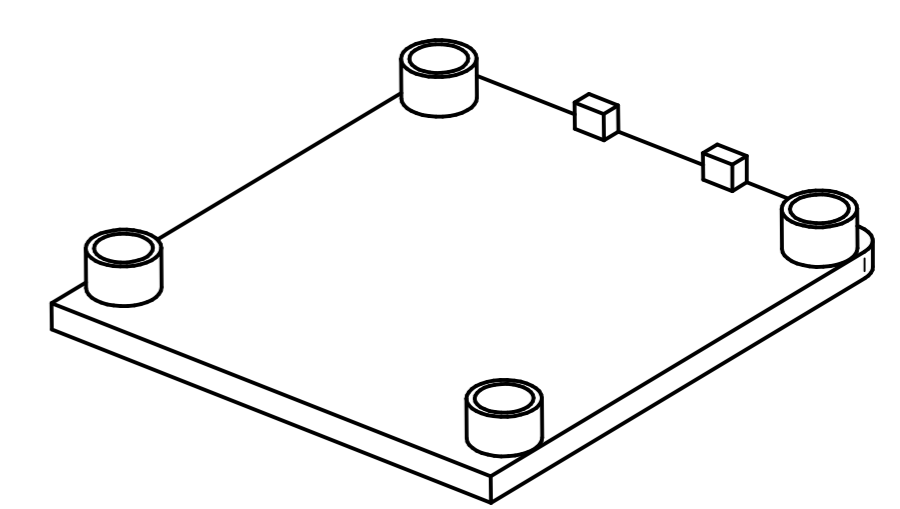
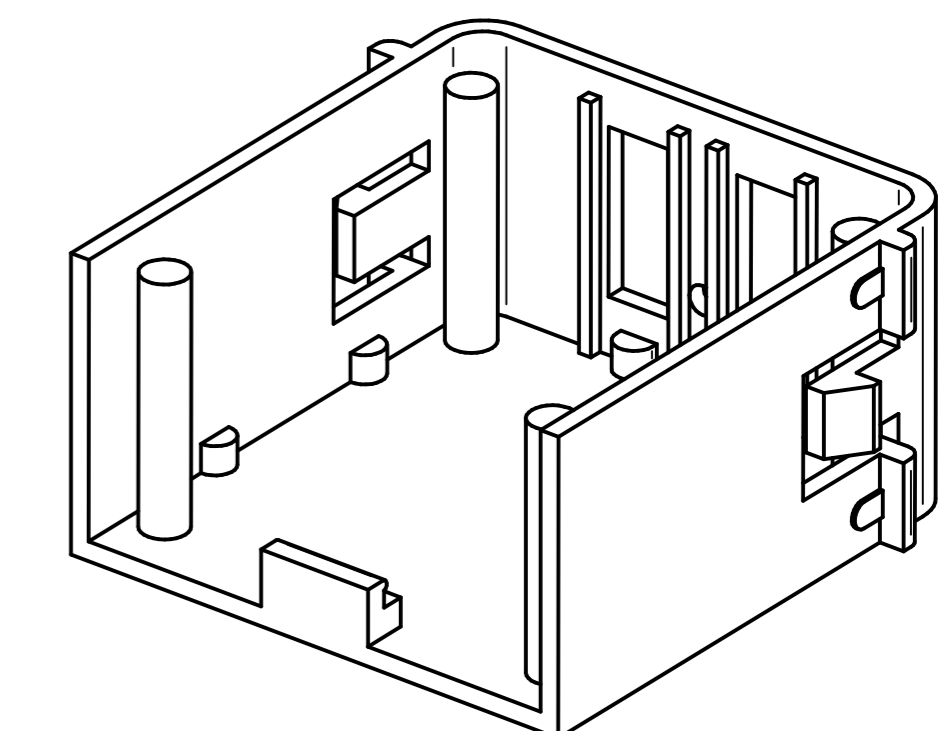


2 Port Charger Mould

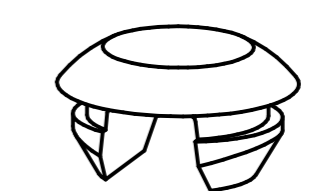
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



Cover



Housing



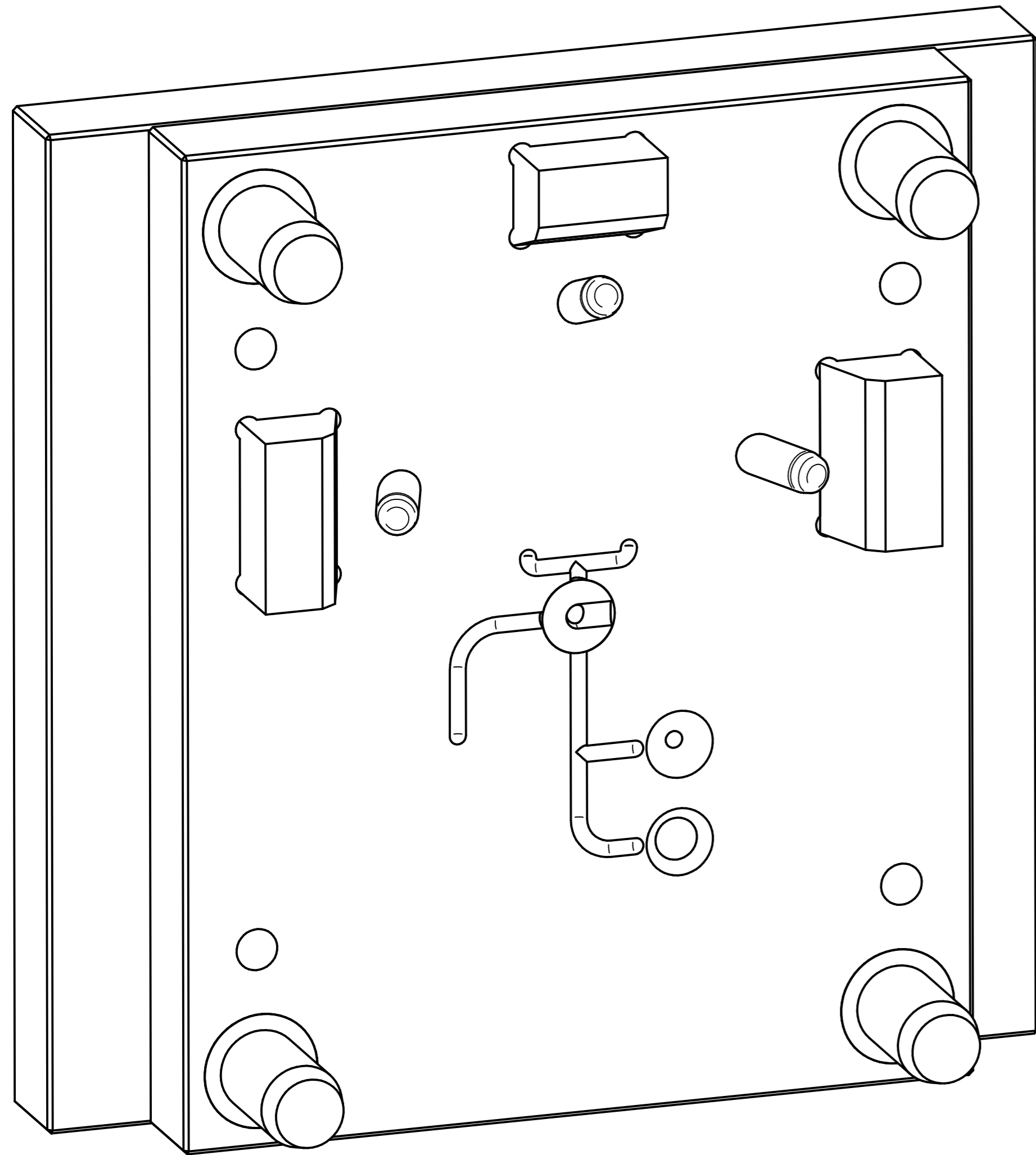
Drawer Side Slide



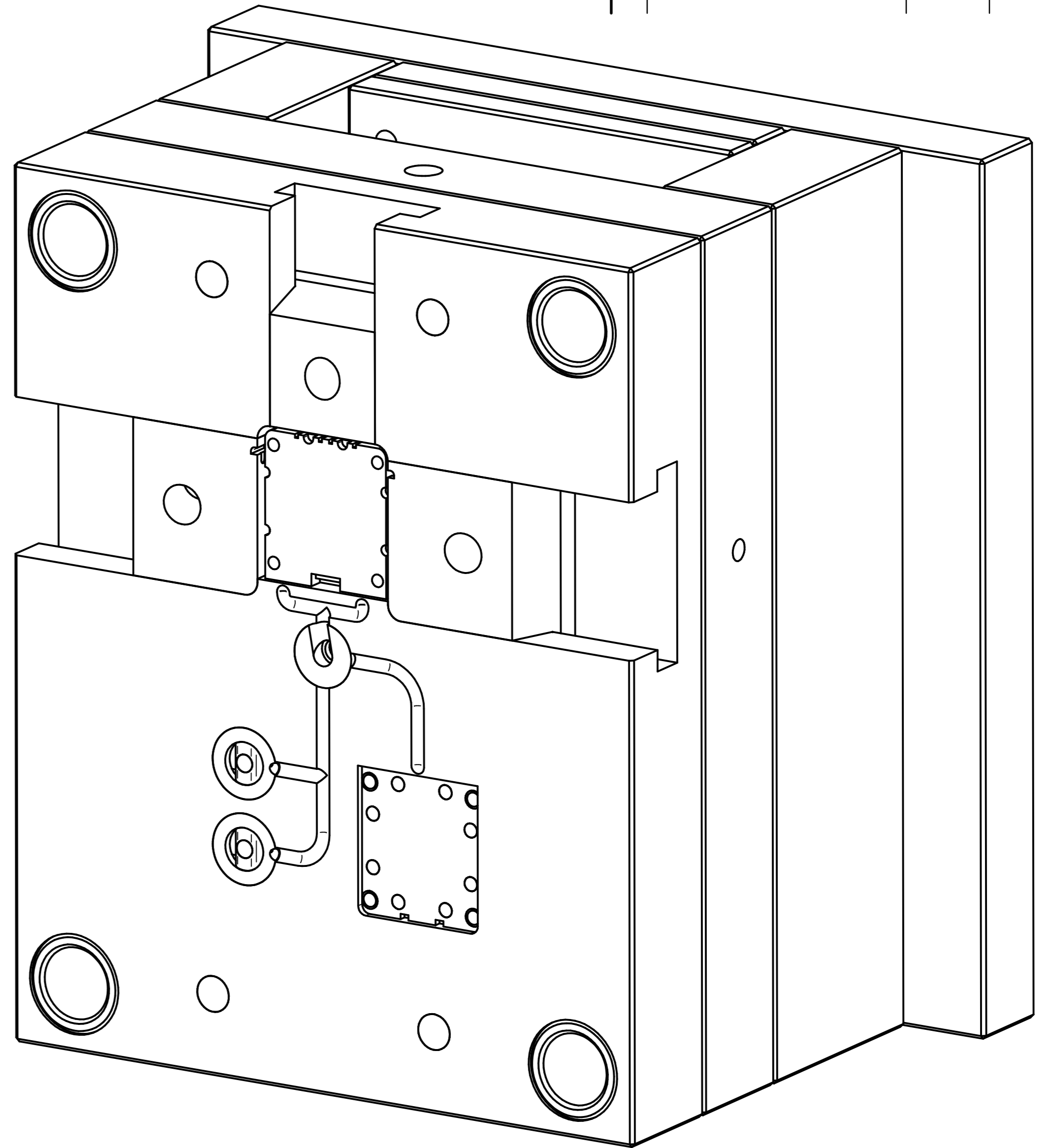
Drawer Bottom Slide

DRAWN	OG	DATE	04/24/17	AGRIGEL
APPROVED				
MATERIAL				
TREATMENT				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS				TITLE
1 st ANGLE				SIZE
2 PL ±0.02 3 PL ±0.005				A4
ANGLES ±0.1°				DWG NO
				FILE NAME: 2 Port Charger Mould.dft
				SCALE:
				WEIGHT:
				SHEET 1 OF 18

