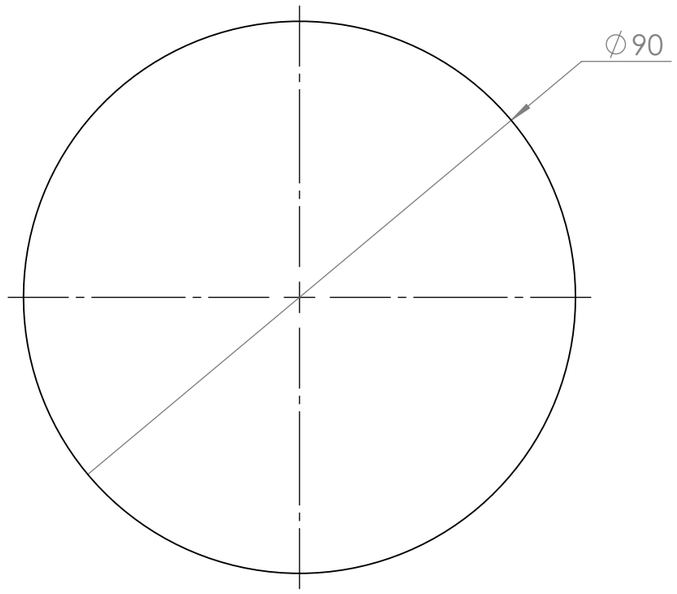
1 Required.
Machining

Sheet Number	SHEET 18 OF 48	**Approx Weight (Kg):**		**Revision:**	
Cad Innovation Ltd.				**Date:**	
				Material:	Phosphor bronze 10% D, UNS C52400
				Qty:	N/A

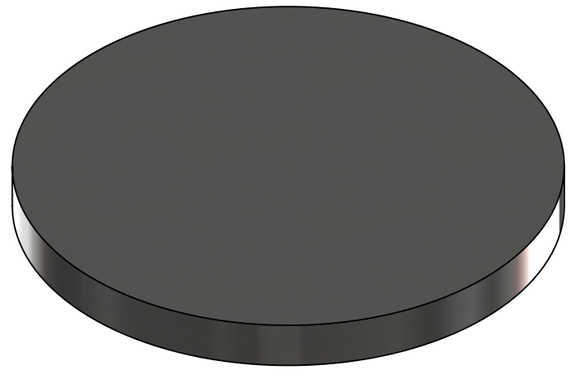
Designed/Drawn By	R Bennett
Date Drawn	29 January 2025
Finish	N/A
Customer	Thomas Dudley
Project	Autopour Lid
Drawing	Bronze Bush
Part Configuration	Default

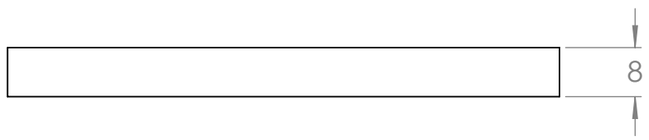
CAD Innovation Ltd
Digitally Developing for the Engineered World

IF IN DOUBT ASK



1 Required.
Laser





N.B. WELD TO UNDERSIDE OF ROTATOR OUTER TUBE ON FINAL ASSEMBLY.

N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

				Revision:	
Sheet Number	SHEET 19 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.			**Material:**	Plain Carbon Steel	
			Qty:	N/A	
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Rotator Outer Tube Base Plate				
Part Configuration	Default				

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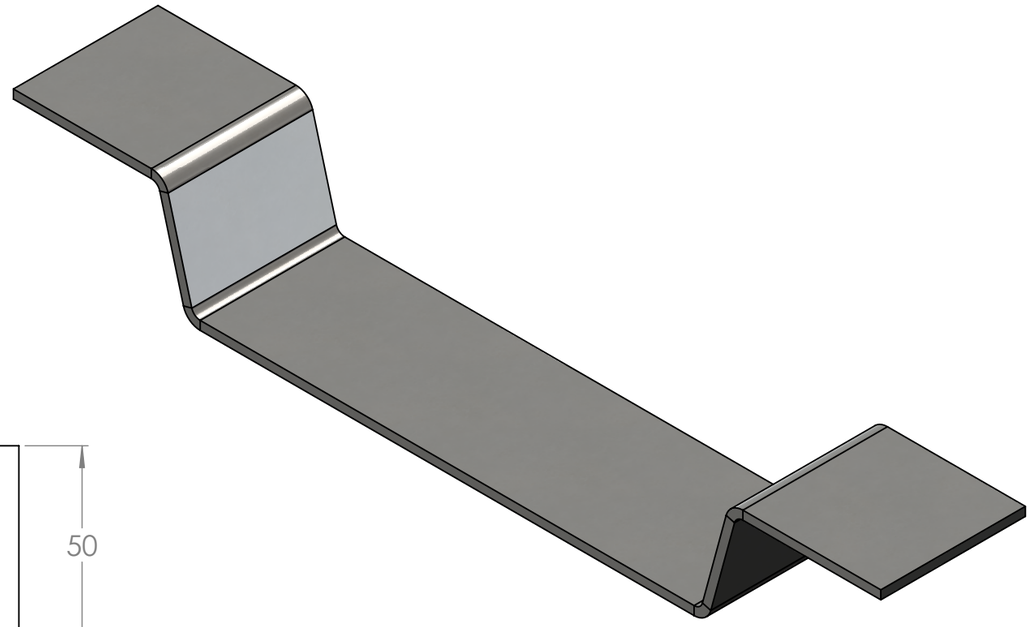
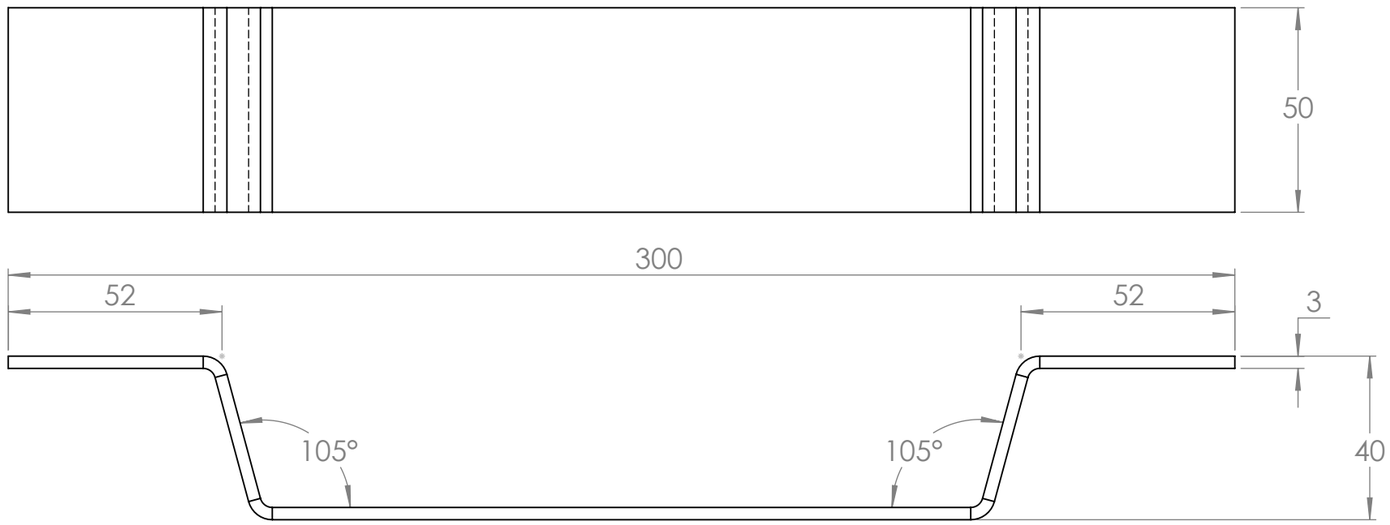
IF IN DOUBT ASK





N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

6 Required.
Laser & Folding

				Revision:	
Sheet Number	SHEET 20 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.			**Material:**	Plain Carbon Steel	
			Qty:	N/A	
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Internal Concrete Rag				
Part Configuration	Default				

CAD Innovation Ltd
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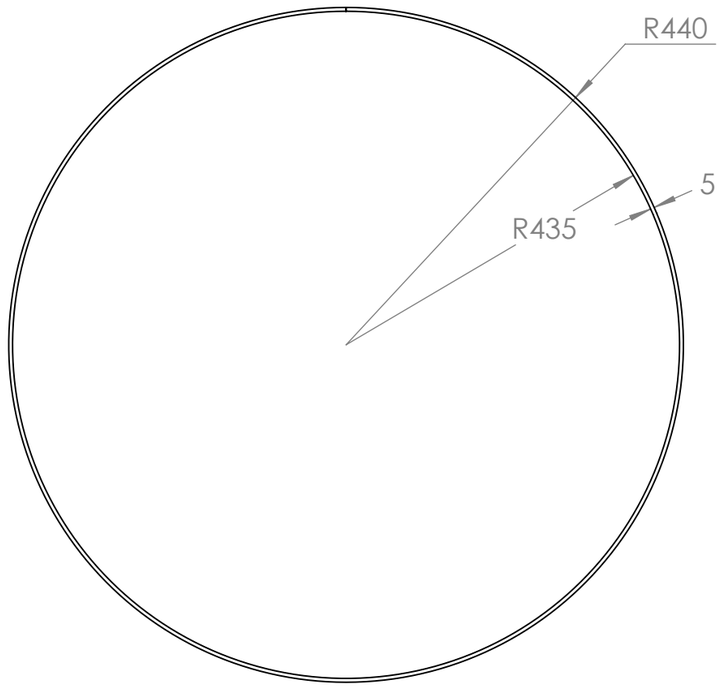
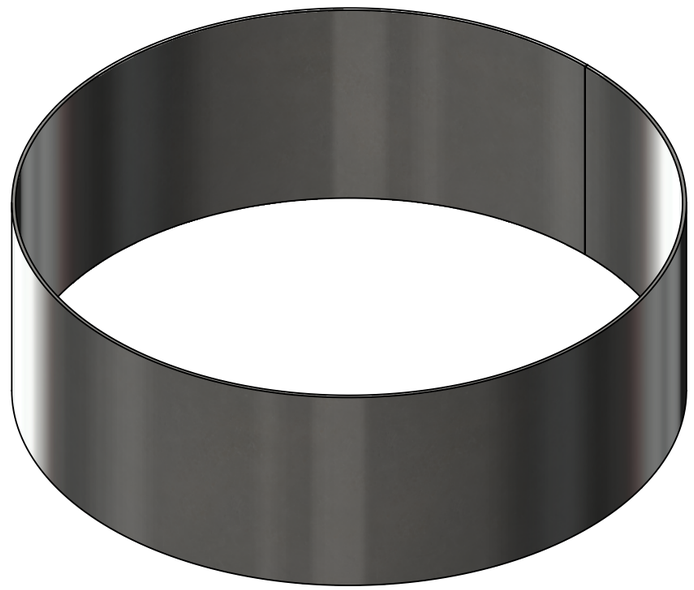
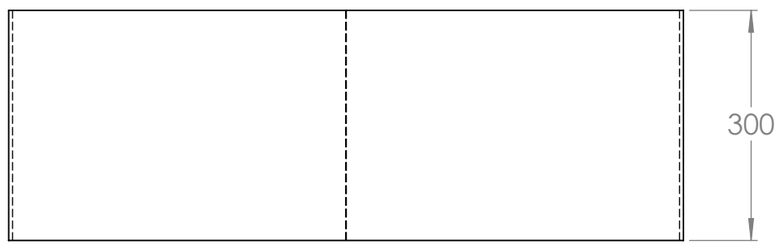
IF IN DOUBT ASK



N.B. WELDED TO UNDERSIDE OF LID ON ASSEMBLY.





N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

1 Required.
Rolling

				Revision:	
Sheet Number	SHEET 21 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.			**Material:**	Plain Carbon Steel	
			Qty:	N/A	
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	880mm Ring				
Part Configuration	Default				

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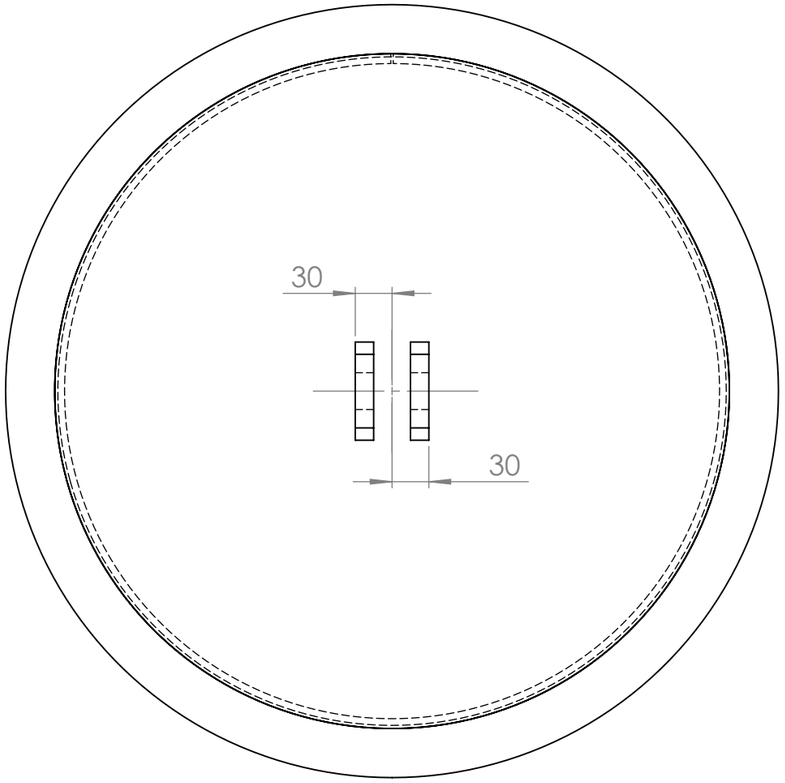
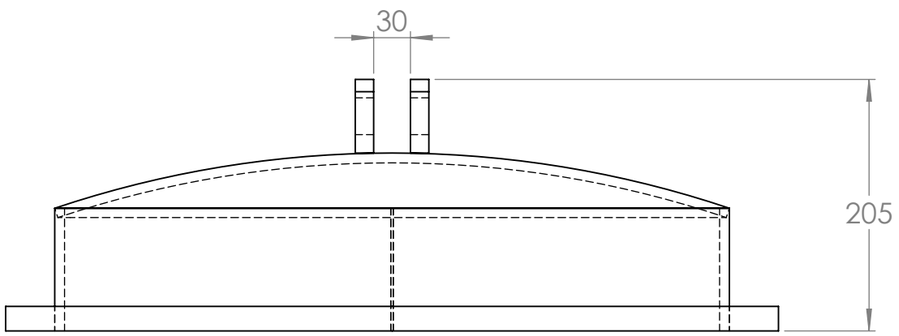
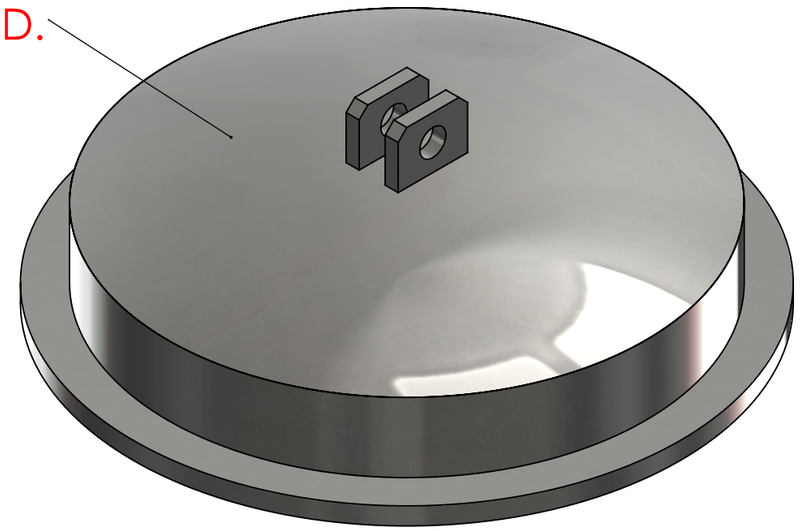
IF IN DOUBT ASK





N.B. USE RETAINED
CENTRE CUT OUT FROM
MAIN DISH FOR LID.