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

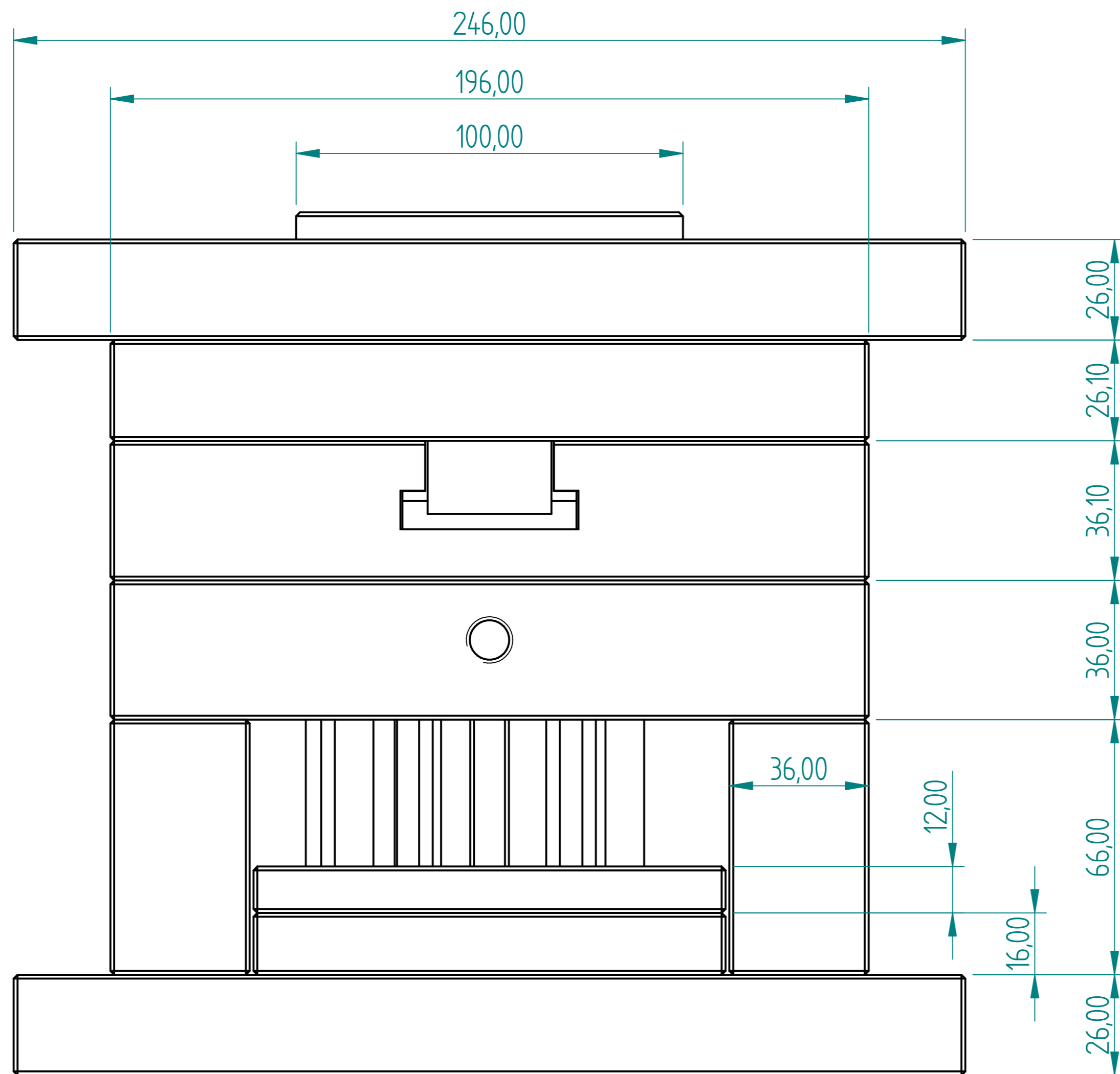


Fixed Half



Moving Half

DRAWN	NAME	DATE	AGRIGEL	
APPROVED	DG	04/24/17		
MATERIAL				
TREATMENT				
			TITLE	
			2 Port Charger Mould	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE	DWG NO
1st ANGLE ANGLES ±0.1°			A4	
2 PL ±0.02 3 PL ±0.005			FILE NAME: 2 Port Charger Mould.dft	REV
			SCALE:	WEIGHT:
			SHEET 2 OF 18	



2 Port Charger Mould

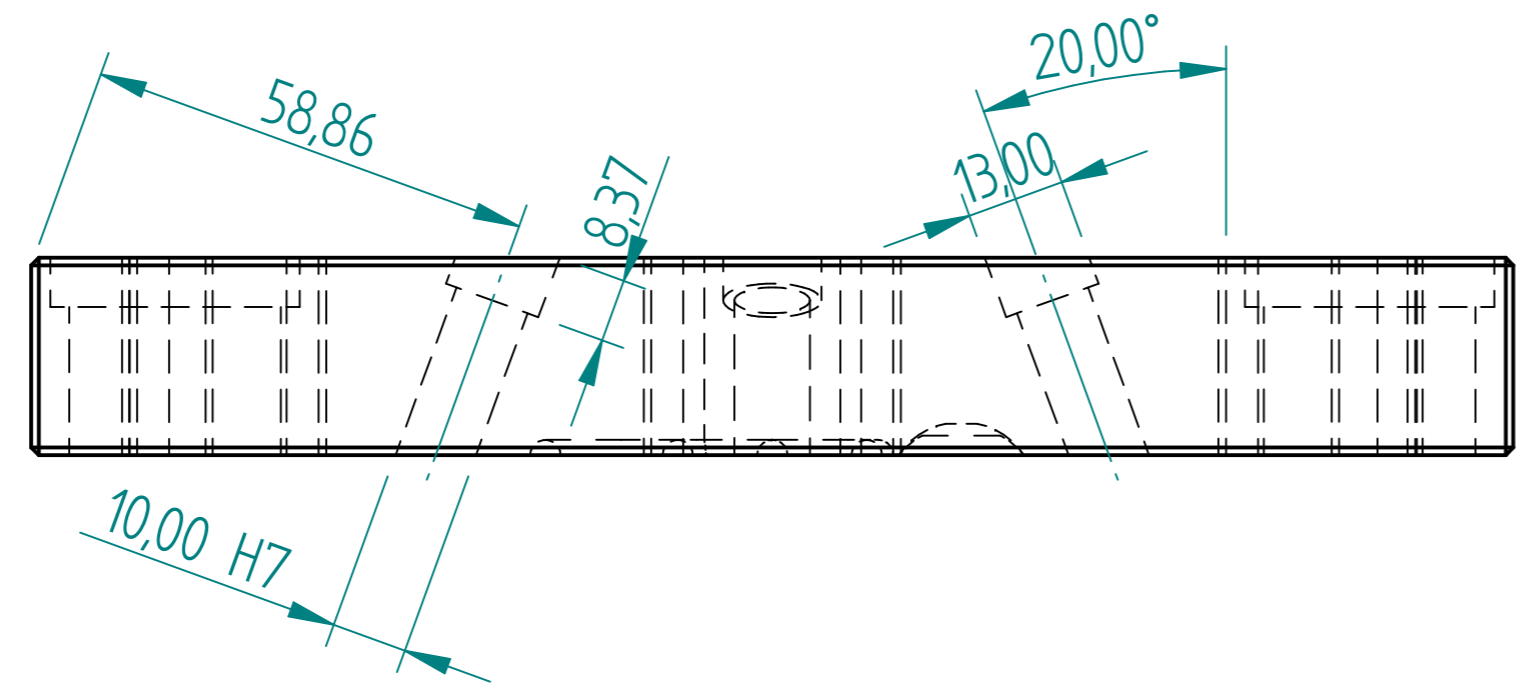
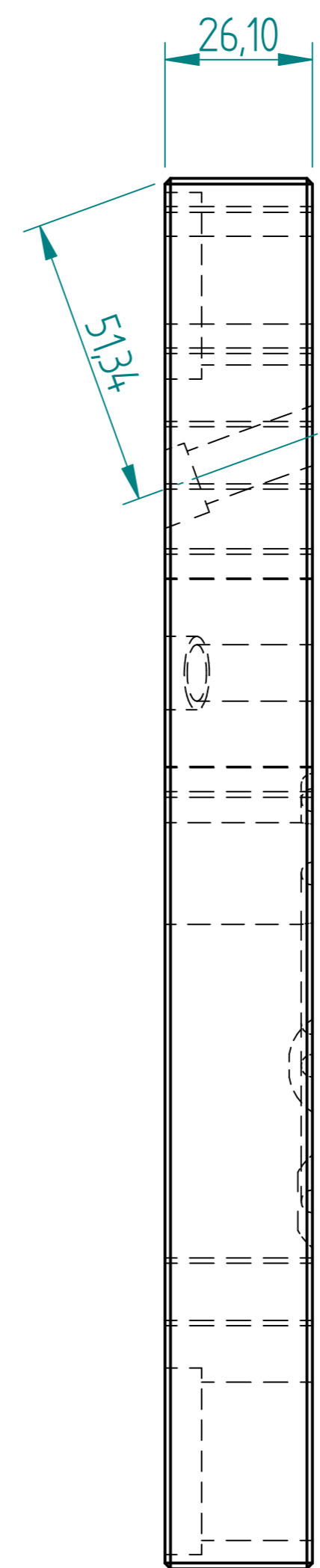
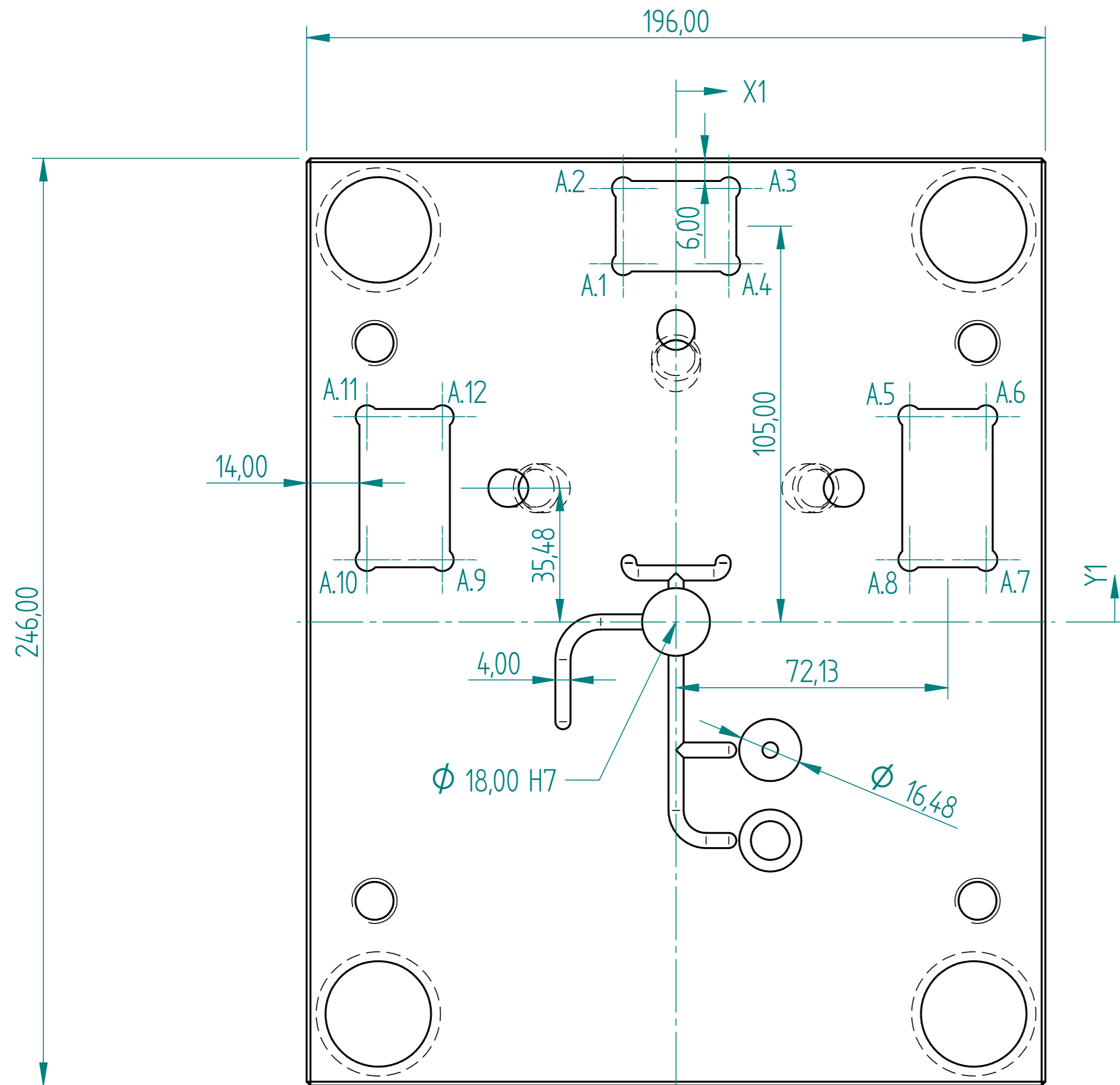
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

Item Number	Title	Document Number	Quantity
1	Ejector Plate	122 x 245 x 12	1
2	Ejector Clamping Plate	122 x 246 x 16	1
3	FH Die Plate	196 x 246 x 26	1
4	MH Die Plate Outer	196 x 246 x 36	1
5	Support Plate	196 x 246 x 36	1
6	Fixed Clamping Plate	246 x 246 x 26	1
7	Moving Clamping Plate	246 x 246 x 26	1
8	Riser	36 x 246 x 66	2
9	MH Insert	43.5 x 41.5 x 35	1
10	Heel Block B	45 x 32 x 24	1
11	Side Slide C	45 x 39 x 23	1
12	Heel Block A	45 x 42 x 24	2
13	Ejector Blade 1.5	46 x 7.5 x 15	3
14	Side Slide A	55 x 47 x 23	1
15	Side Slide B	55 x 47 x 23	1
16	Ejector Blade 3.5	66 x 9.1 x 3.5	1
17	Angle Pin	APD10-52	3
18	Core Pin	CP 5 - 100	4
19	Side Slide Outer Insert	D24 - 32	2
20	Side Slide Inner Insert	D28 - 36	2
21	Sprue Bush	Dia 18 x 50	1
22	Sprue Puller Bush	Dia 25 x 36	1
23	Ejector Blade Pin	EBP 10 - 60	1
24	Ejector Blade Pin	EBP 8 - 60	3
25	Ejector Pin	EP 10 - 125	4
26	Ejector Pin	EP 3.5 - 125	4
27	Ejector Pin	EP 4 - 125	8
28	Ejector Pin	EP 5 - 125	2

Item Number	Title	Document Number	Quantity
29	Ejector Pin	EP 6 - 125	1
30	Locating Bush	FBN20-36	4
31	Locating Pin	FSN20-26-36	4
32	Locating Ring	LR-100	1
33	Cap Screw	M10-35	3
34	Cap Screw	M6-40	2

DRAWN	NAME	DATE	AGRIGEL
APPROVED	OG	04/24/17	
MATERIAL			
TREATMENT			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			TITLE
ANGLES ±0.1°			2 Port Charger Mould
1st ANGLE 2 PL ±0.02 3 PL ±0.005			SIZE A4
			DWG NO
			REV
			FILE NAME: 2 Port Charger Mould.dft
		SCALE:	WEIGHT:
		SHEET 3 OF 18	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

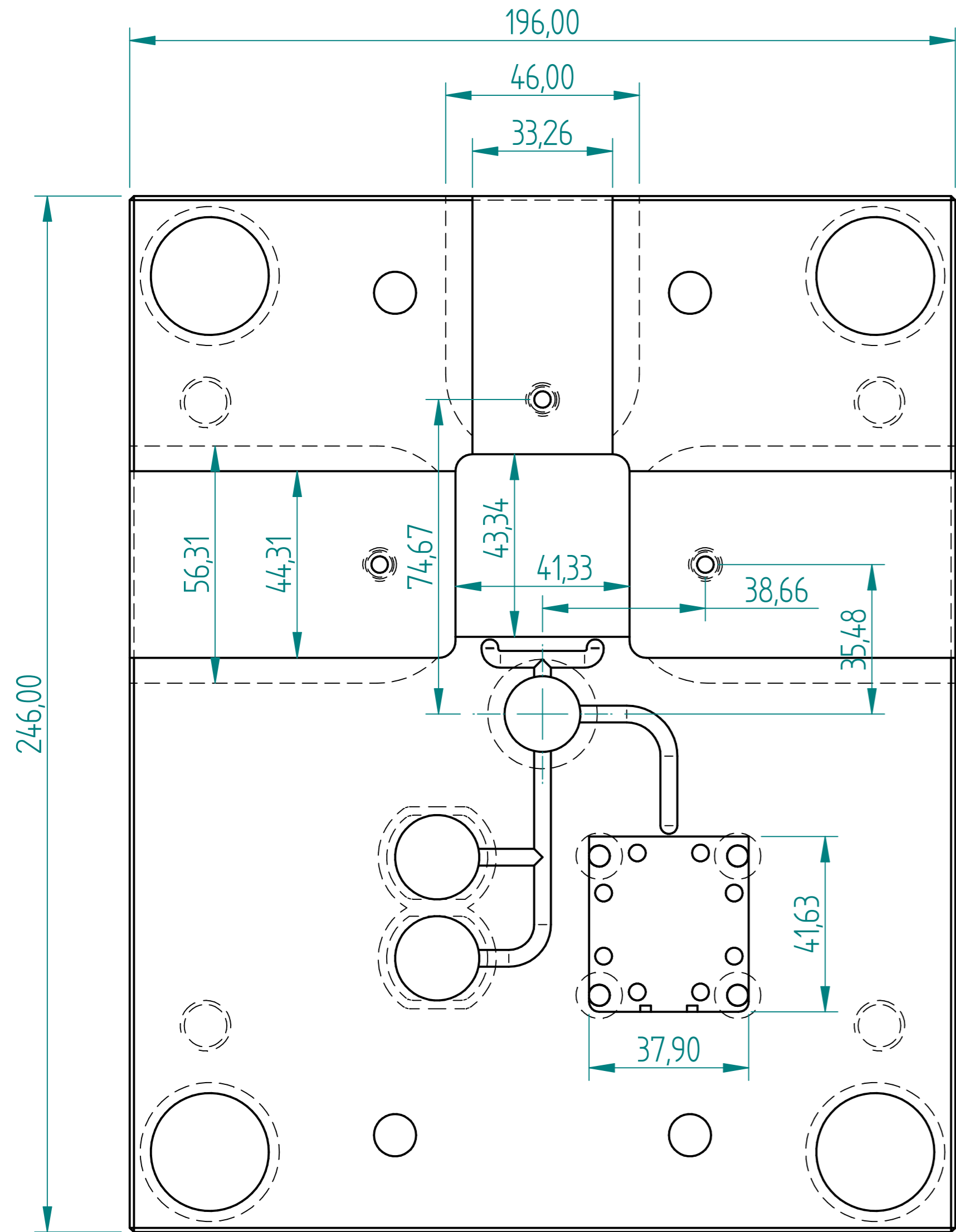


Hole Table			
Hole	X	Y	Size
A.1	-14,00	95,00	φ 6,00
A.2	-14,00	115,00	φ 6,00
A.3	14,00	115,00	φ 6,00
A.4	14,00	95,00	φ 6,00
A.5	62,00	54,48	φ 6,00
A.6	82,27	54,48	φ 6,00
A.7	82,27	16,48	φ 6,00
A.8	62,00	16,48	φ 6,00
A.9	-62,00	16,48	φ 6,00
A.10	-82,00	16,48	φ 6,00
A.11	-82,00	54,48	φ 6,00
A.12	-62,00	54,48	φ 6,00