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Autopour Lid Cap Dish Rolled Band		1
2	Autopour Lid Cap Dish		1
3	Autopour Lid Top Hatch Ring		1
4	Autopour Lid Top Hatch Fixing Tab		2

			Revision:	
Sheet Number	SHEET 22 OF 48	**Approx Weight (Kg):**	**Date:**	
Cad Innovation Ltd.			**Material:**	
			Qty:	N/A
Designed/Drawn By				
Date Drawn	29 January 2025			
Finish	N/A			
Customer	Thomas Dudley			
Project	Autopour Lid			
Drawing	Autopour Lid Hatch			
Part Configuration	Default			

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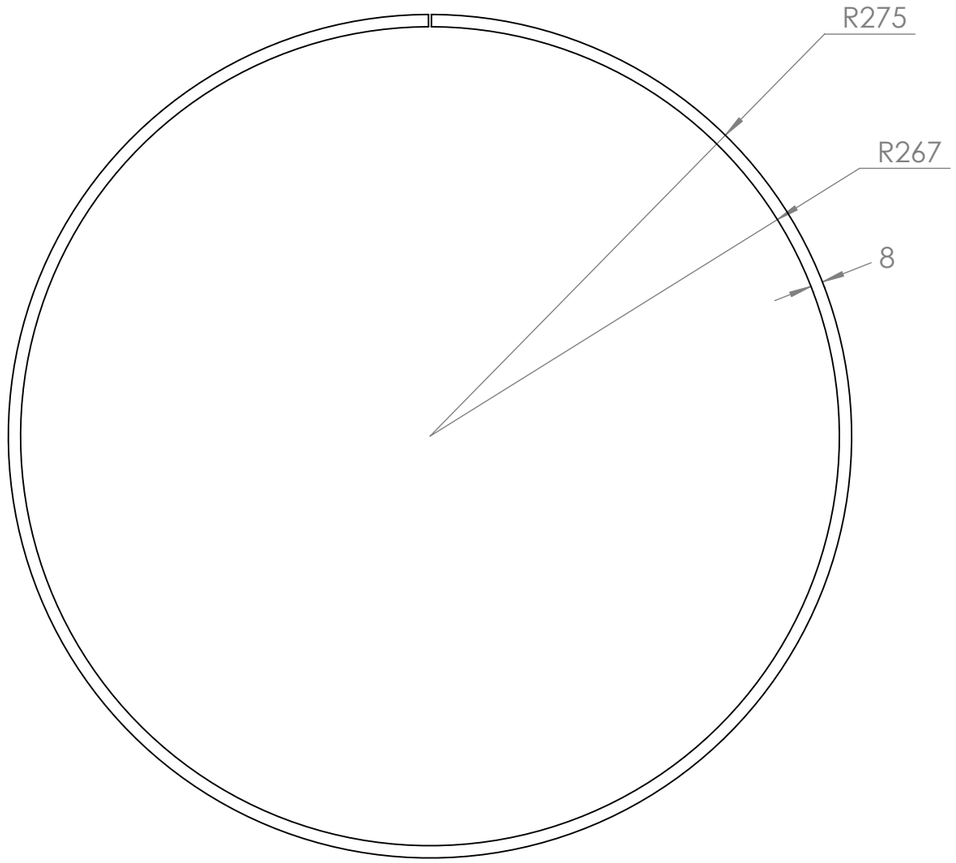
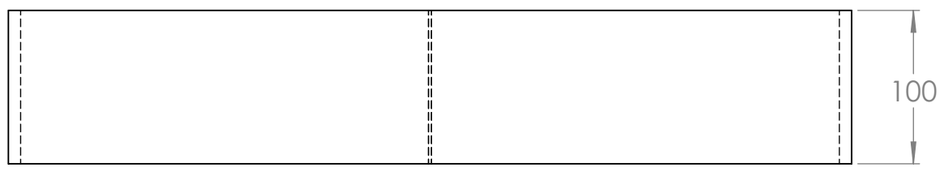
IF IN DOUBT ASK





1 Required.
Rolling

N.B. USE STEP FILE PROVIDED
FOR MANUFACTURE AND CHECK
DIMENSIONS AGAINST DRAWING
WHEN LOADED.

				Revision:	
Sheet Number	SHEET 23 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.			**Material:**	Plain Carbon Steel	
			Qty:	N/A	
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Cap Dish Rolled Band				
Part Configuration	Default				

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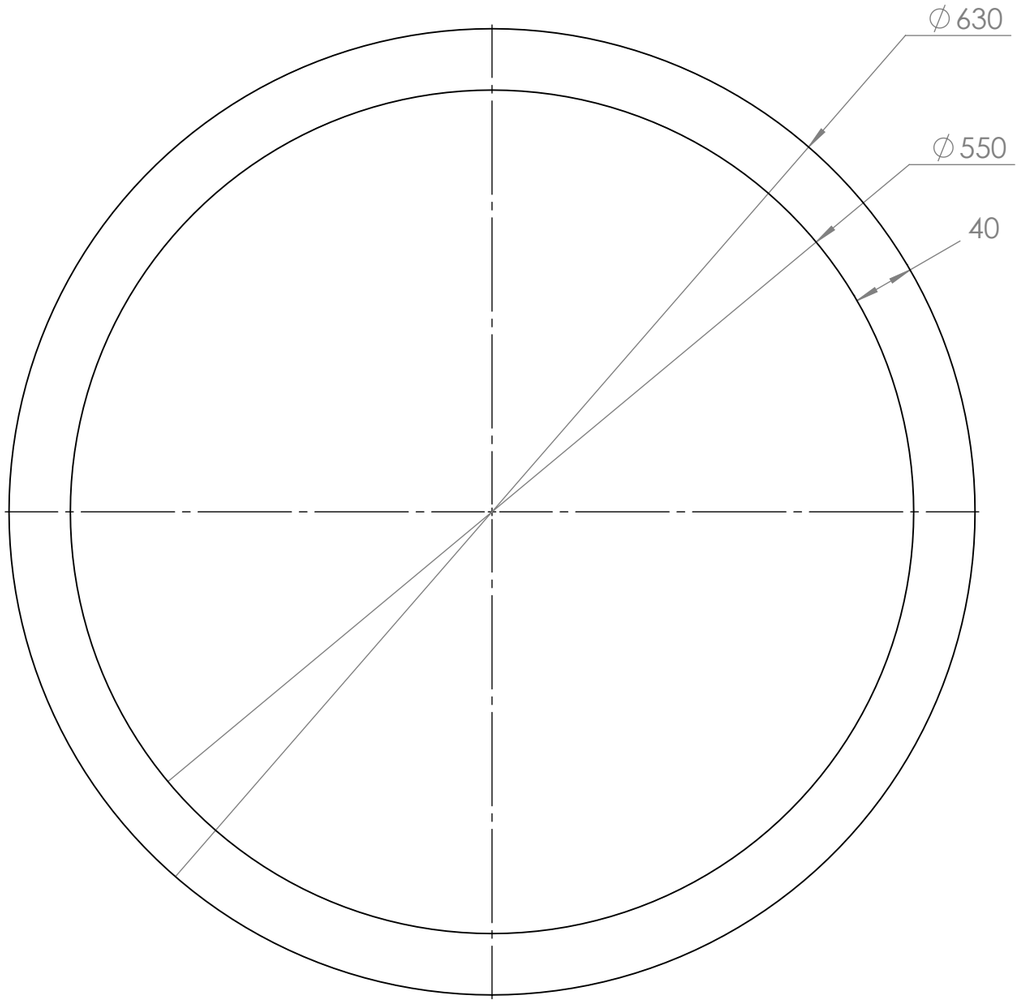
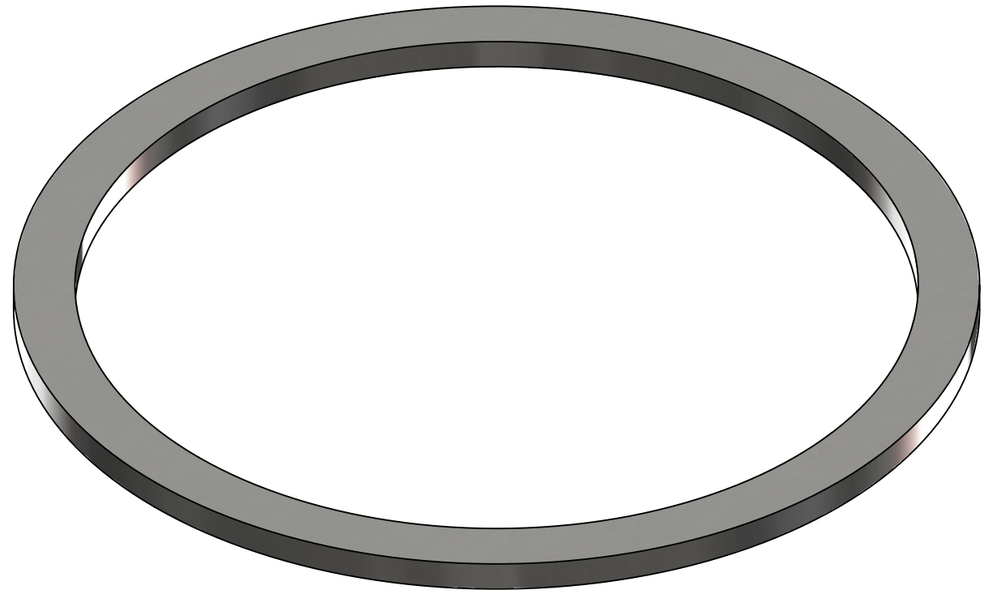
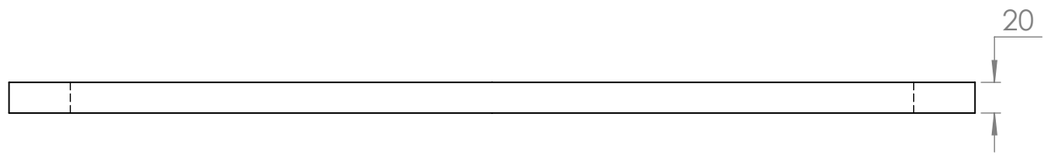
IF IN DOUBT ASK







1 Required.
Laser

N.B. USE STEP FILE PROVIDED
FOR MANUFACTURE AND CHECK
DIMENSIONS AGAINST DRAWING
WHEN LOADED.

				Revision:	
Sheet Number	SHEET 24 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	
				Qty:	N/A
Designed/Drawn By					
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Top Hatch Ring				
Part Configuration	Default				

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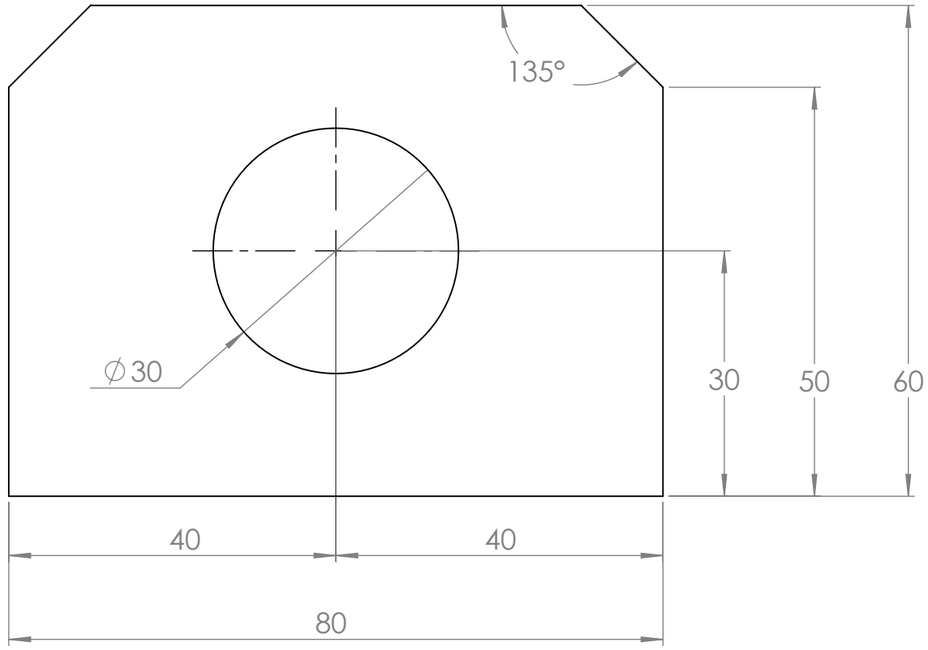
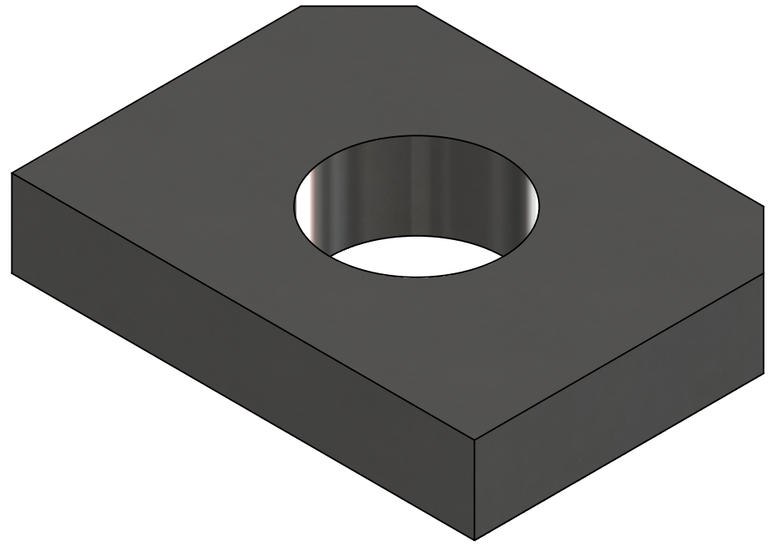
IF IN DOUBT ASK





N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

2 Required.
Laser

				Revision:	
Sheet Number	SHEET 25 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.			**Material:**	Plain Carbon Steel	
			Qty:	N/A	
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Top Hatch Fixing Tab				
Part Configuration	Default				