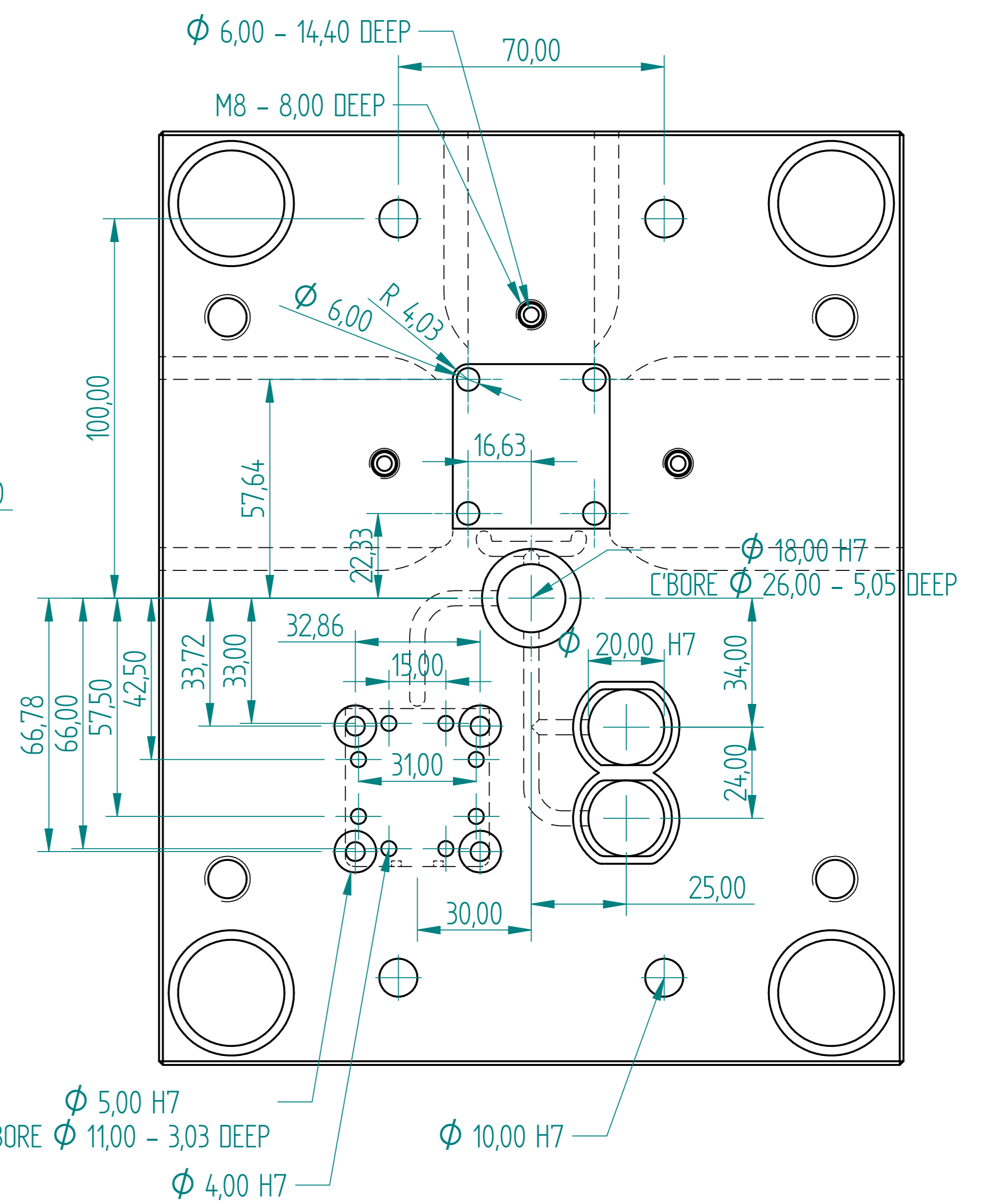
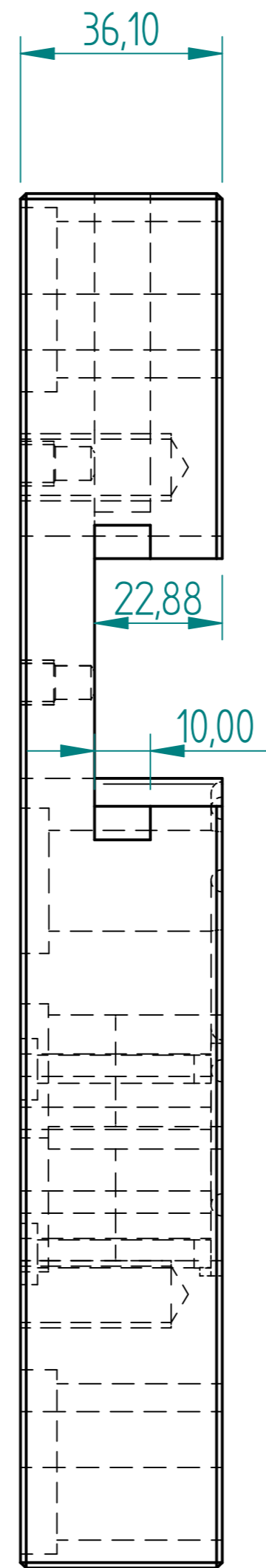
FH Die Plate

DRAWN	OG	DATE	04/24/17	AGRIGEL	
APPROVED					
MATERIAL					
TREATMENT					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS				SIZE A4	DWG NO
1st ANGLE ANGLES ±0.1°				FILE NAME: 2 Port Charger Mould.dft	
2 PL ±0.02 3 PL ±0.005				SCALE:	WEIGHT:
				SHEET 4 OF 18	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

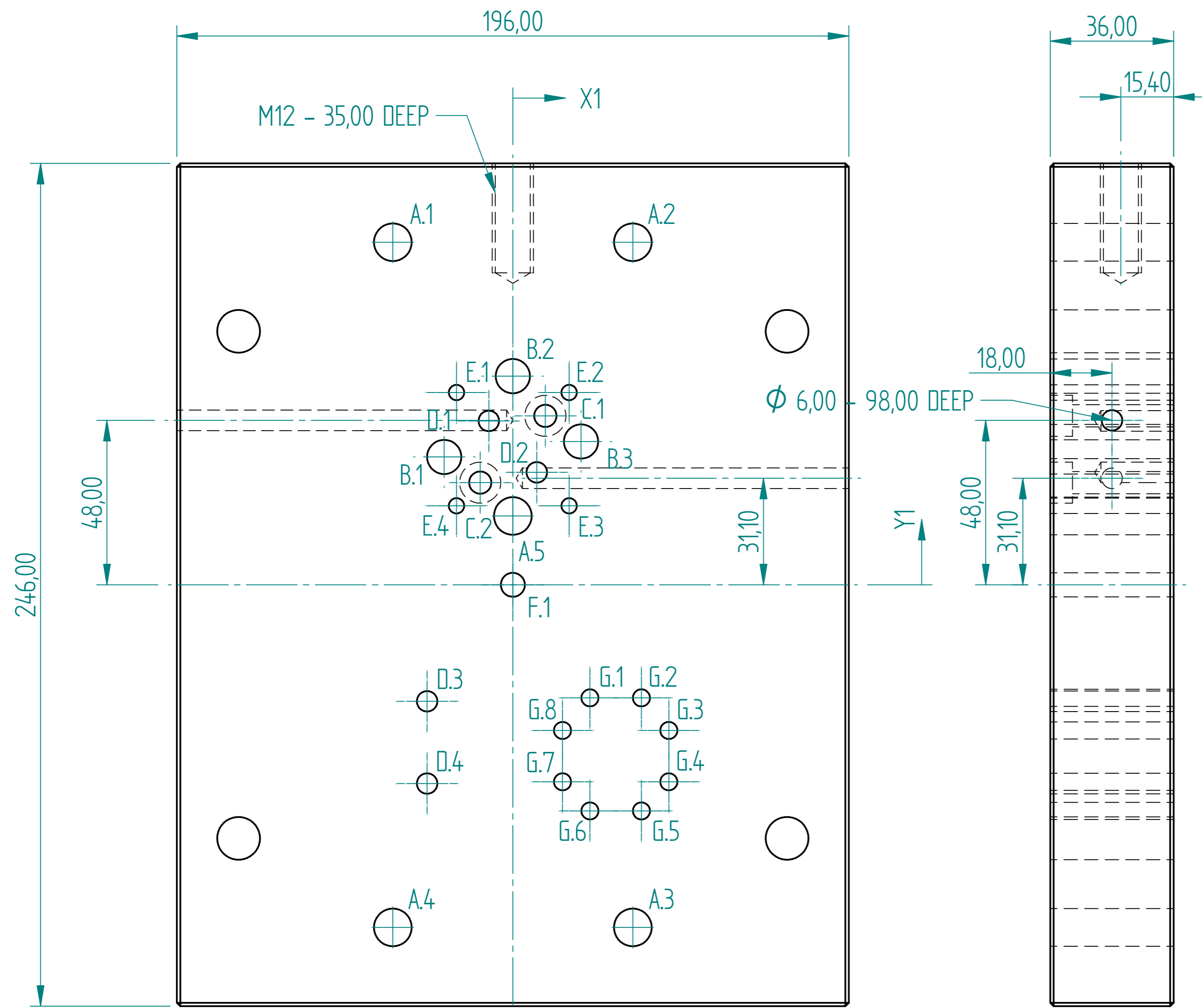


MH Die Plate Outer



DRAWN	OG	DATE	04/24/17	AGRIGEL	
APPROVED					
MATERIAL					
TREATMENT					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS				SIZE	A4
1 st ANGLE				DWG NO	
2 PL $\pm 0,02$ 3 PL $\pm 0,005$				FILE NAME:	2 Port Charger Mould.dft
				SCALE:	
				WEIGHT:	
					SHEET 5 OF 18

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

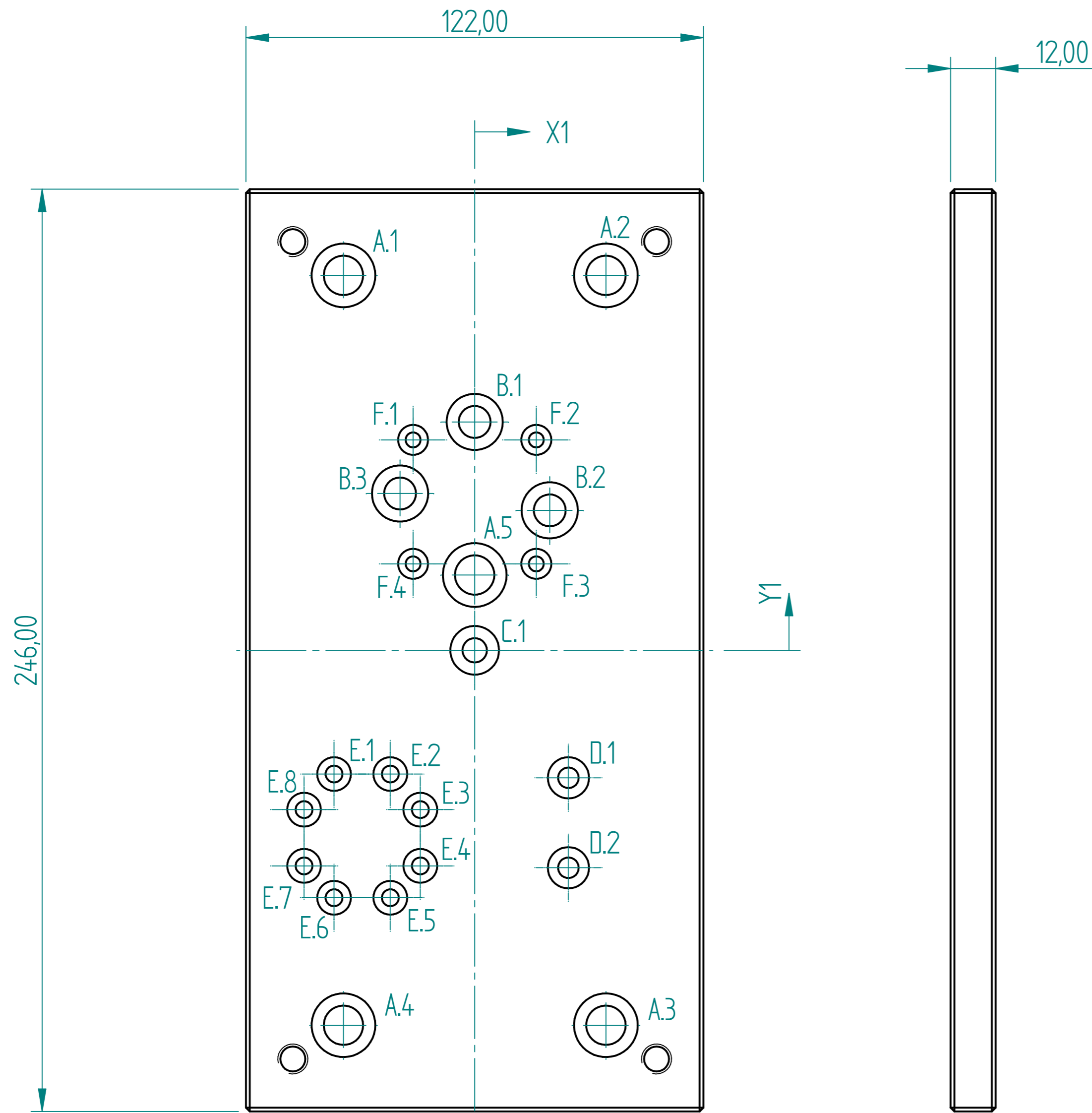


Hole Table			
Hole	X	Y	Size
A.1	-35,00	100,00	Ø 11,00
A.2	35,00	100,00	Ø 11,00
A.3	35,00	-100,00	Ø 11,00
A.4	-35,00	-100,00	Ø 11,00
A.5	0,00	20,09	Ø 11,00
B.1	-20,01	37,33	Ø 10,00
B.2	0,00	60,92	Ø 10,00
B.3	19,91	41,83	Ø 10,00
C.1	9,50	49,33	Ø 6,50
C.2	-9,50	29,83	Ø 6,50
D.1	-7,00	47,83	Ø 6,00
D.2	7,00	32,83	Ø 6,00
D.3	-25,00	-34,00	Ø 6,00
D.4	-25,00	-58,00	Ø 6,00
E.1	-16,43	56,13	Ø 4,50
E.2	16,43	56,13	Ø 4,50
E.3	16,43	23,07	Ø 4,50
E.4	-16,43	23,07	Ø 4,50
F.1	0,00	0,00	Ø 7,00
G.1	22,50	-33,00	Ø 5,00
G.2	37,50	-33,00	Ø 5,00
G.3	45,50	-42,50	Ø 5,00
G.4	45,50	-57,50	Ø 5,00
G.5	37,50	-66,00	Ø 5,00
G.6	22,50	-66,00	Ø 5,00
G.7	14,50	-57,50	Ø 5,00
G.8	14,50	-42,50	Ø 5,00

Support Plate

DRAWN	OG	DATE	04/24/17	AGRIGEL	
APPROVED					
MATERIAL					
TREATMENT					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS				SIZE	A4
1 st ANGLE				DWG NO	
2 PL ±0.02 3 PL ±0.005				FILE NAME:	2 Port Charger Mould.dft
				SCALE:	
				WEIGHT:	
					SHEET 6 OF 18

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

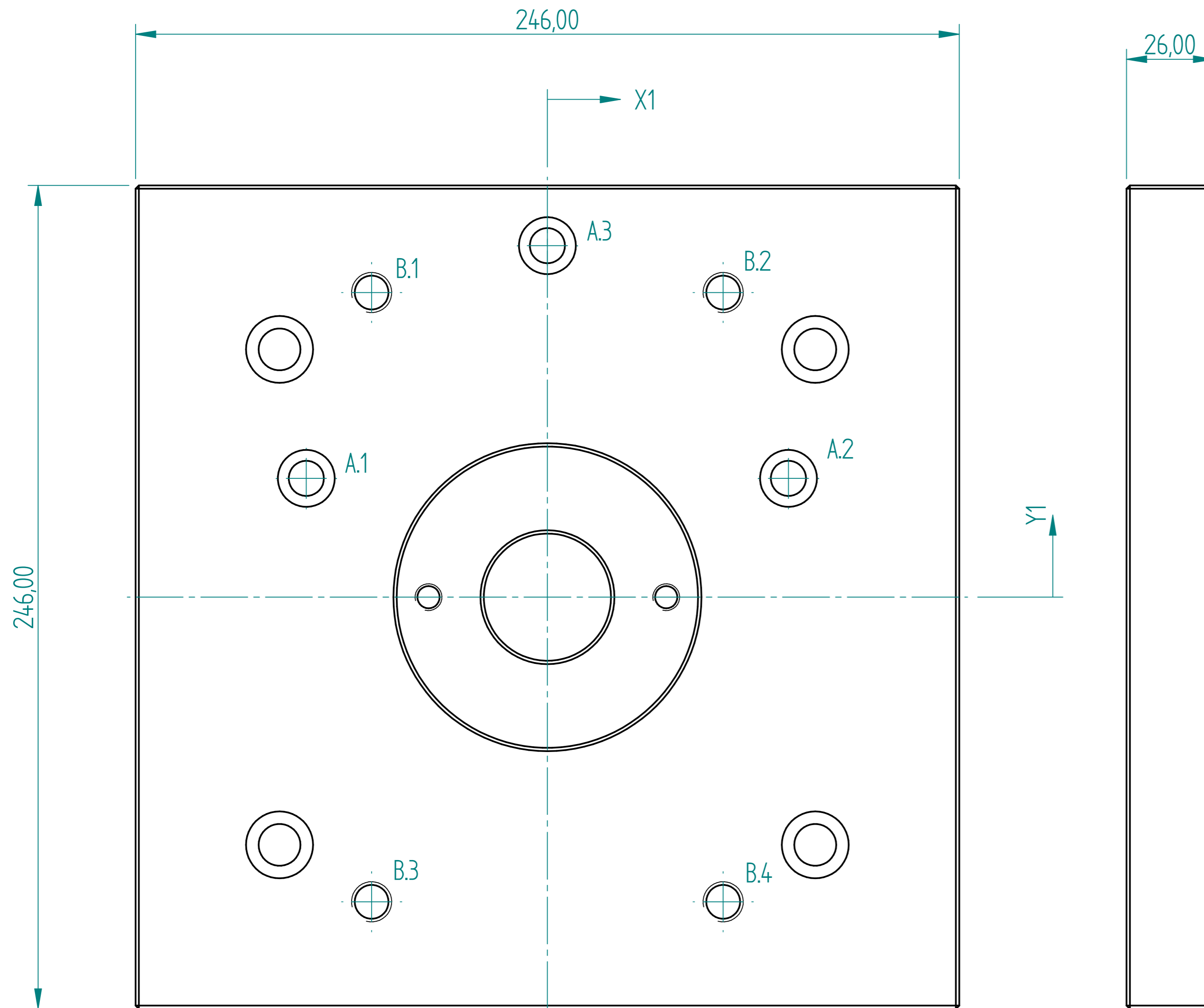


Ejector Plate

Hole Table			
Hole	X	Y	Hole Type H7
A.1	-35,00	100,00	φ 10,50 CB φ 17,00-5,05
A.2	35,00	100,00	φ 10,50 CB φ 17,00-5,05
A.3	35,00	-100,00	φ 10,50 CB φ 17,00-5,05
A.4	-35,00	-100,00	φ 10,50 CB φ 17,00-5,05
A.5	0,00	20,09	φ 10,50 CB φ 17,00-5,05
B.1	0,00	60,92	φ 8,50 CB φ 15,00-5,05
B.2	20,01	37,33	φ 8,50 CB φ 15,00-5,05
B.3	-19,91	41,83	φ 8,50 CB φ 15,00-5,05
C.1	0,00	0,00	φ 6,50 CB φ 13,00-5,05
D.1	25,00	-34,00	φ 5,50 CB φ 11,00-3,05
D.2	25,00	-58,00	φ 5,50 CB φ 11,00-3,05
E.1	-37,50	-33,00	φ 4,50 CB φ 9,00-3,05
E.2	-22,50	-33,00	φ 4,50 CB φ 9,00-3,05
E.3	-14,50	-42,50	φ 4,50 CB φ 9,00-3,05
E.4	-14,50	-57,50	φ 4,50 CB φ 9,00-3,05
E.5	-22,50	-66,00	φ 4,50 CB φ 9,00-3,05
E.6	-37,50	-66,00	φ 4,50 CB φ 9,00-3,05
E.7	-45,50	-57,50	φ 4,50 CB φ 9,00-3,05
E.8	-45,50	-42,50	φ 4,50 CB φ 9,00-3,05
F.1	-16,43	56,13	φ 4,00 CB φ 8,00-3,05
F.2	16,43	56,13	φ 4,00 CB φ 8,00-3,05
F.3	16,43	23,07	φ 4,00 CB φ 8,00-3,05
F.4	-16,43	23,07	φ 4,00 CB φ 8,00-3,05

	NAME	DATE	AGRIGEL	
DRAWN	DG	04/24/17		
APPROVED				
MATERIAL				
TREATMENT			TITLE	
			2 Port Charger Mould	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO
1st ANGLE ANGLES ±0.1°			FILE NAME: 2 Port Charger Mould.dft	
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:
			SHEET 7 OF 18	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