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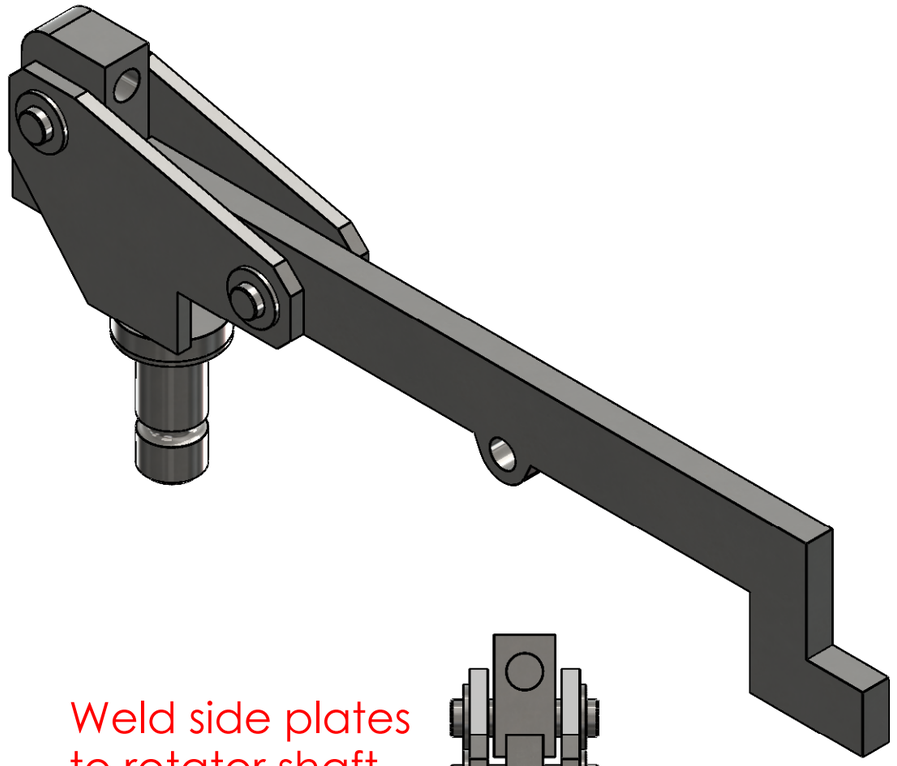
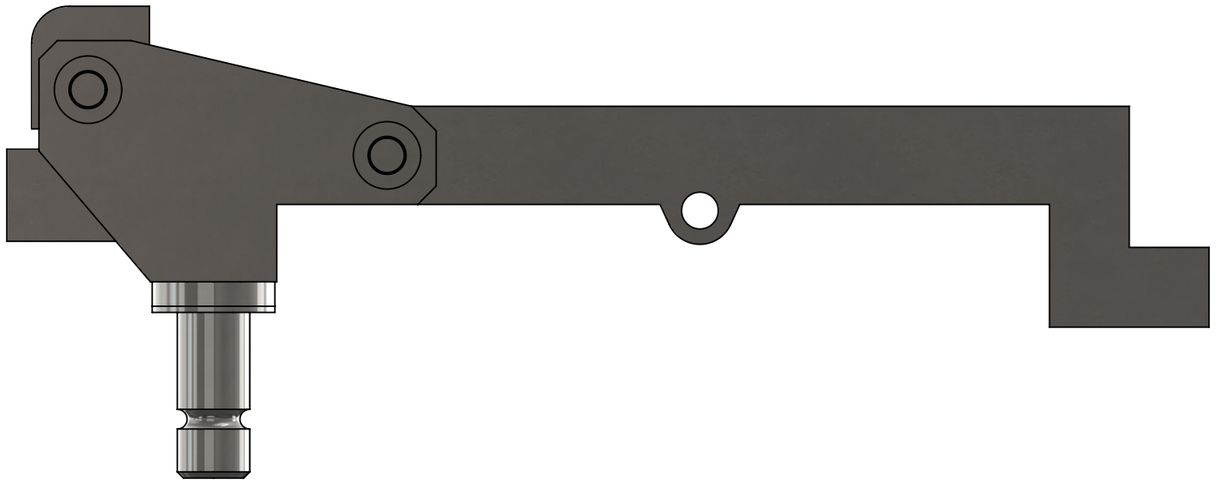
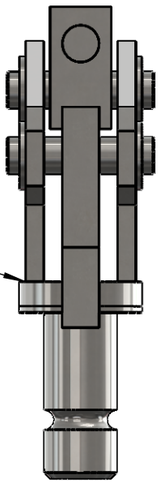
IF IN DOUBT ASK







ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Autopour Lid Arm Side Plate		2
2	Autopour Lid Arm		1
3	Autopour Lid Arm Back Block		1
4	Autopour Lid Internal Shaft		1
5	Autopour Lid Main Shaft Washer		1
6	Autopour Lid Arm Mounting Pin		2
7	Arm Mounting Pin Washer		4

				Revision:	
Sheet Number	SHEET 26 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	
				Qty:	N/A
Designed/Drawn By					
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Arm Assembly				
Part Configuration	Default				

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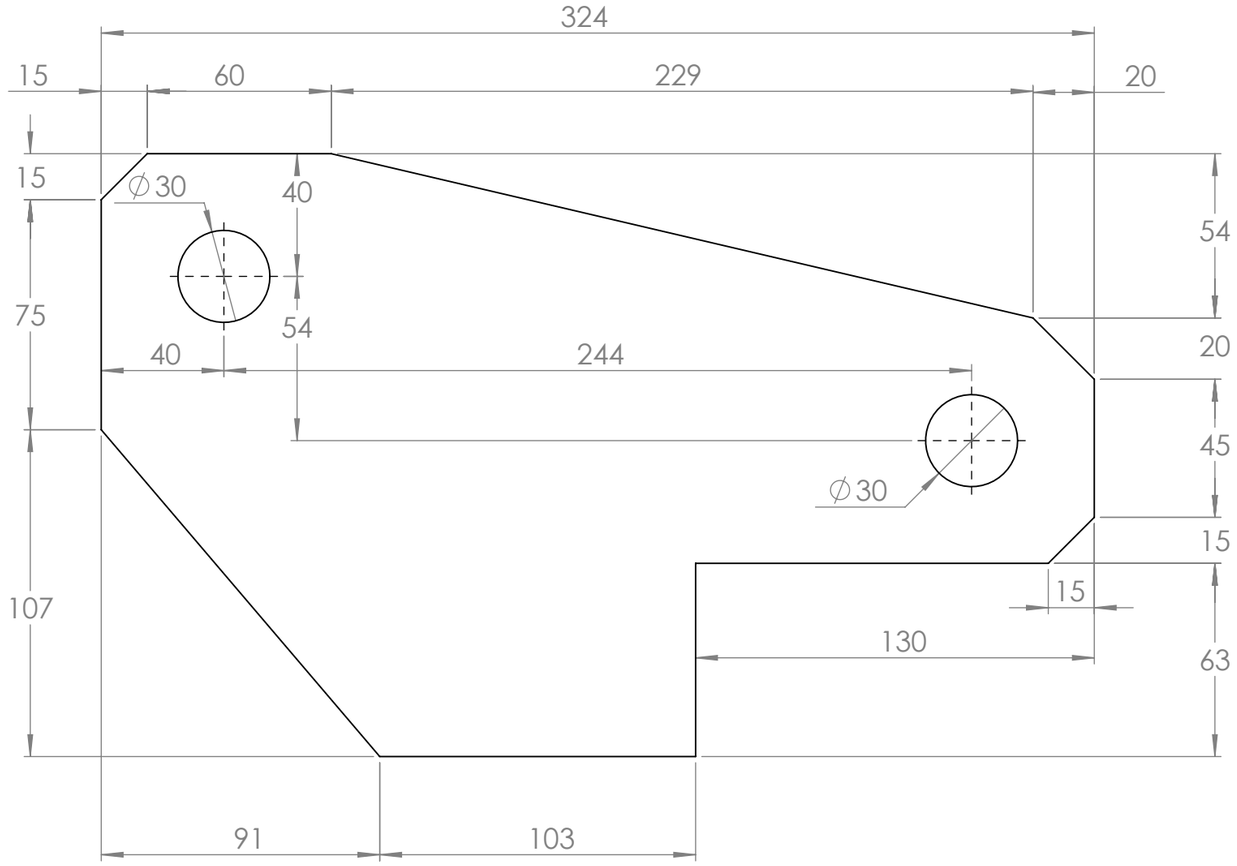
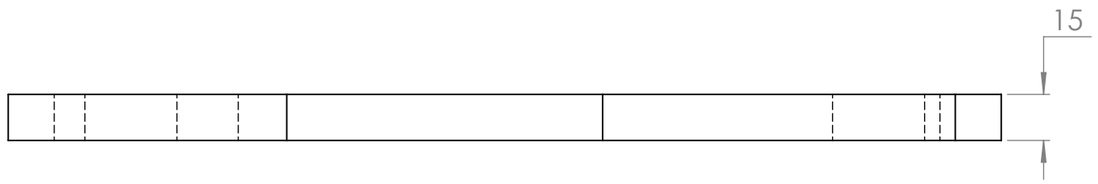
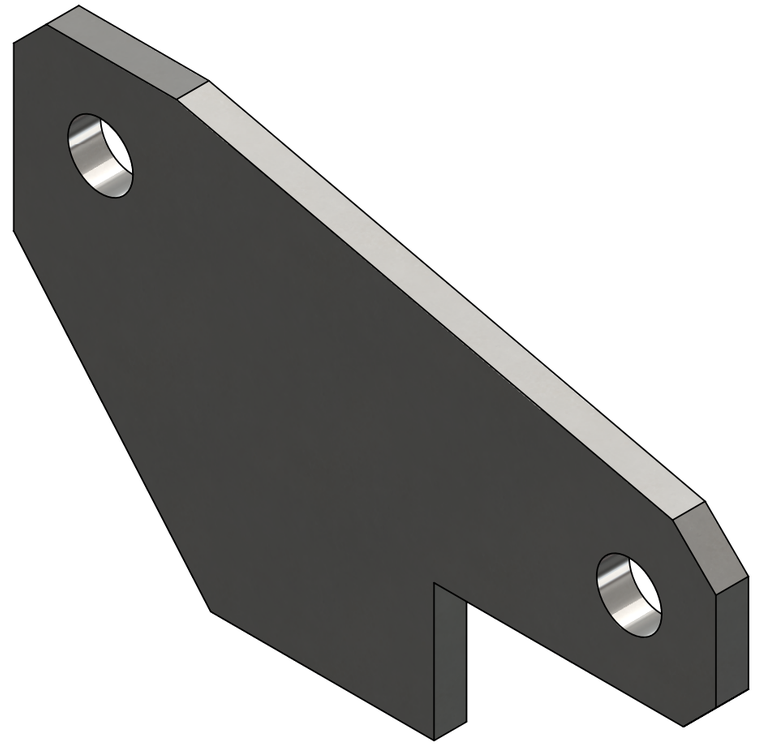
IF IN DOUBT ASK







N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

2 Required.
Laser

Sheet Number	SHEET 27 OF 48	**Approx Weight (Kg):**		**Revision:**	
Cad Innovation Ltd.				**Date:**	
				Material:	Plain Carbon Steel
				Qty:	N/A
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Arm Side Plate				
Part Configuration	Default				

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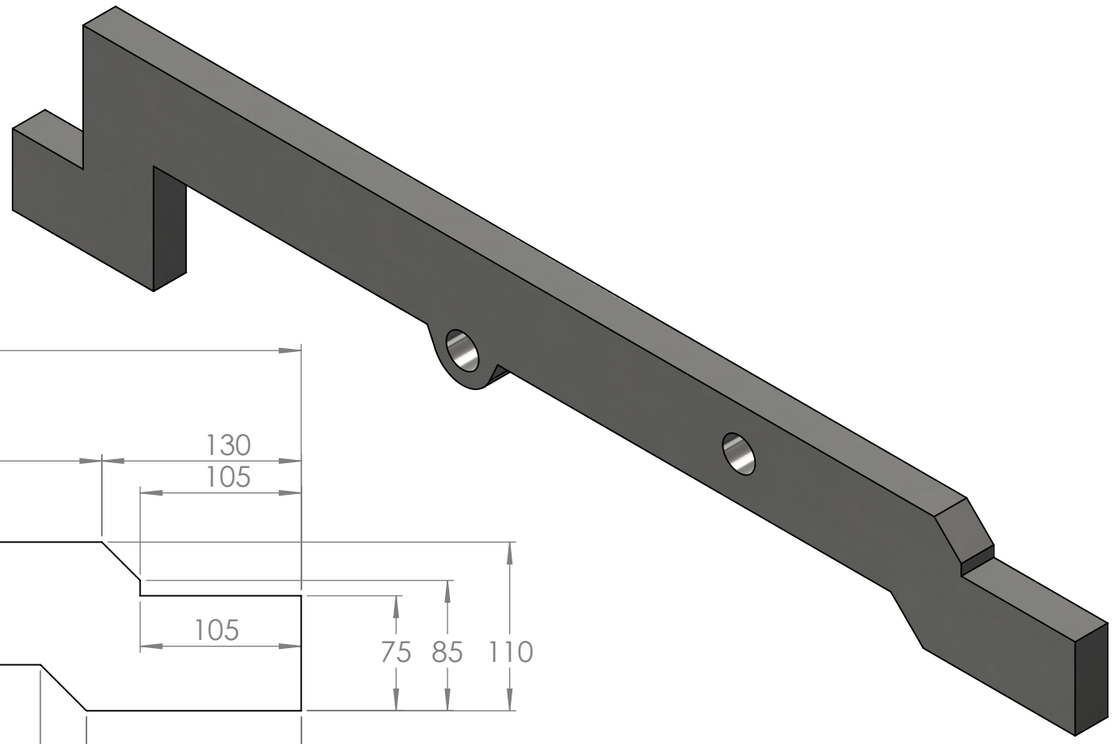
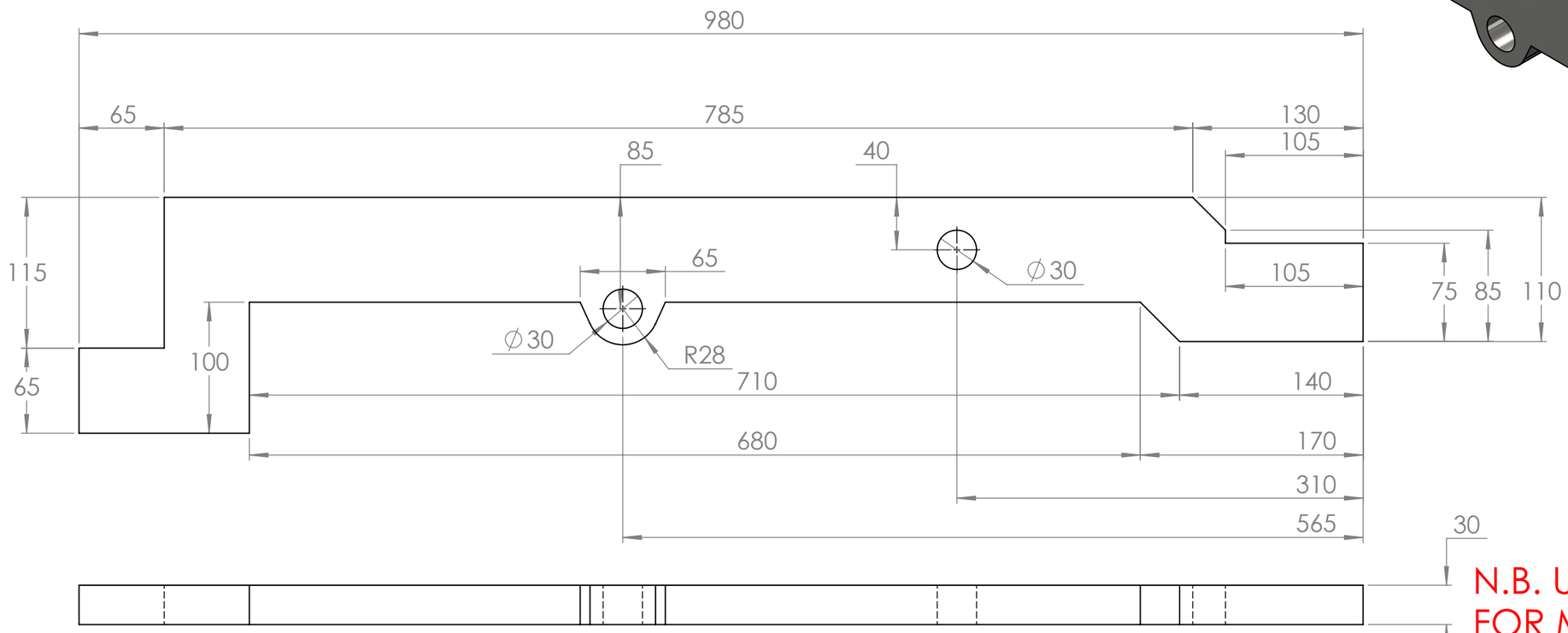
IF IN DOUBT ASK





N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

1 Required.
Plasma

				Revision:	
Sheet Number	SHEET 28 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	Plain Carbon Steel
				Qty:	N/A
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Arm				
Part Configuration	Default				