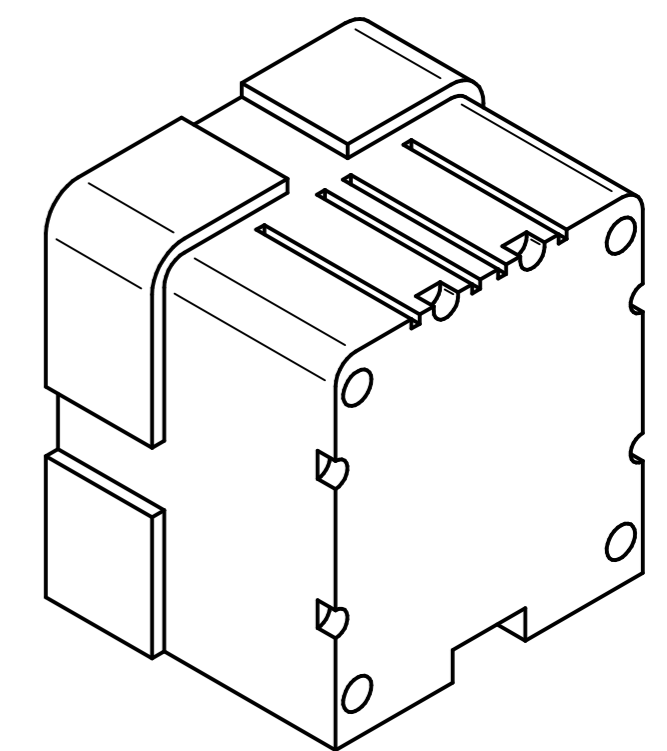
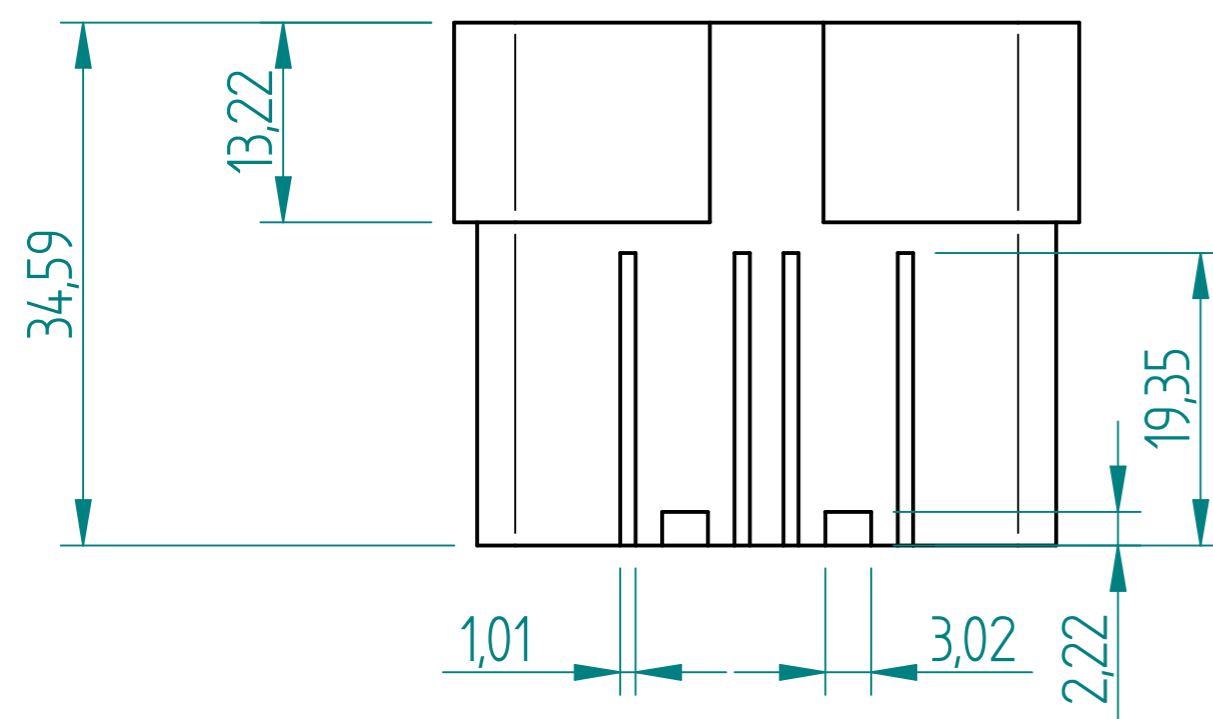
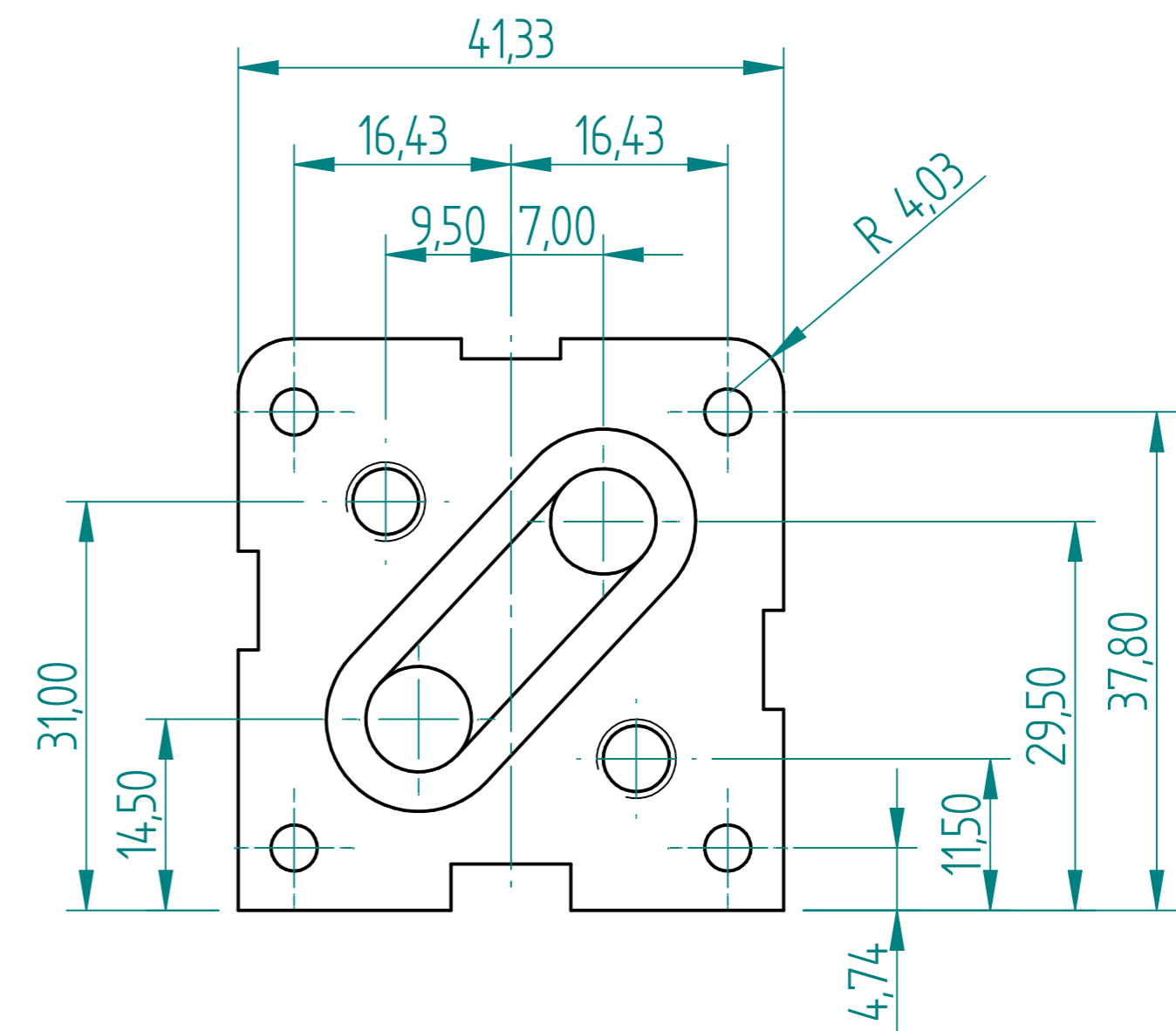
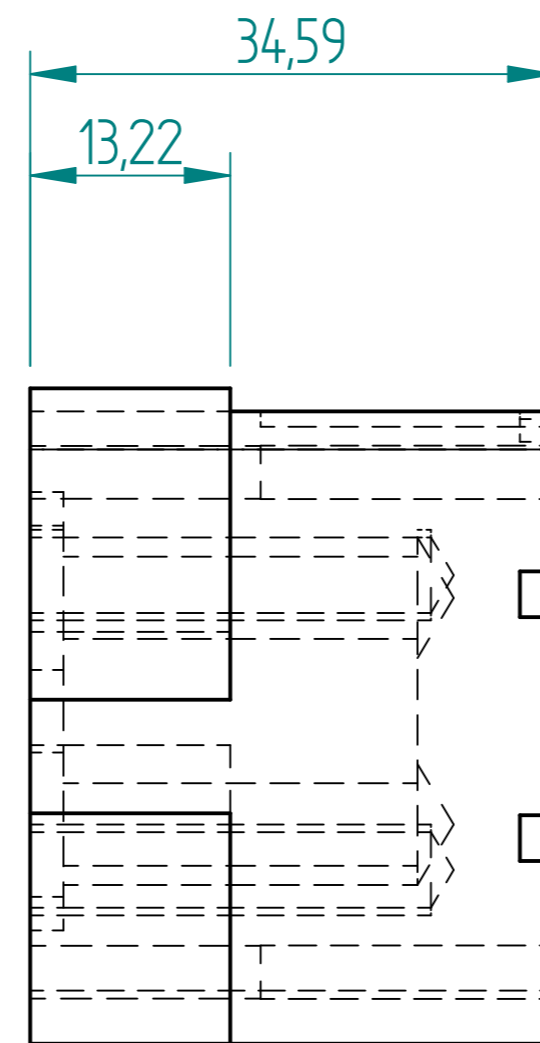
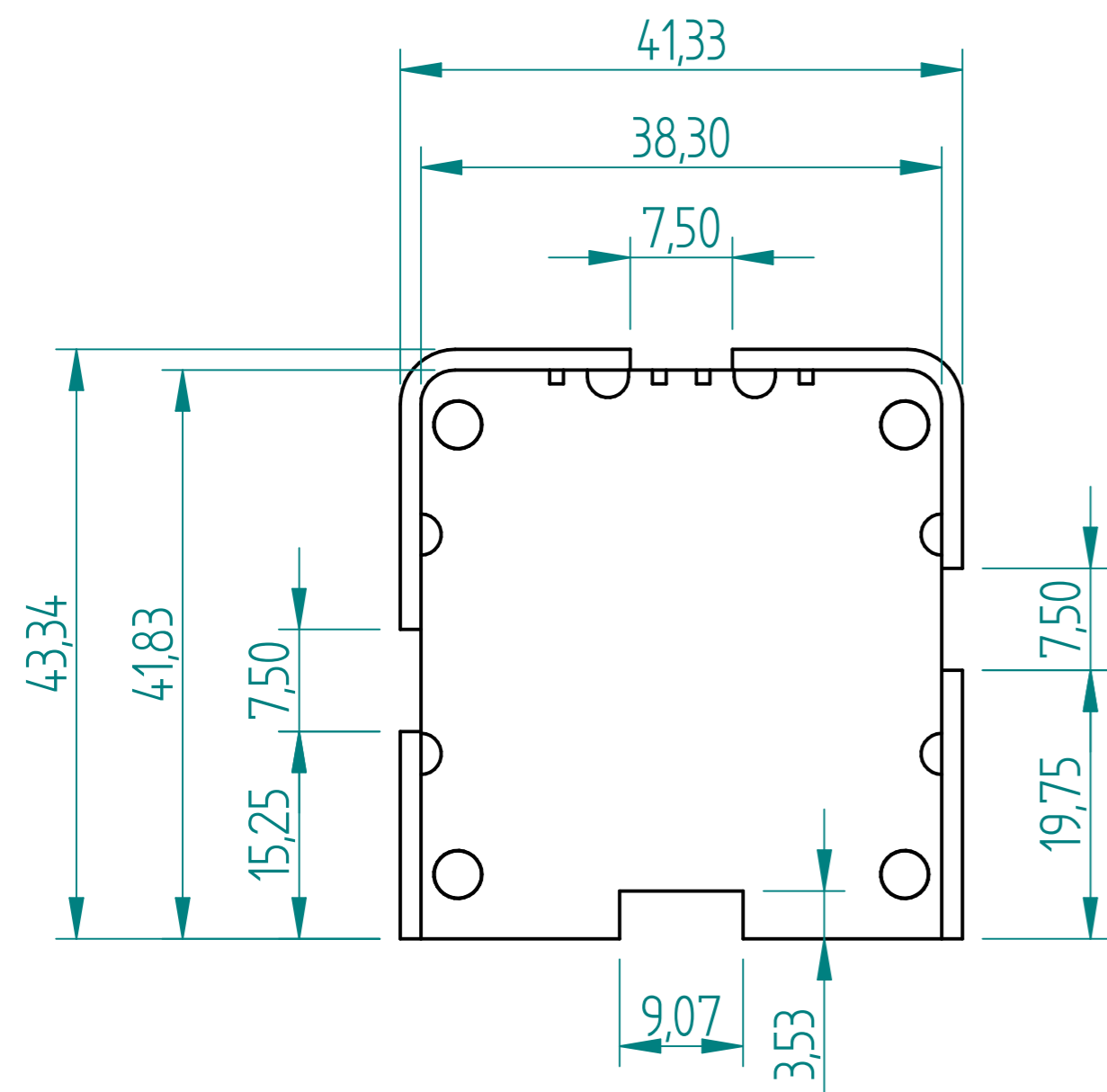