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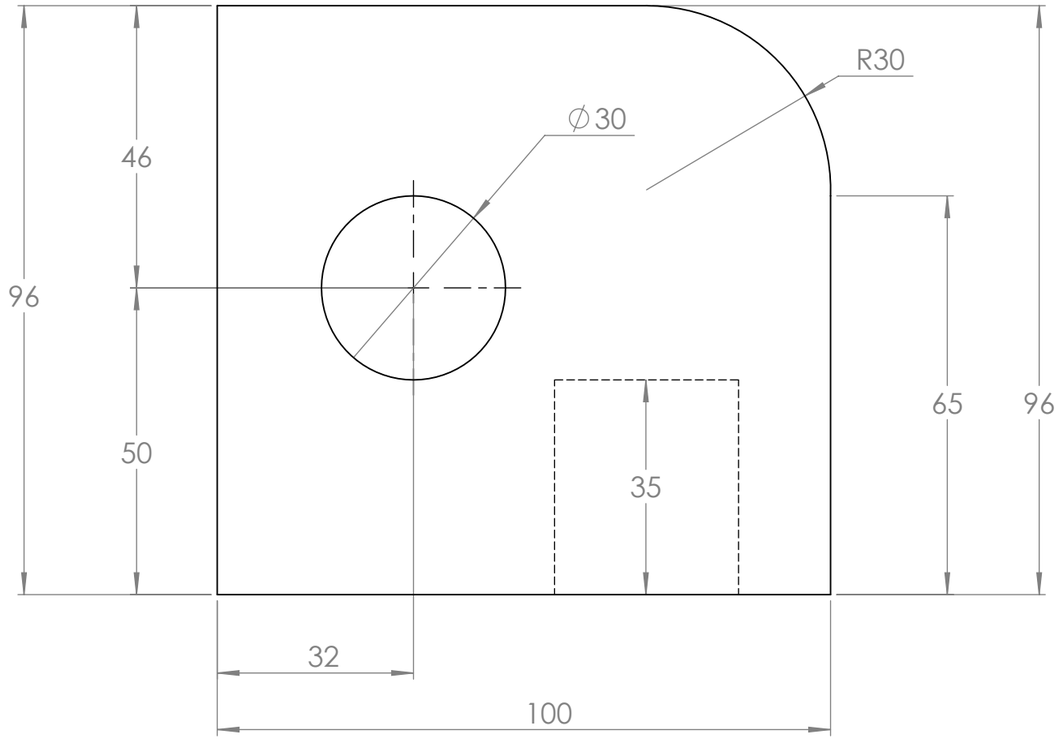
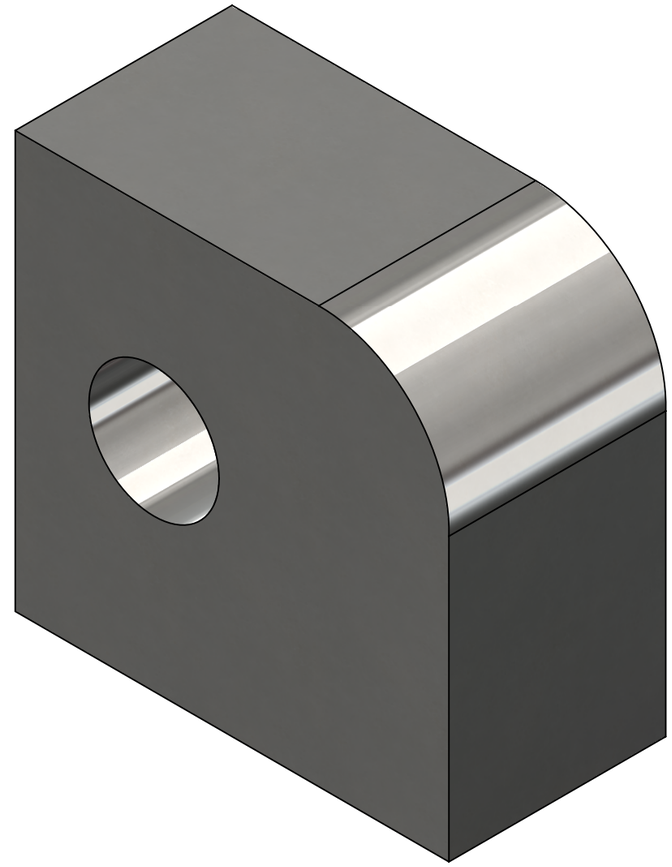
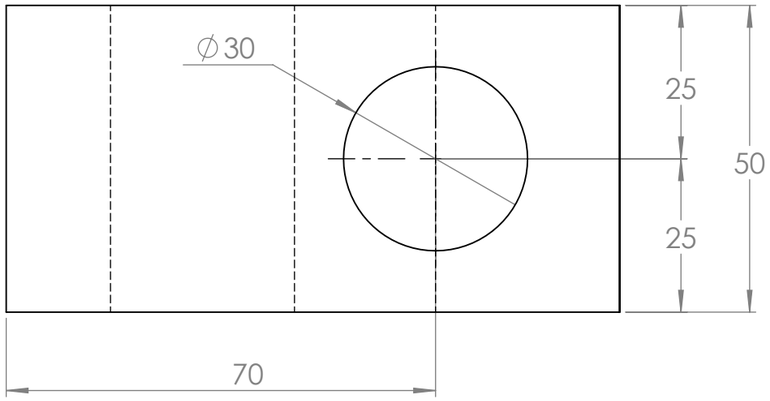
IF IN DOUBT ASK







1 Required.
Plasma

N.B. USE STEP FILE PROVIDED
FOR MANUFACTURE AND CHECK
DIMENSIONS AGAINST DRAWING
WHEN LOADED.

				Revision:	
Sheet Number	SHEET 29 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	Plain Carbon Steel
				Qty:	N/A
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Arm Back Block				
Part Configuration	Default				

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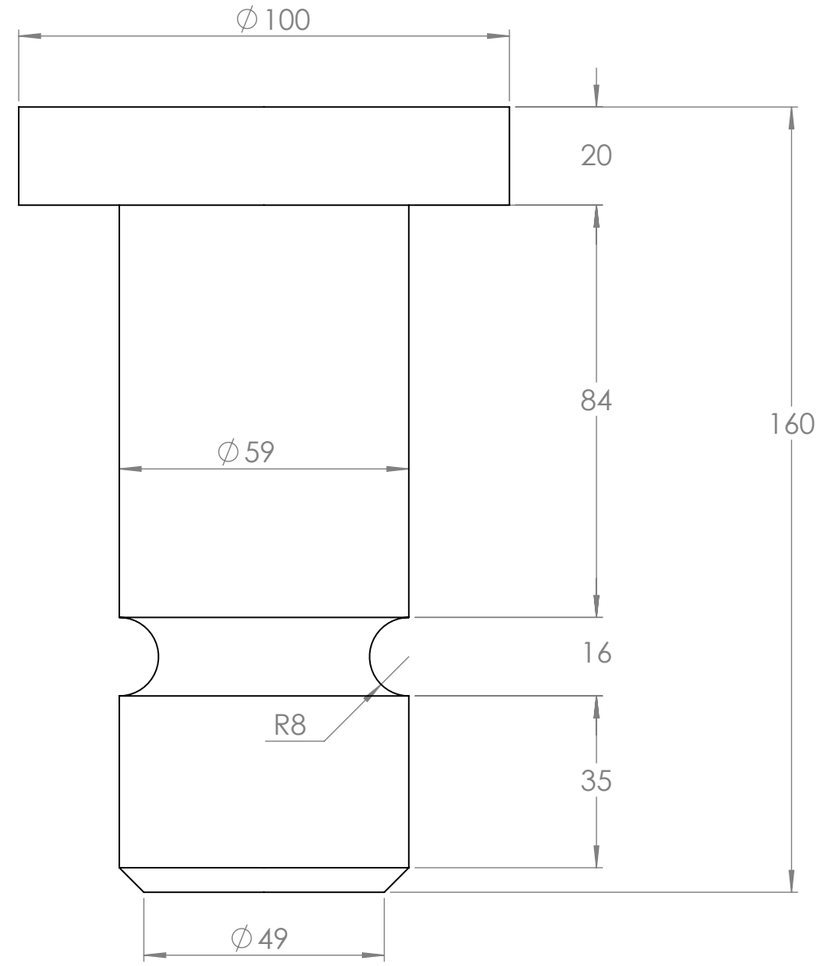
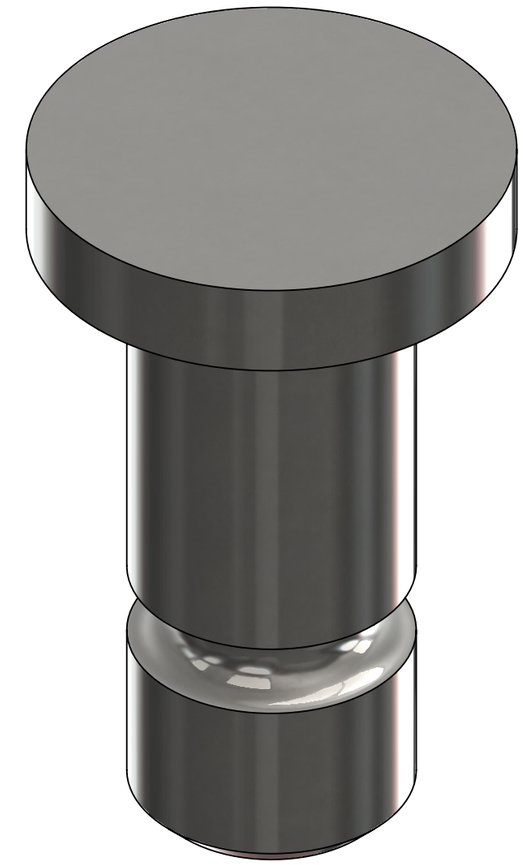
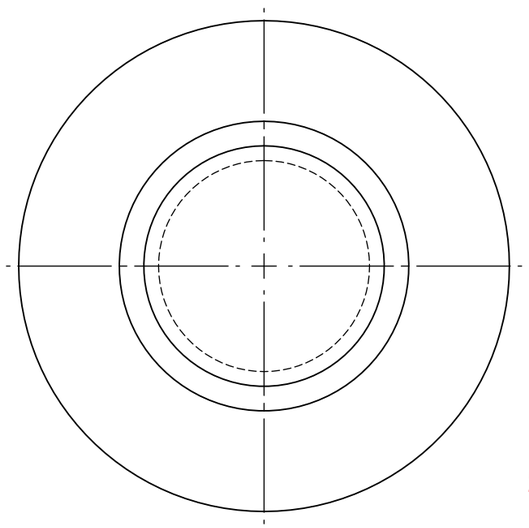
IF IN DOUBT ASK





N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.



1 Required.
Machining

Sheet Number	SHEET 30 OF 48	**Approx Weight (Kg):**		**Revision:**	
Cad Innovation Ltd.				**Date:**	
				Material:	Plain Carbon Steel
				Qty:	N/A
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Internal Shaft				
Part Configuration	Default				

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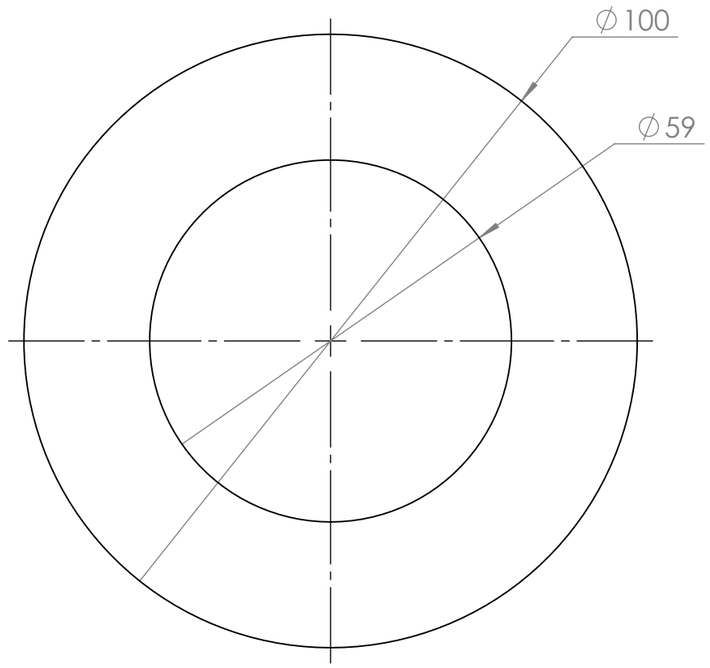
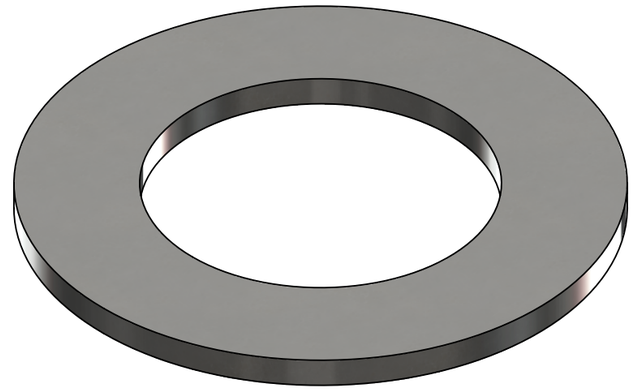
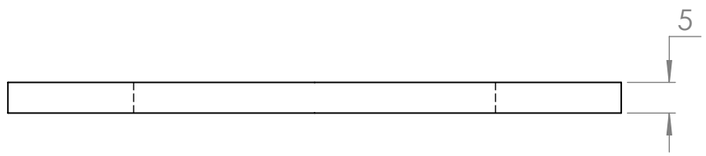
IF IN DOUBT ASK







1 Required.
Laser

N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

				Revision:	
Sheet Number	SHEET 31 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.			**Material:**	Plain Carbon Steel	
			Qty:	N/A	
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Main Shaft Washer				
Part Configuration	Default				

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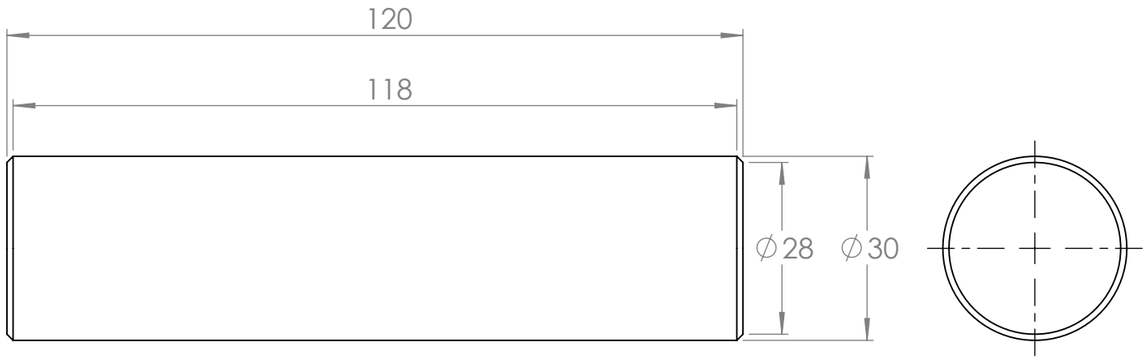
IF IN DOUBT ASK



N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

2 Required.
Machining

Sheet Number	SHEET 32 OF 48	**Approx Weight (Kg):**		**Revision:**	
Cad Innovation Ltd.				**Date:**	
				Material:	Plain Carbon Steel
				Qty:	N/A
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Arm Mounting Pin				
Part Configuration	Default				