Fixed Clamping Plate

Hole Table			
Hole	X	Y	Hole Type H7
A.1	-72,00	35,48	ϕ 10,50 CB ϕ 17,00-10,50
A.2	72,00	35,48	ϕ 10,50 CB ϕ 17,00-10,50
A.3	0,00	105,00	ϕ 10,50 CB ϕ 17,00-10,50
B.1	-52,50	91,00	M12 -
B.2	52,50	91,00	M12 -
B.3	-52,50	-91,00	M12 -
B.4	52,50	-91,00	M12 -

	NAME	DATE	AGRIGEL	
DRAWN	DG	04/24/17		
APPROVED				
MATERIAL				
TREATMENT			TITLE	
			2 Port Charger Mould	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO
1st ANGLE ANGLES $\pm 0,1^\circ$			FILE NAME: 2 Port Charger Mould.dft	
2 PL $\pm 0,02$ 3 PL $\pm 0,005$			SCALE:	WEIGHT:
			SHEET 8 OF 18	

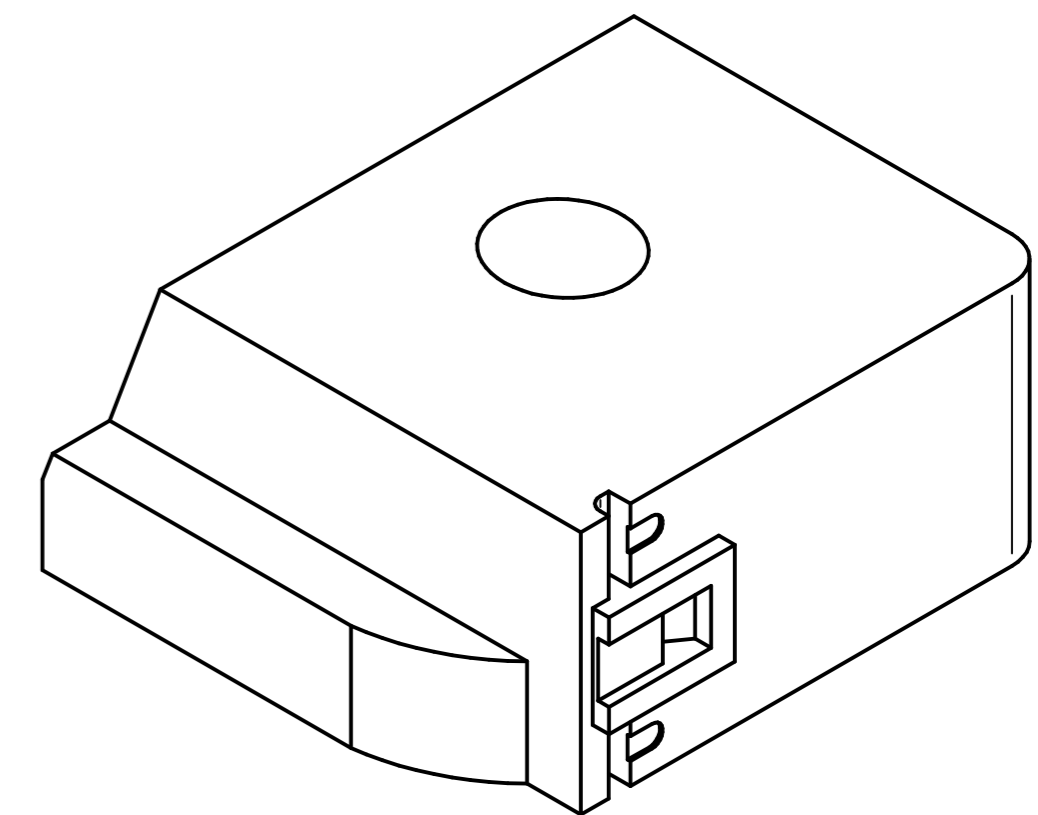
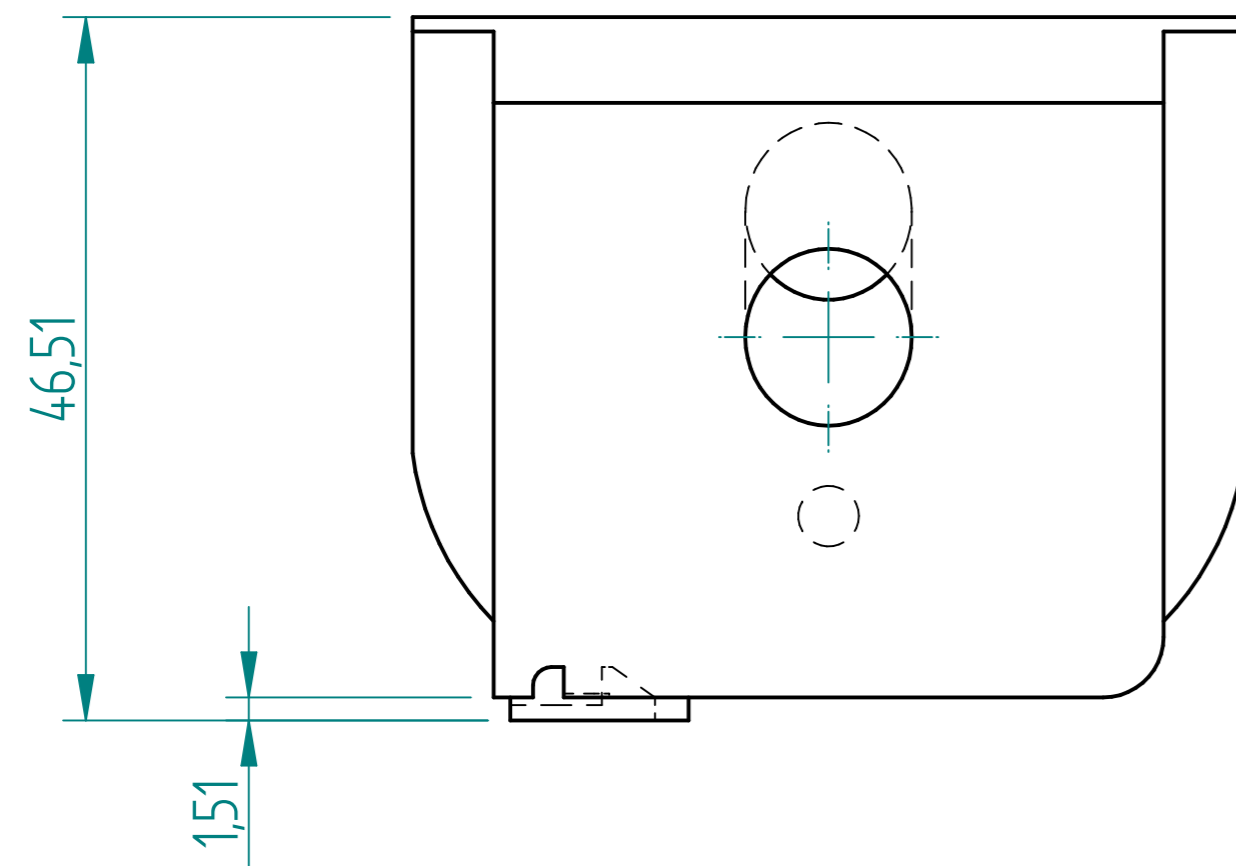
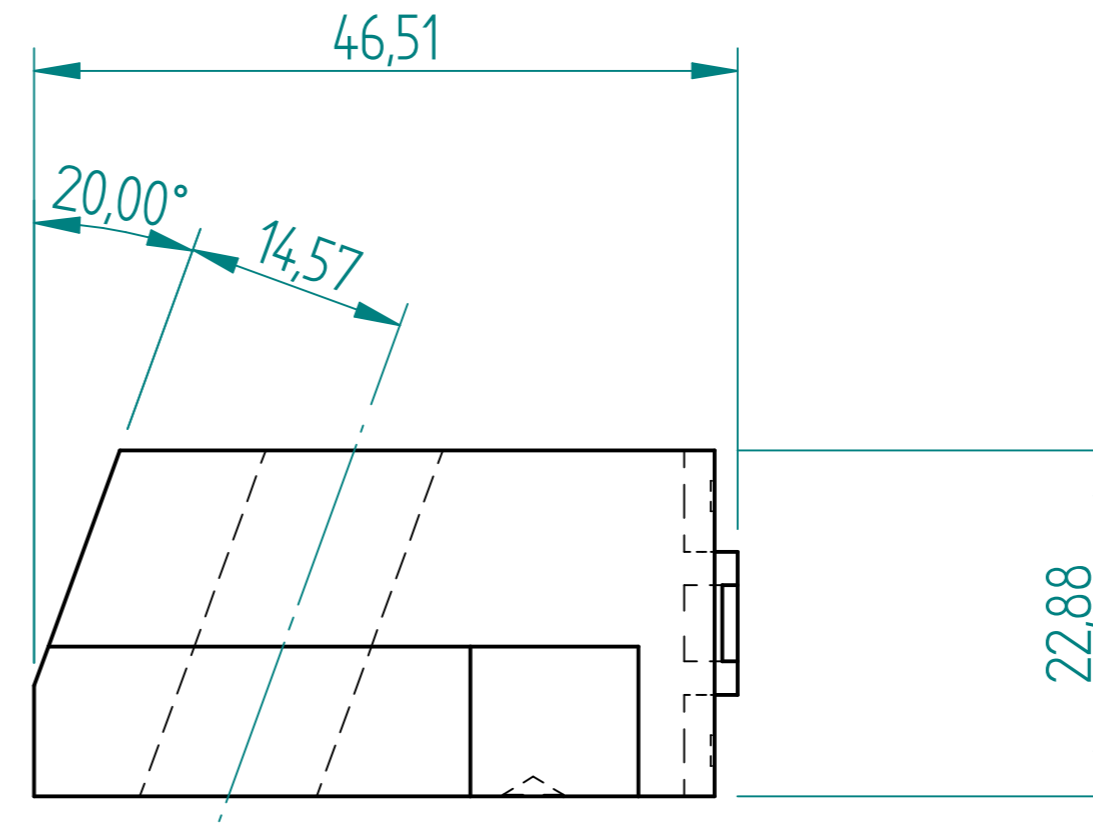
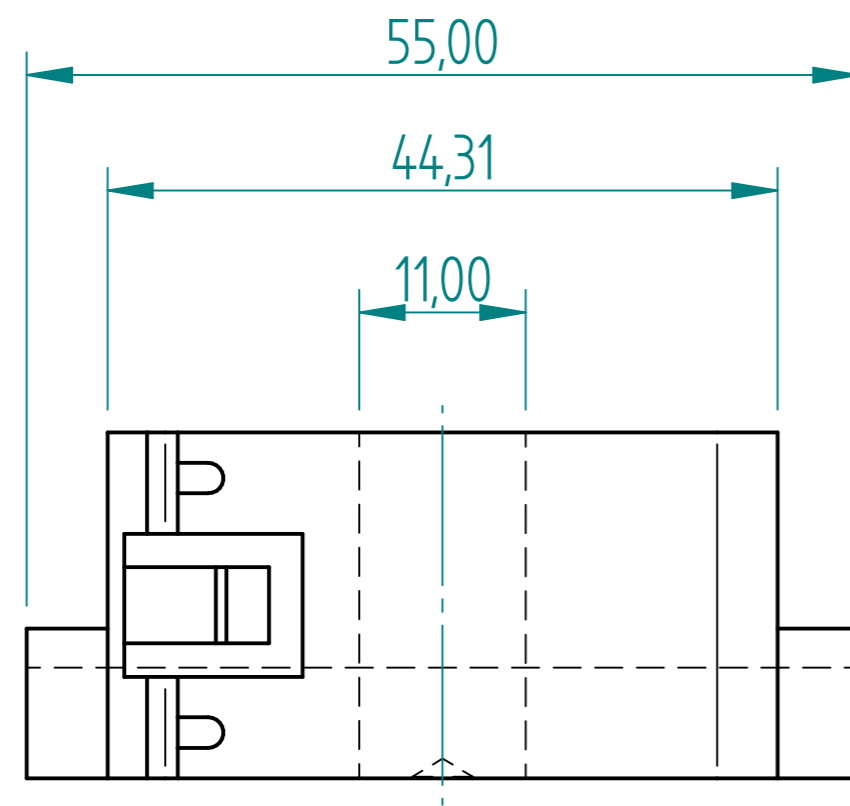
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