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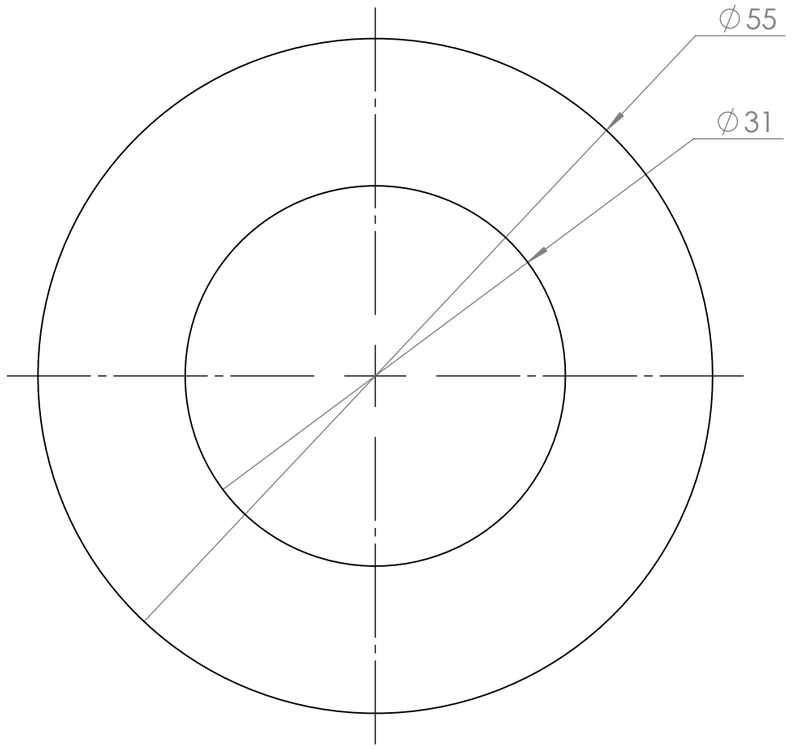
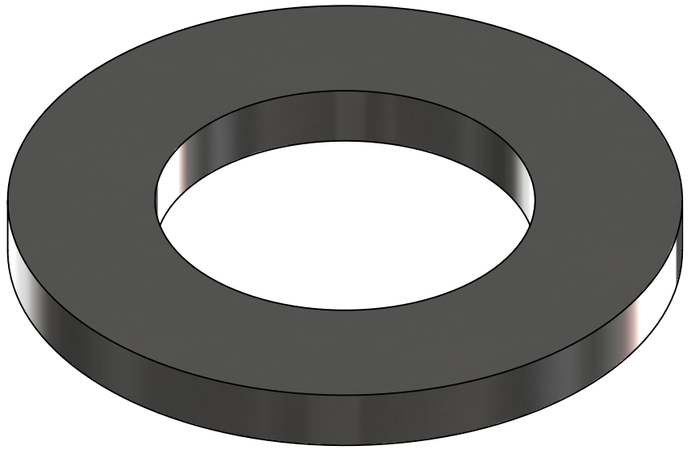
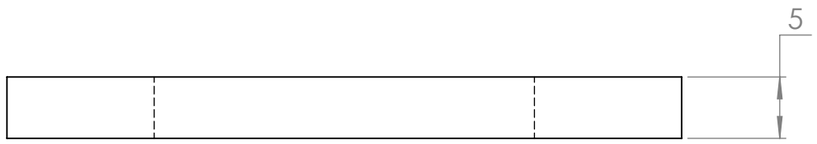
Digitally Developing for the Engineered World

IF IN DOUBT ASK







N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

4 Required.
Laser

				Revision:	
Sheet Number	SHEET 33 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.			**Material:**	Plain Carbon Steel	
			Qty:	N/A	
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Arm Mounting Pin Washer				
Part Configuration	Default				

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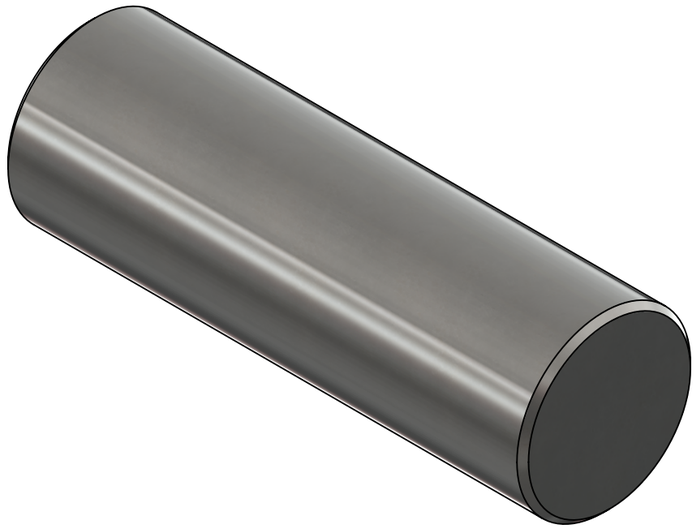
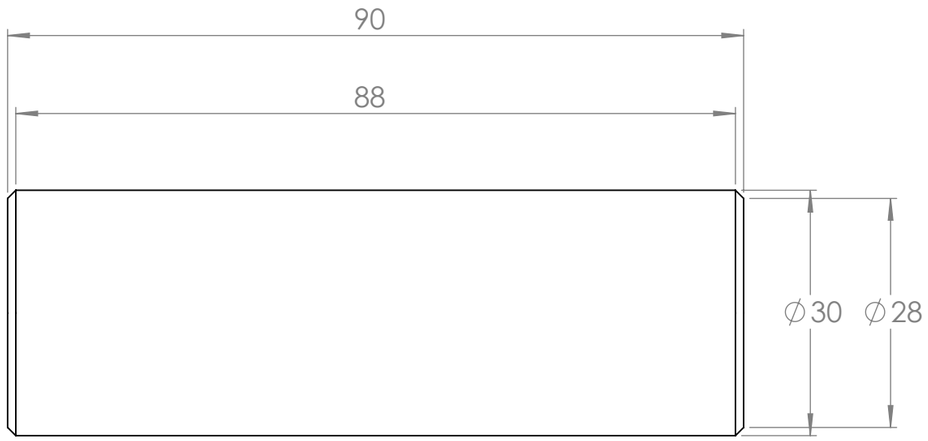
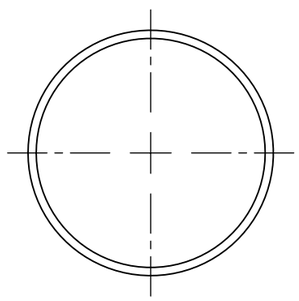
Digitally Developing for the Engineered World

IF IN DOUBT ASK







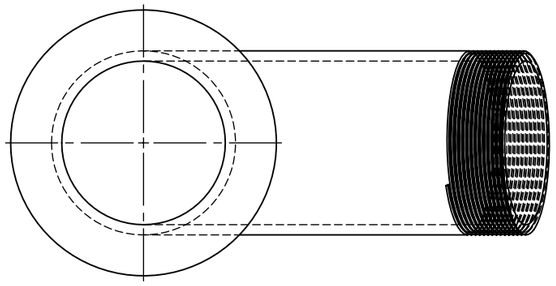
N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

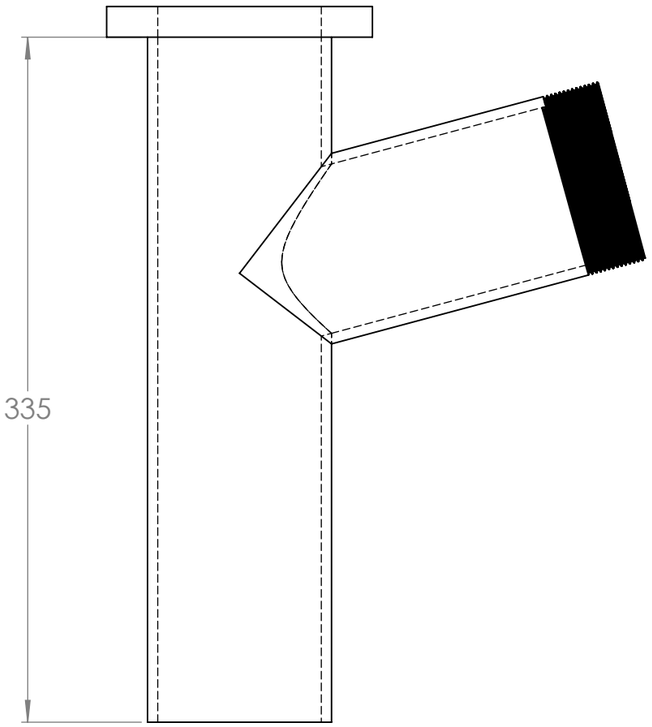
1 Required.
Machining

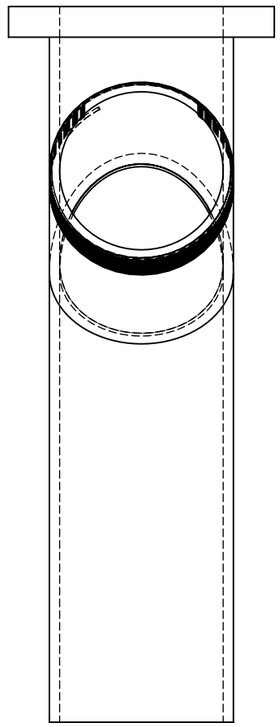
				Revision:	
Sheet Number	SHEET 34 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.			**Material:**	Plain Carbon Steel	
			Qty:	N/A	
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Top Hatch Shaft				
Part Configuration	Default				

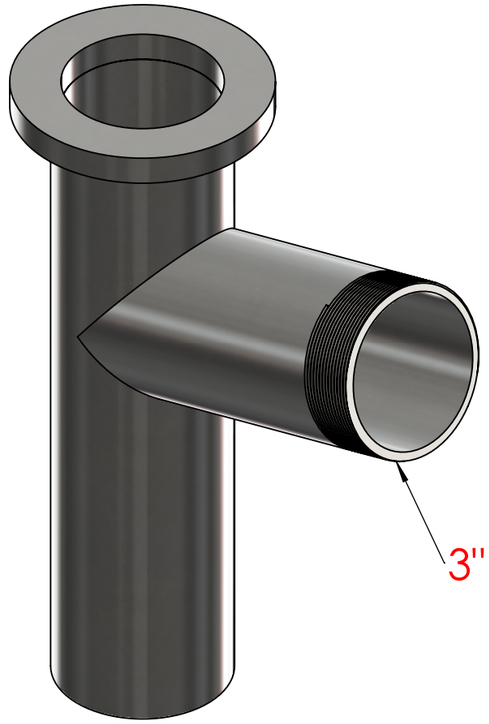
CAD Innovation Ltd
Digitally Developing for the Engineered World

IF IN DOUBT ASK









1 Required.

TO BE WELDED INTO LID

ITEM NO.	QTY.	DESCRIPTION	LENGTH
1	1	3" BSP Tube	193.65
2	1	3" BSP Tube	335
3	1	Gas Pipe Top Flange	

				Revision:	
Sheet Number	SHEET 35 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	Plain Carbon Steel
				Qty:	N/A
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Gas Pipe				
Part Configuration	Default<As Machined>				

CAD Innovation Ltd
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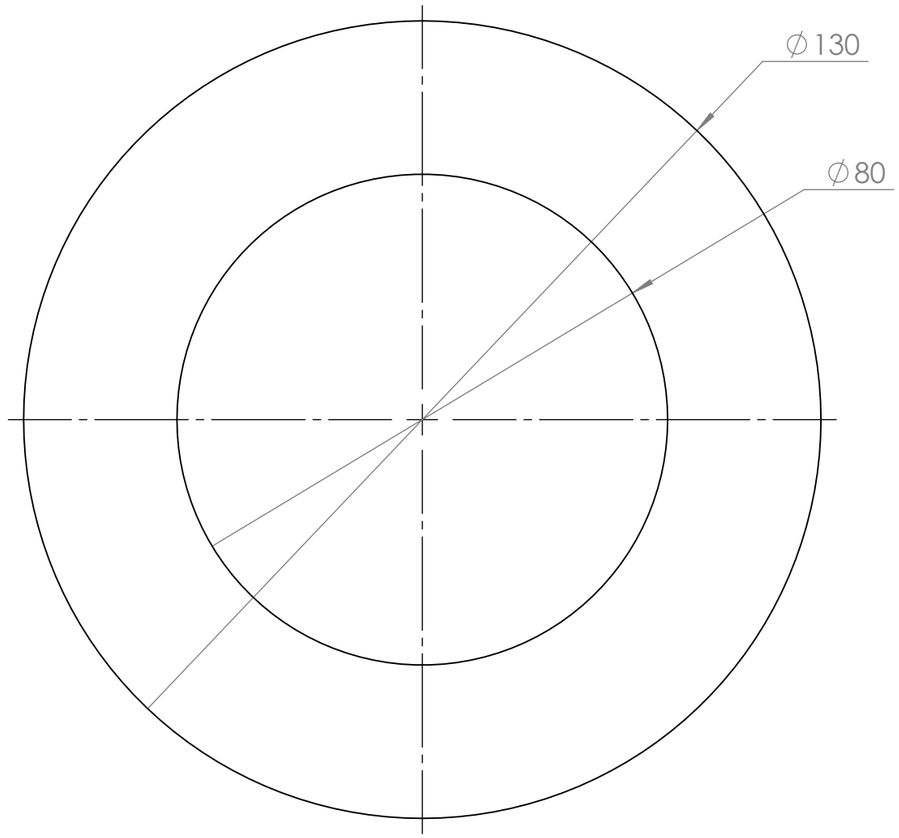
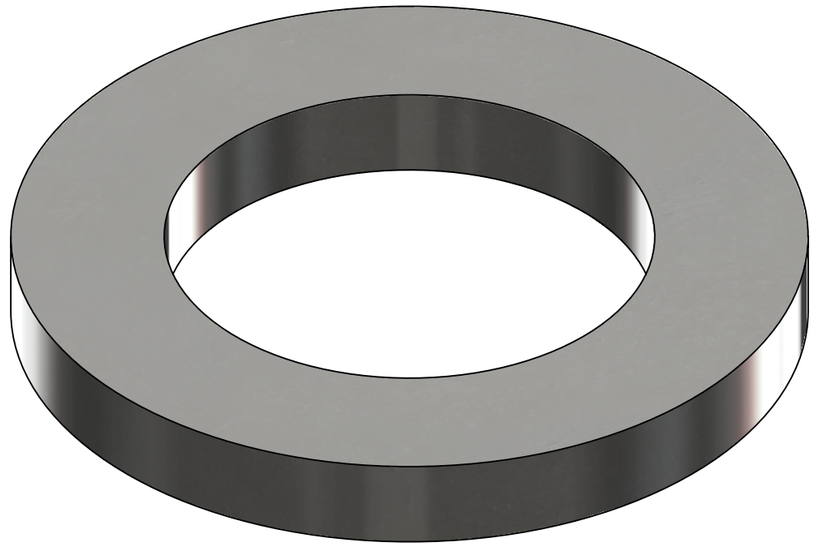
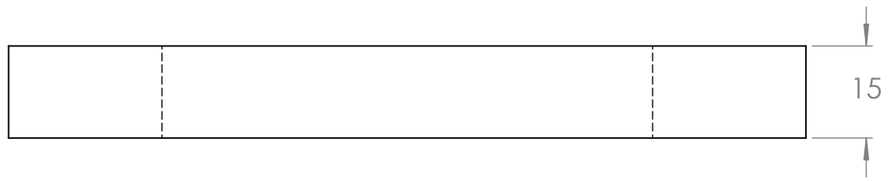
IF IN DOUBT ASK





1 Required.
Laser



				Revision:	
Sheet Number	SHEET 36 OF 48	**Approx Weight (Kg):**	0.96	**Date:**	
Cad Innovation Ltd.				**Material:**	Plain Carbon Steel
				Qty:	N/A
Designed/Drawn By	P Hodnett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Gas Pipe Top Flange				
Part Configuration	Default				

CAD Innovation Ltd
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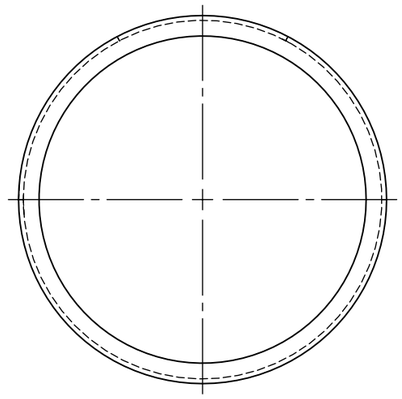
IF IN DOUBT ASK



3" BSP Tube

1 Required.
Wrekin Pneumatics

				Revision:	
Sheet Number	SHEET 37 OF 48	**Approx Weight (Kg):**	2.21	**Date:**	
Cad Innovation Ltd.				**Material:**	Plain Carbon Steel
				Qty:	N/A
Designed/Drawn By	P Hodnett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	3 inch BSP Tube 220mm				
Part Configuration	Default<As Welded>				

CAD Innovation Ltd
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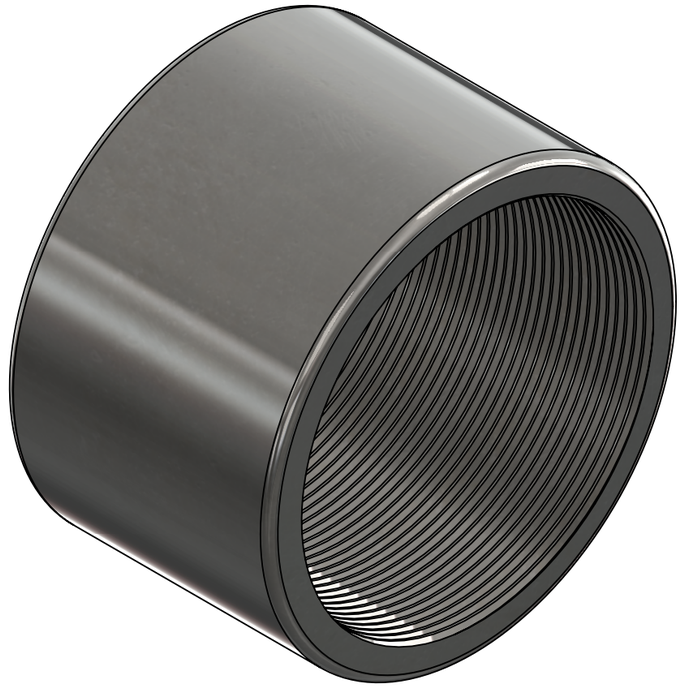
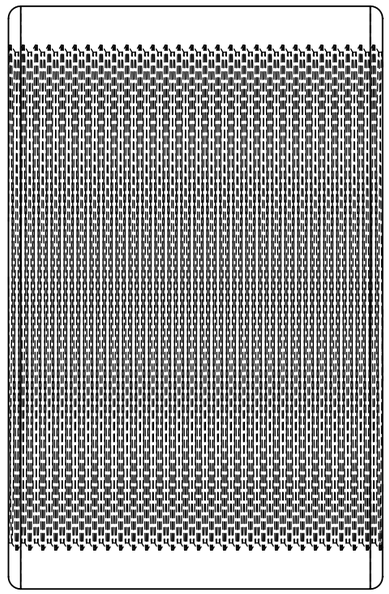
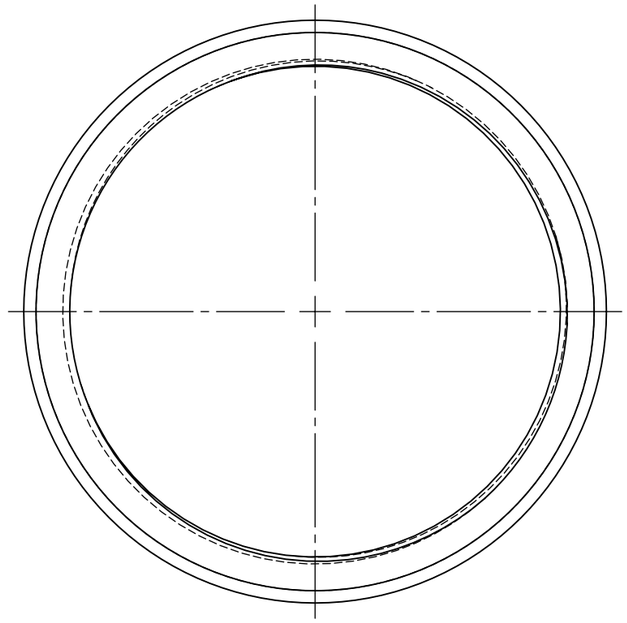
IF IN DOUBT ASK







1 Required.
Wrekin Pneumatics

				Revision:	
Sheet Number	SHEET 38 OF 48	**Approx Weight (Kg):**	0.92	**Date:**	
Cad Innovation Ltd.				**Material:**	Plain Carbon Steel
				Qty:	N/A
Designed/Drawn By	P Hodnett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	3 inch BSP Female Socket				
Part Configuration	Default<As Welded>				

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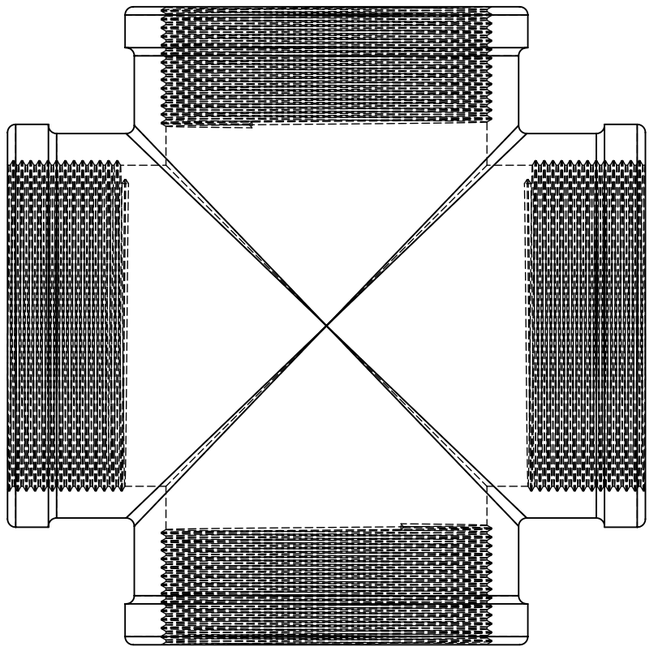
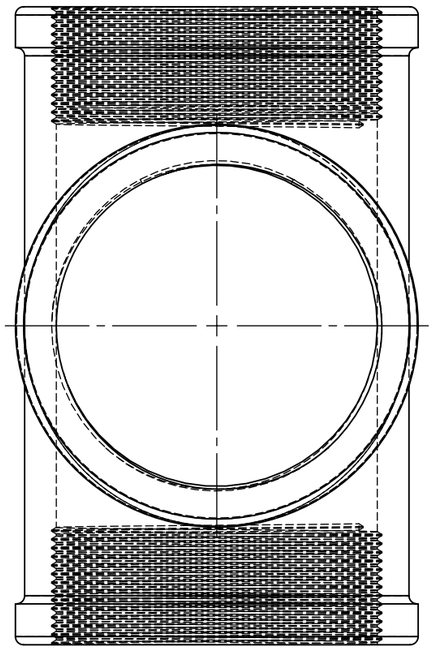
IF IN DOUBT ASK





1 Required.
Wrekin Pneumatics

				Revision:	
Sheet Number	SHEET 39 OF 48	**Approx Weight (Kg):**	3.44	**Date:**	
Cad Innovation Ltd.				**Material:**	Galvanized Steel
				Qty:	N/A
Designed/Drawn By	P Hodnett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	3 inch BSP Equal Cross				
Part Configuration	Default				

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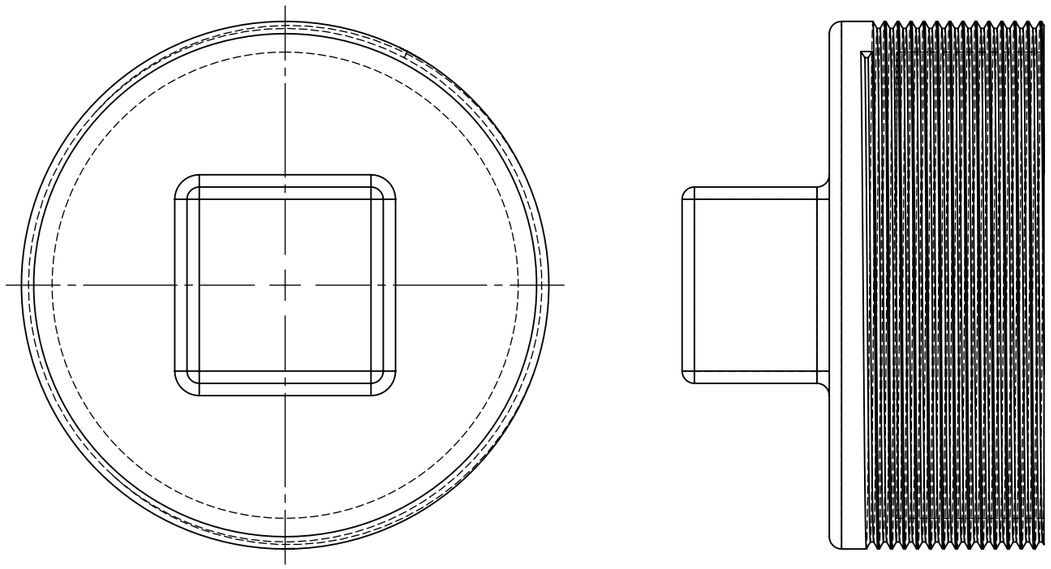
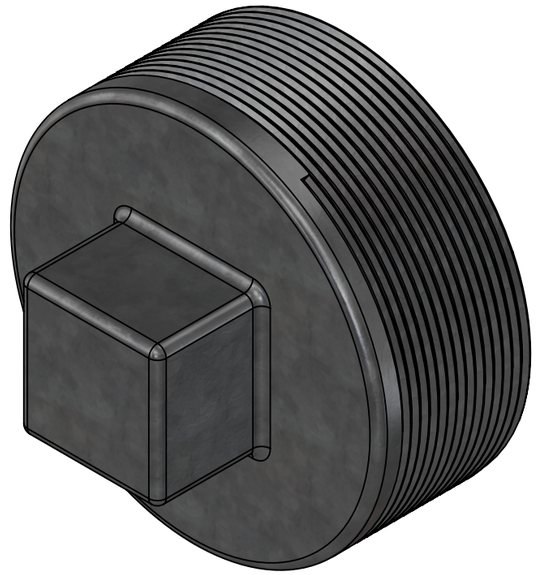
IF IN DOUBT ASK





1 Required.
Wrekin Pneumatics

				Revision:	
Sheet Number	SHEET 40 OF 48	**Approx Weight (Kg):**	0.89	**Date:**	
Cad Innovation Ltd.				**Material:**	Galvanized Steel
				Qty:	N/A
Designed/Drawn By	P Hodnett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	3 inch BSP Hollow Plug				
Part Configuration	Default				

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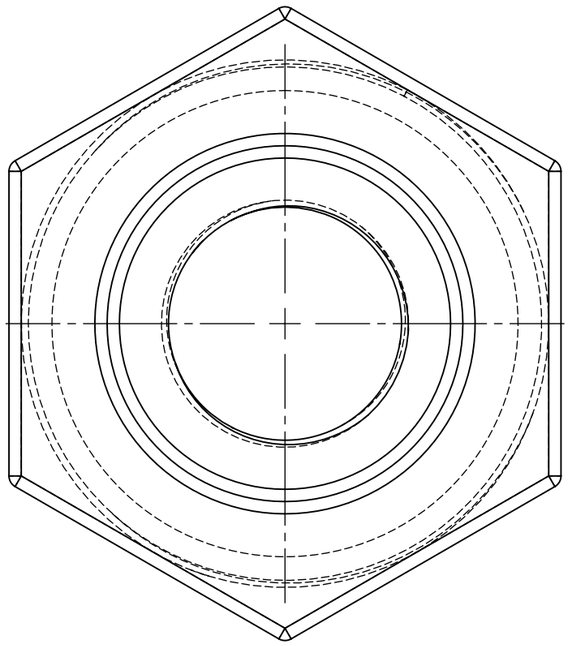
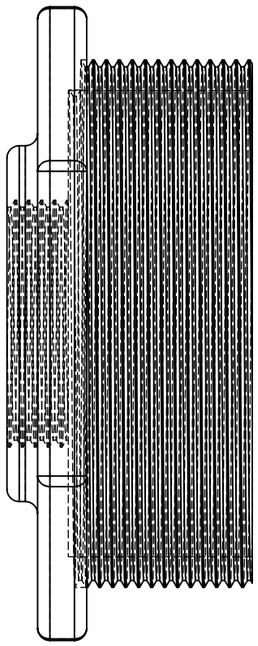
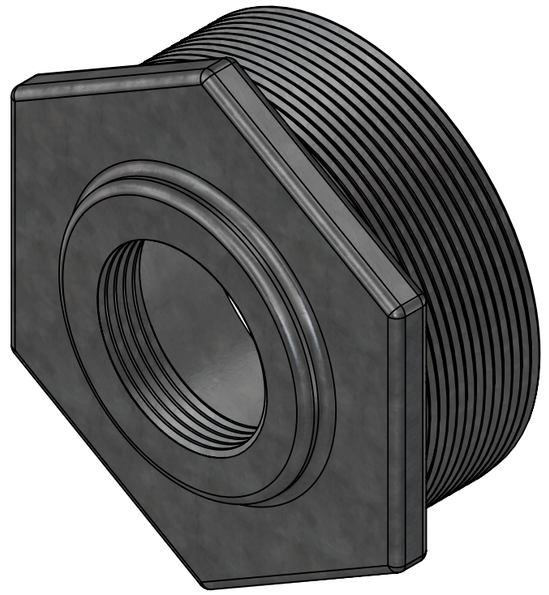
IF IN DOUBT ASK







2 Required.
Wrekin Pneumatics

				Revision:	
Sheet Number	SHEET 41 OF 48	**Approx Weight (Kg):**	0.57	**Date:**	
Cad Innovation Ltd.				**Material:**	Galvanized Steel
				Qty:	N/A
Designed/Drawn By	P Hodnett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	3 inch to 1.25 inch BSP Reducing Bush				
Part Configuration	Default				

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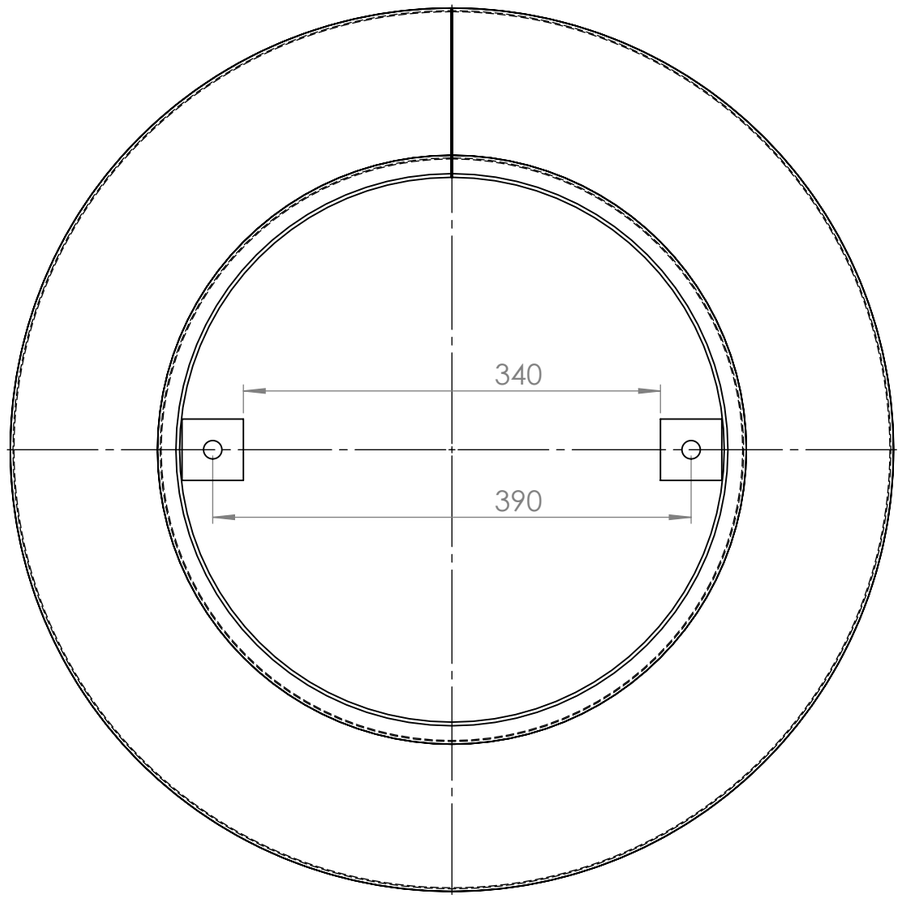
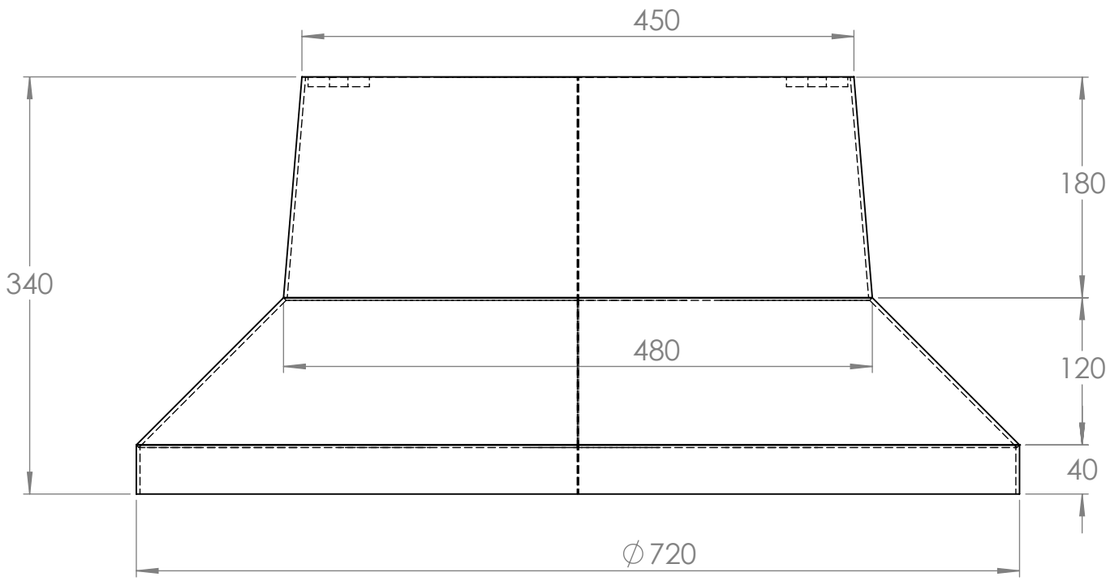
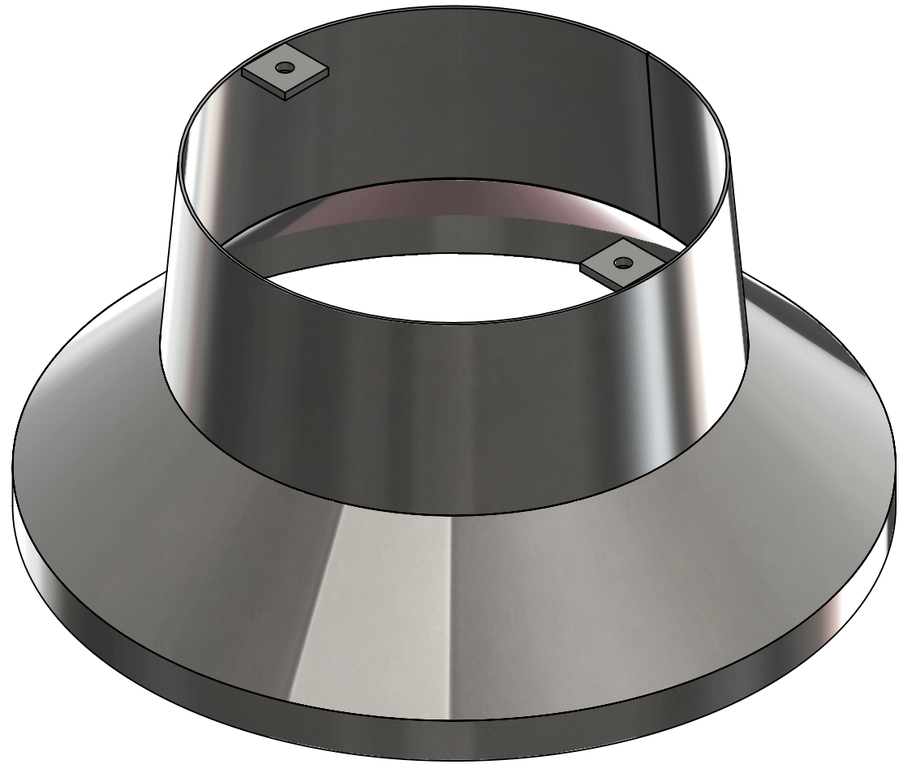
IF IN DOUBT ASK







ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Autopour Lid Former Top Taper		1
2	Autopour Lid Former Lining base taper		1
3	Autopour Lid Former Lining base ring		1
4	Autopour Lid Former Lining Tab		2

				Revision:	
Sheet Number	SHEET 42 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	
				Qty:	N/A
Designed/Drawn By					
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Lining Former				
Part Configuration	Default				

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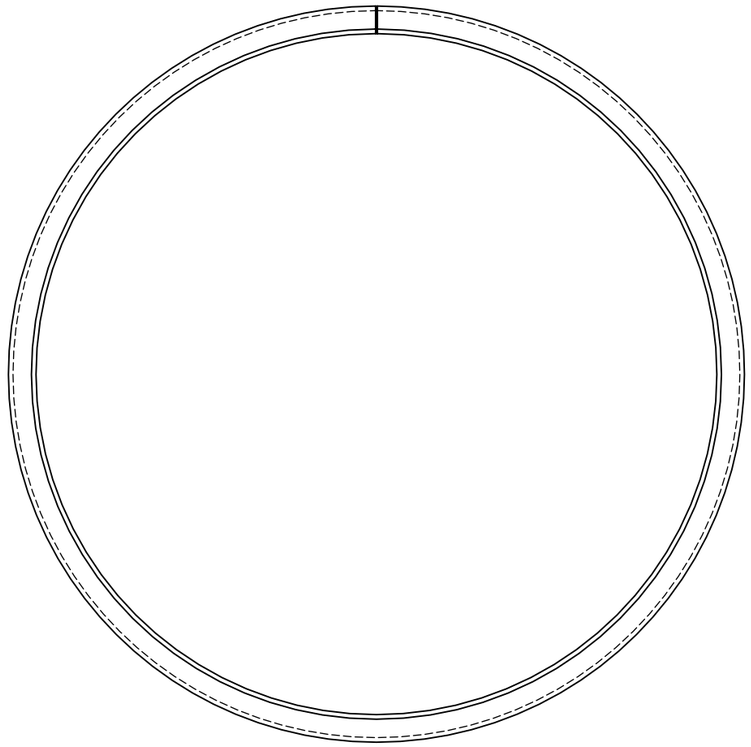
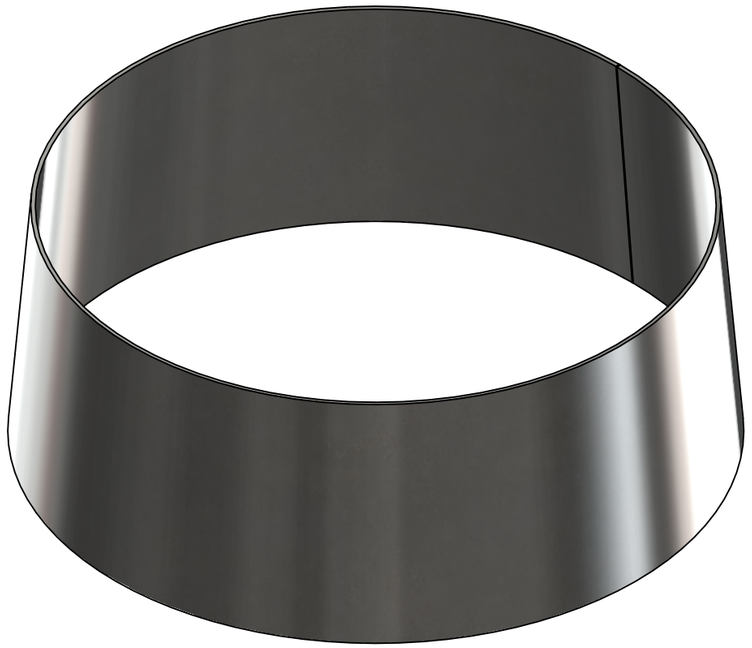
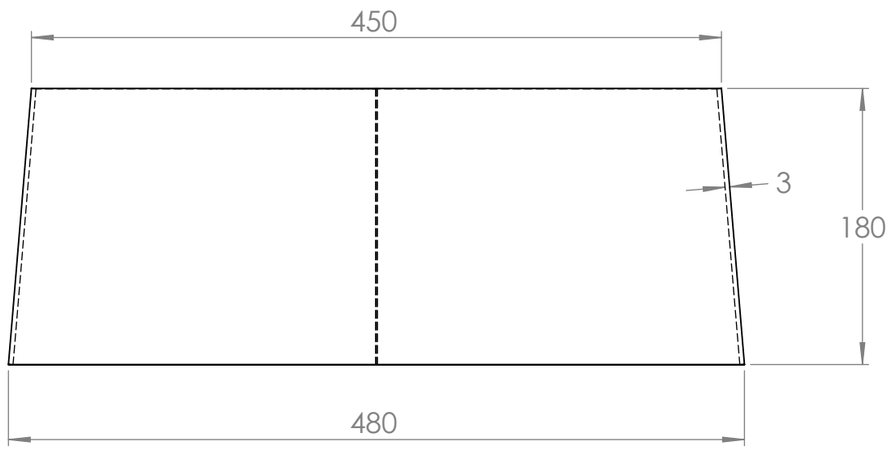
IF IN DOUBT ASK







1 Required.
Rolling

N.B. USE STEP FILE PROVIDED
FOR MANUFACTURE AND CHECK
DIMENSIONS AGAINST DRAWING
WHEN LOADED.

				Revision:	
Sheet Number	SHEET 43 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	Plain Carbon Steel
				Qty:	N/A
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Former Top Taper				
Part Configuration	Default				

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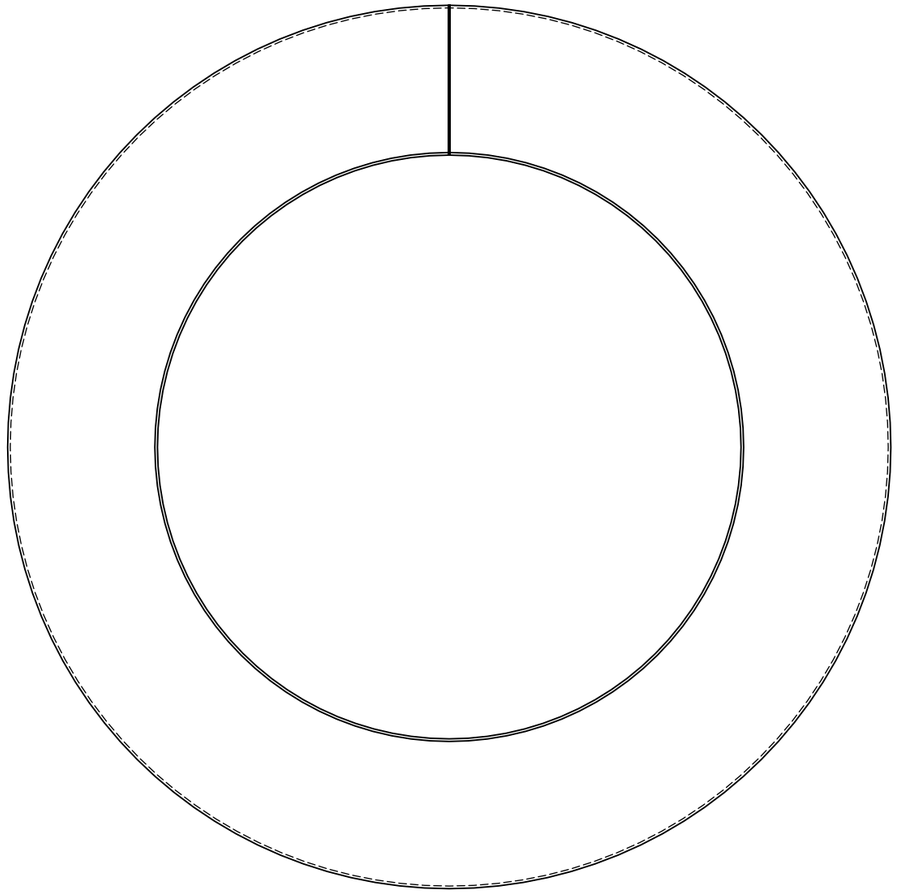
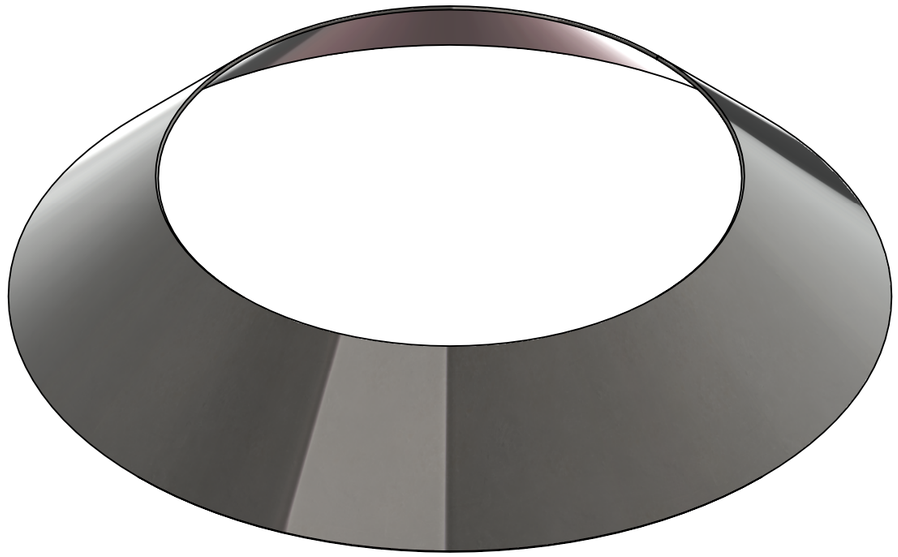
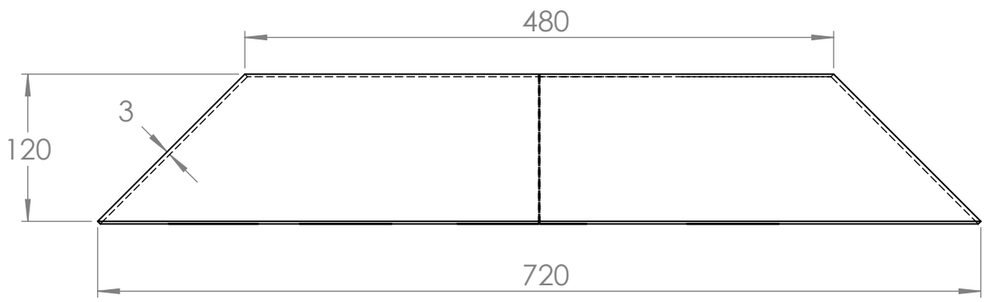
IF IN DOUBT ASK







1 Required.
Rolling

N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

Sheet Number	SHEET 44 OF 48	**Approx Weight (Kg):**		**Revision:**	
Cad Innovation Ltd.				**Date:**	
				Material:	Plain Carbon Steel
				Qty:	N/A
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Former Lining base taper				
Part Configuration	Default				

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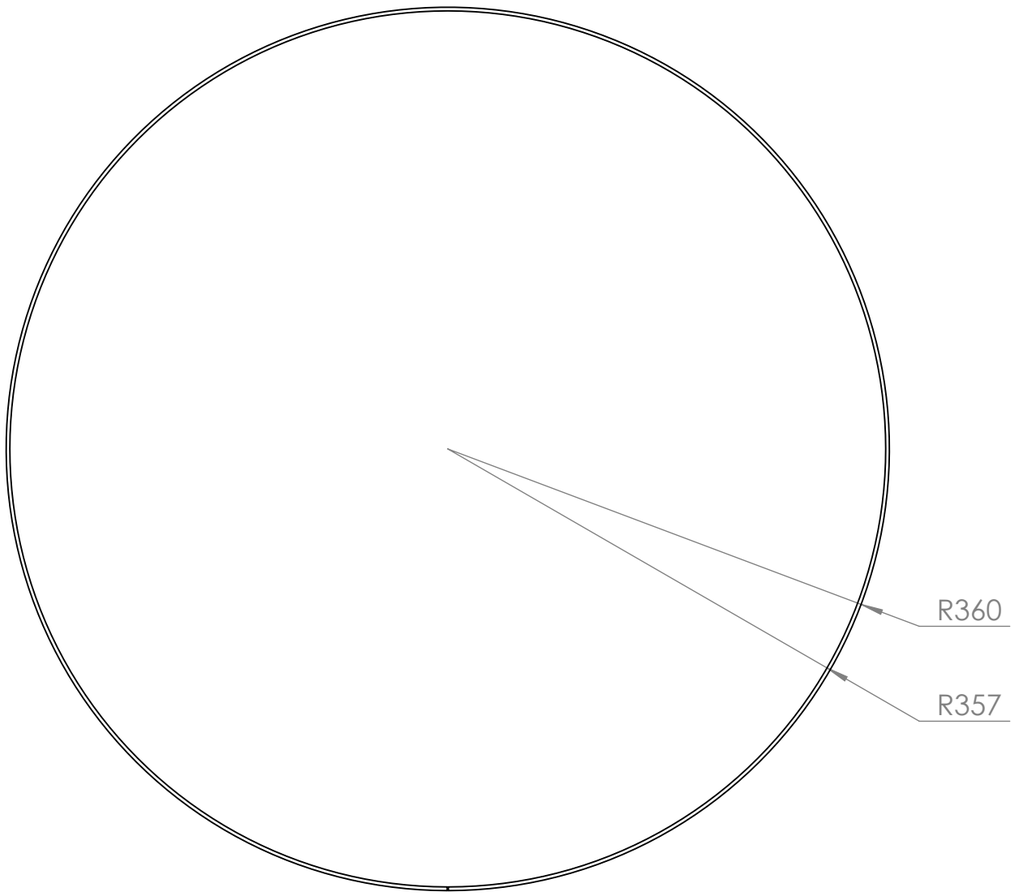
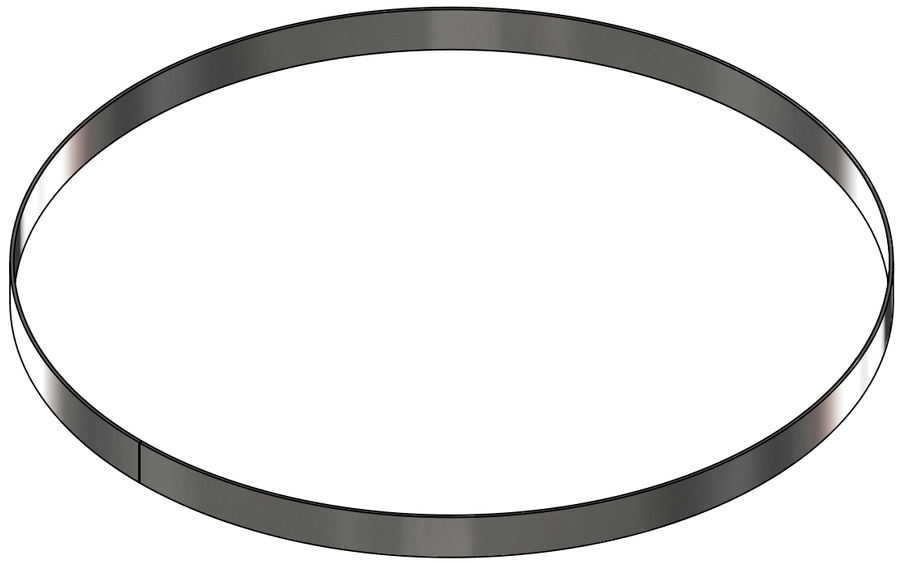
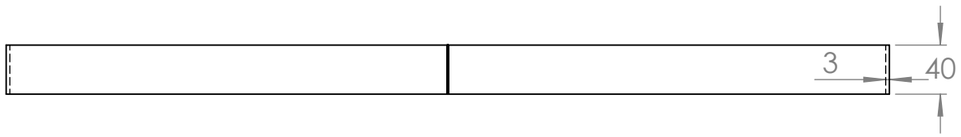
IF IN DOUBT ASK







N.B. USE STEP FILE PROVIDED
FOR MANUFACTURE AND CHECK
DIMENSIONS AGAINST DRAWING
WHEN LOADED.

1 Required.
Rolling

				Revision:	
Sheet Number	SHEET 45 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.				**Material:**	Plain Carbon Steel
				Qty:	N/A
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Former Lining base ring				
Part Configuration	Default				

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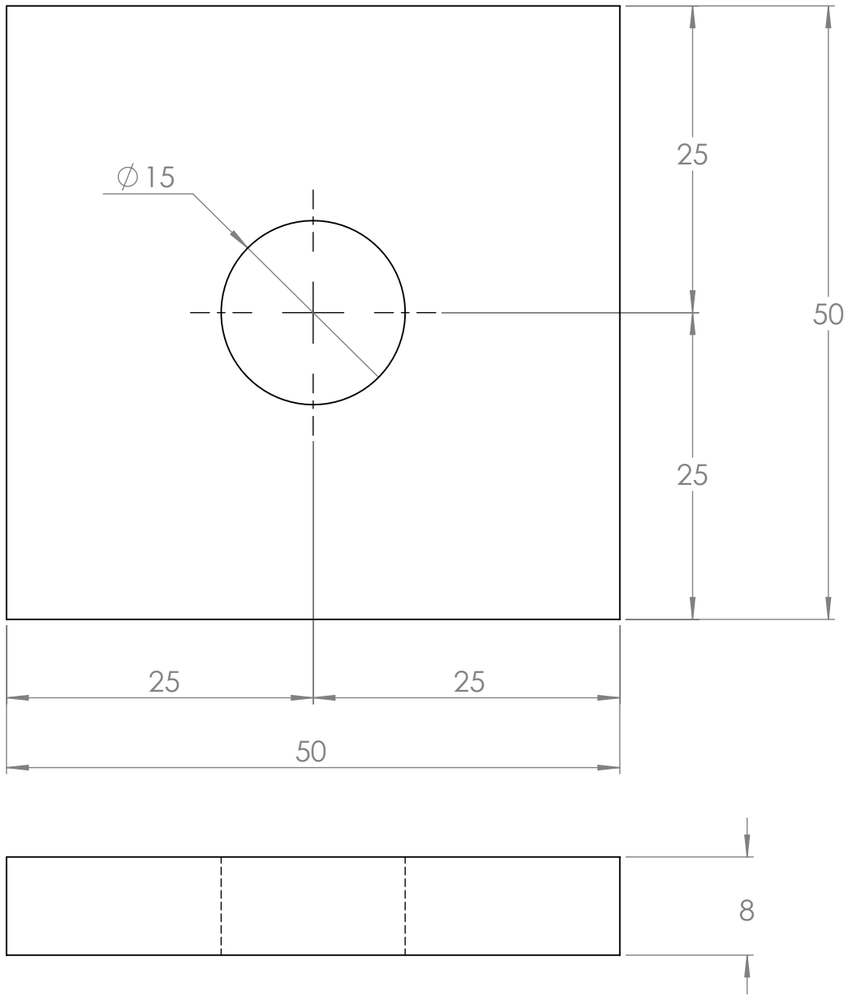
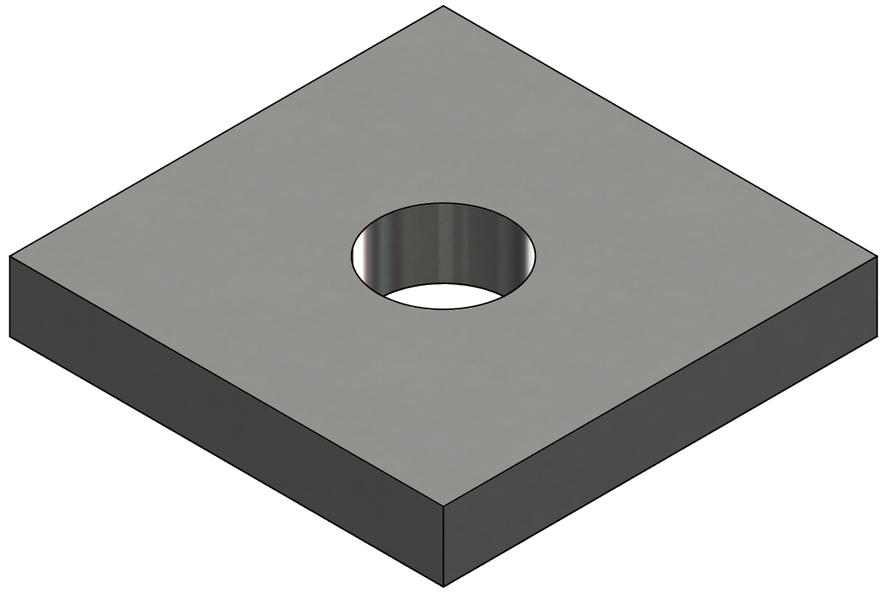
IF IN DOUBT ASK





2 Required.
Laser

N.B. USE STEP FILE PROVIDED
FOR MANUFACTURE AND CHECK
DIMENSIONS AGAINST DRAWING
WHEN LOADED.

				Revision:	
Sheet Number	SHEET 46 OF 48	**Approx Weight (Kg):**		**Date:**	
Cad Innovation Ltd.			**Material:**	Plain Carbon Steel	
			Qty:	N/A	
Designed/Drawn By	R Bennett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Autopour Lid Former Lining Tab				
Part Configuration	Default				

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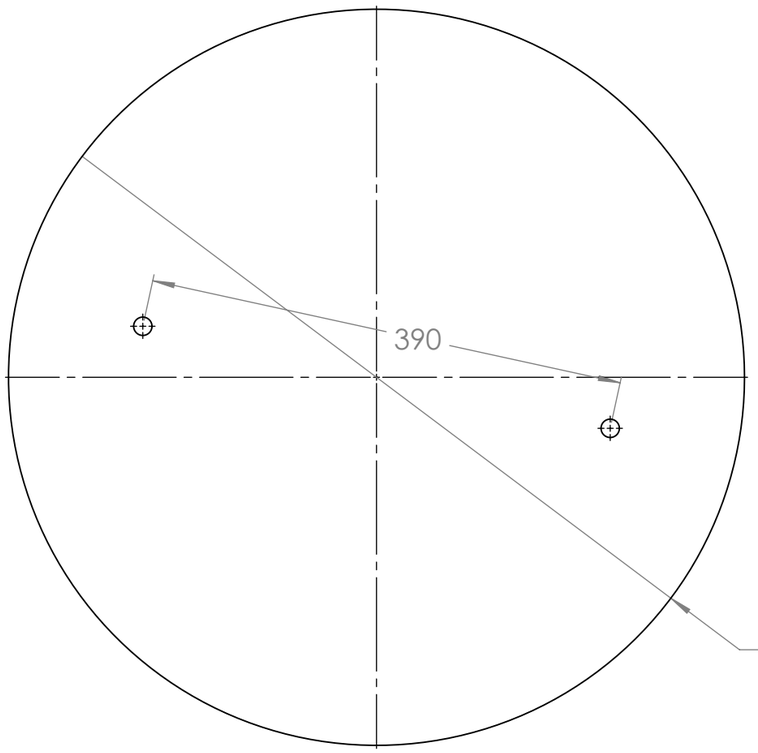
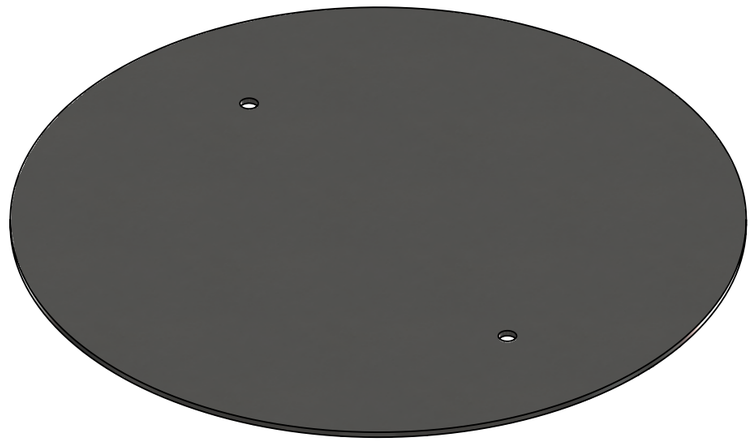
IF IN DOUBT ASK





1 Required.
Laser

N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

				Revision:	
Sheet Number	SHEET 47 OF 48	**Approx Weight (Kg):**	11.01	**Date:**	
Cad Innovation Ltd.				**Material:**	Plain Carbon Steel
				Qty:	N/A

Designed/Drawn By	P Hodnett
Date Drawn	29 January 2025
Finish	N/A
Customer	Thomas Dudley
Project	Autopour Lid
Drawing	Lining Former Location Plate
Part Configuration	Default

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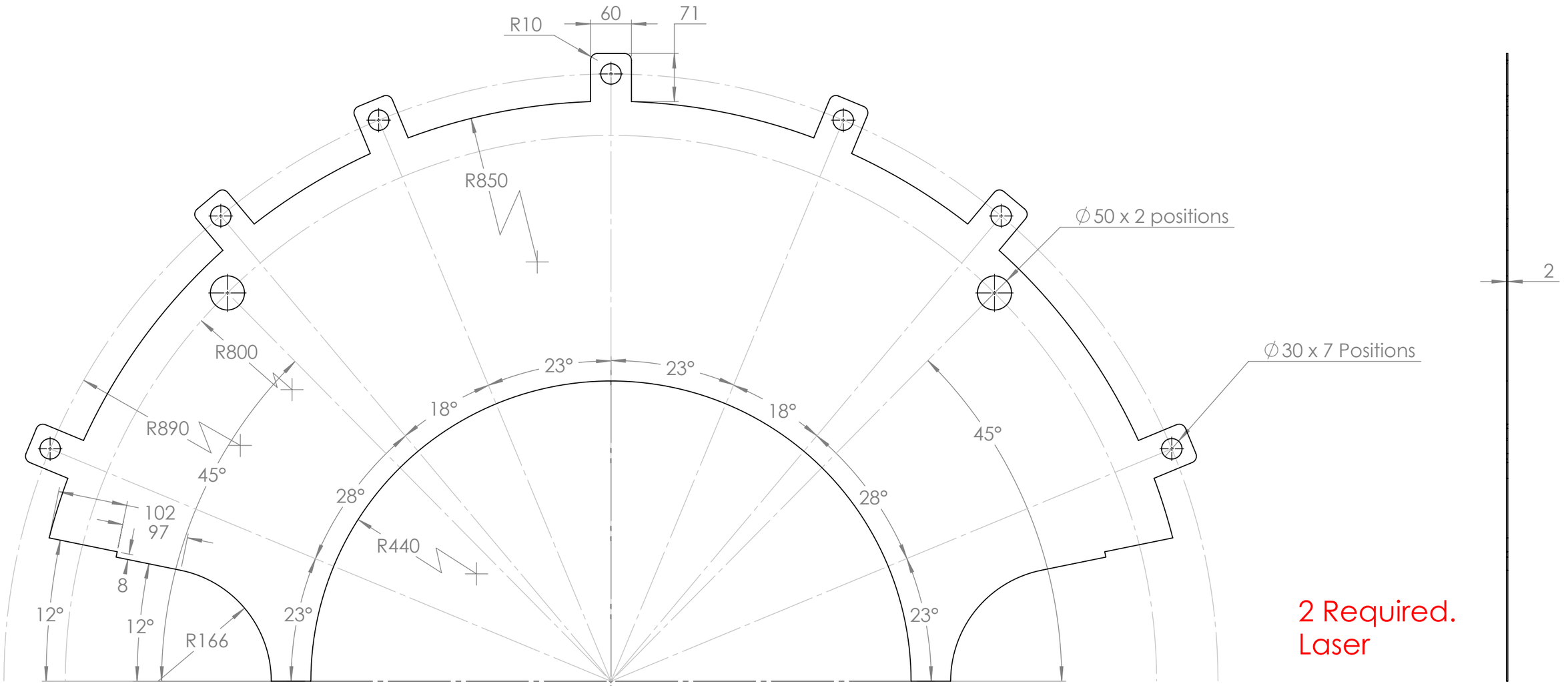
IF IN DOUBT ASK



2 Required.
Laser

N.B. USE STEP FILE PROVIDED FOR MANUFACTURE AND CHECK DIMENSIONS AGAINST DRAWING WHEN LOADED.

				Revision:	
Sheet Number	SHEET 48 OF 48	**Approx Weight (Kg):**	11.54	**Date:**	
Cad Innovation Ltd.				**Material:**	Plain Carbon Steel
				Qty:	N/A
Designed/Drawn By	P Hodnett				
Date Drawn	29 January 2025				
Finish	N/A				
Customer	Thomas Dudley				
Project	Autopour Lid				
Drawing	Lid Hole Setting Plate				
Part Configuration	Default				

CAD Innovation Ltd
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