MH Insert

DRAWN	OG	DATE	04/24/17	AGRIGEL
APPROVED				
MATERIAL				
TREATMENT				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS				TITLE
1 st ANGLE ANGLES ±0.1°				2 Port Charger Mould
2 PL ±0.02 3 PL ±0.005				SIZE A4 DWG NO
SCALE:				WEIGHT:
FILE NAME: 2 Port Charger Mould.dft				REV
SHEET 9 OF 18				

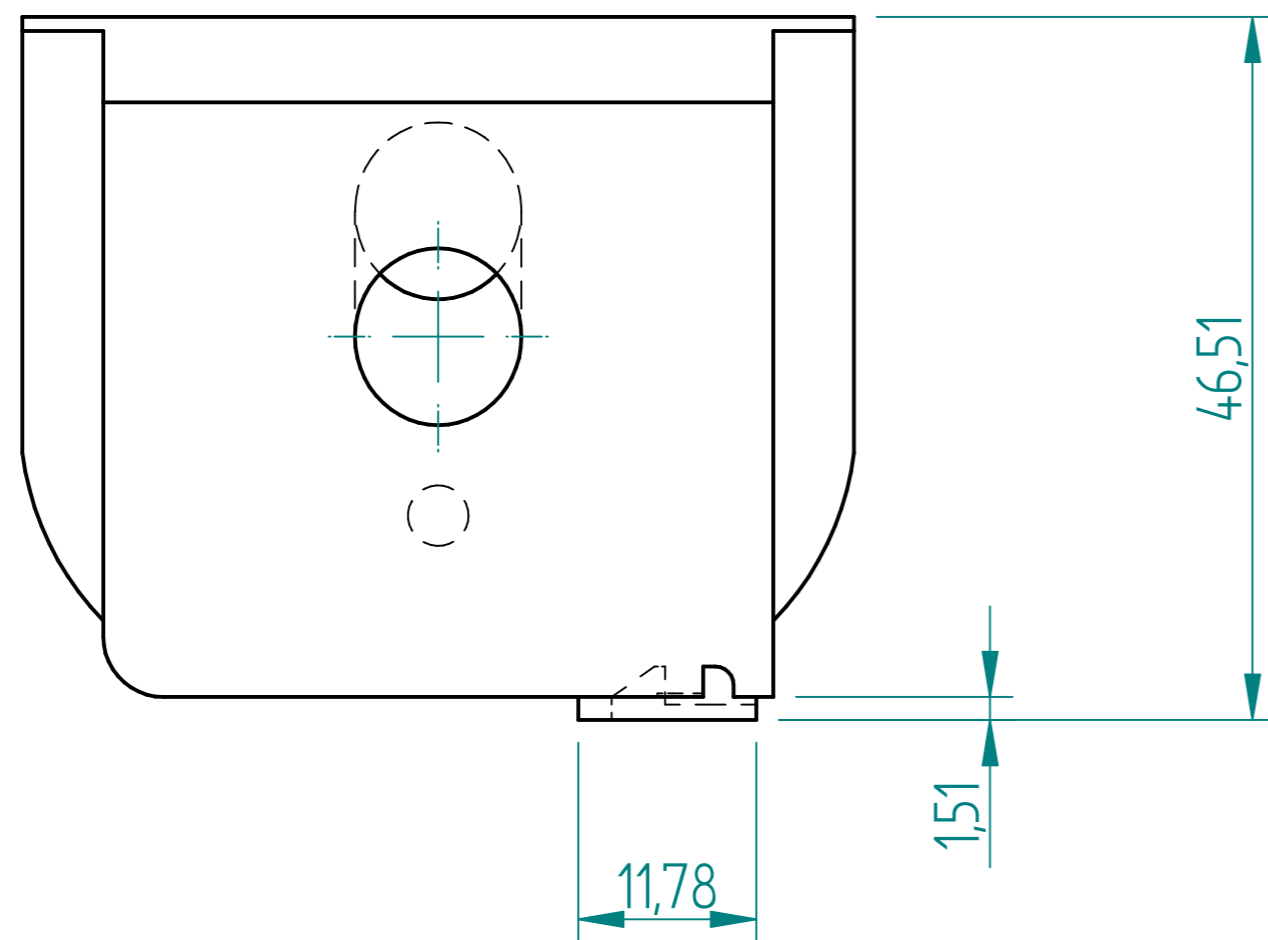
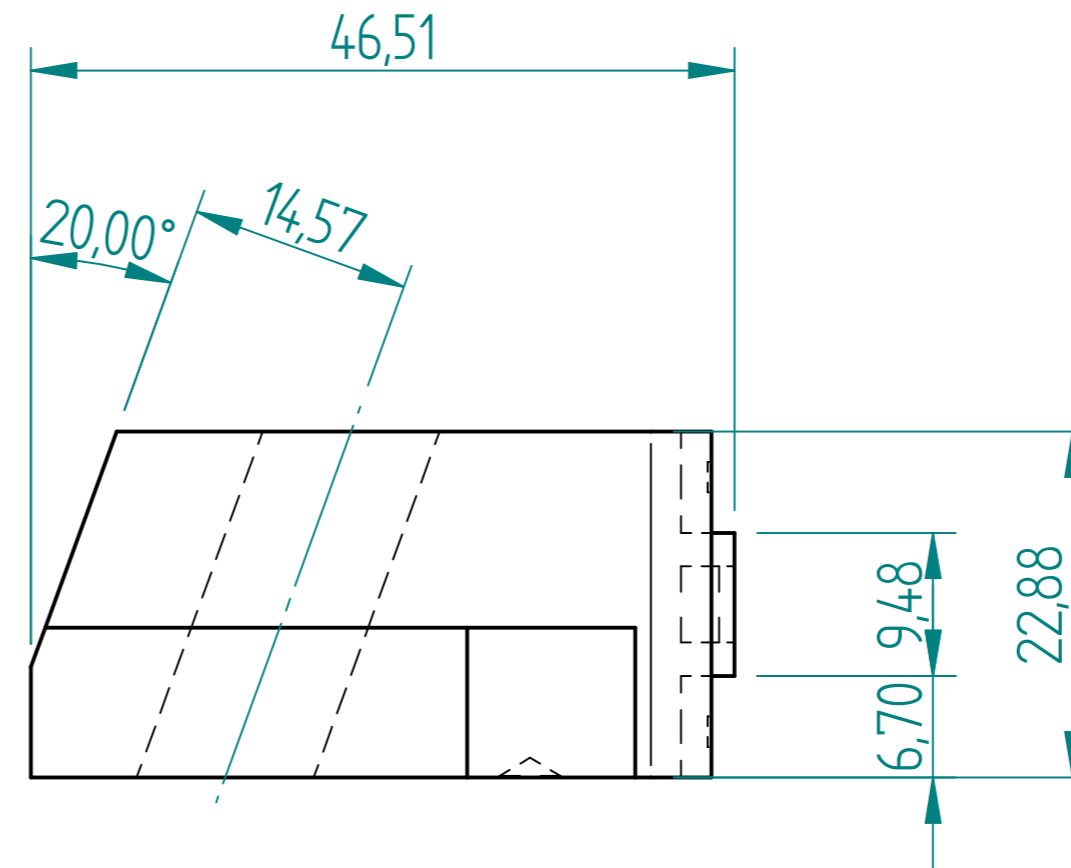
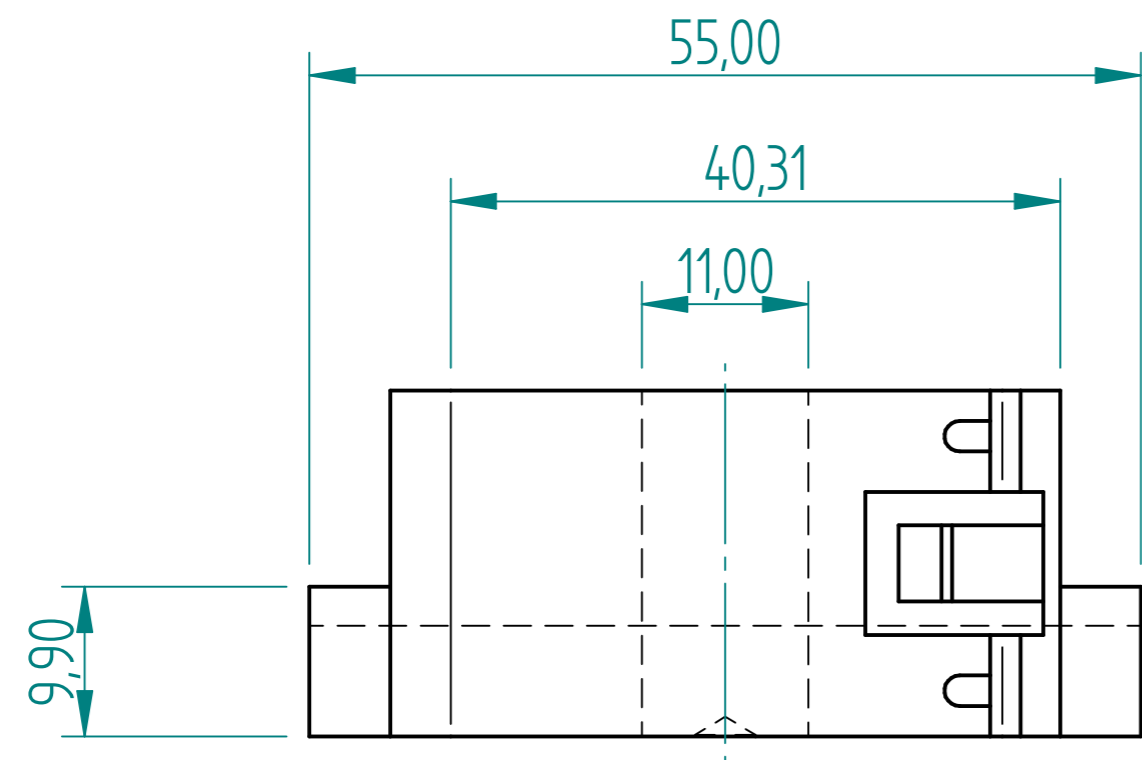
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



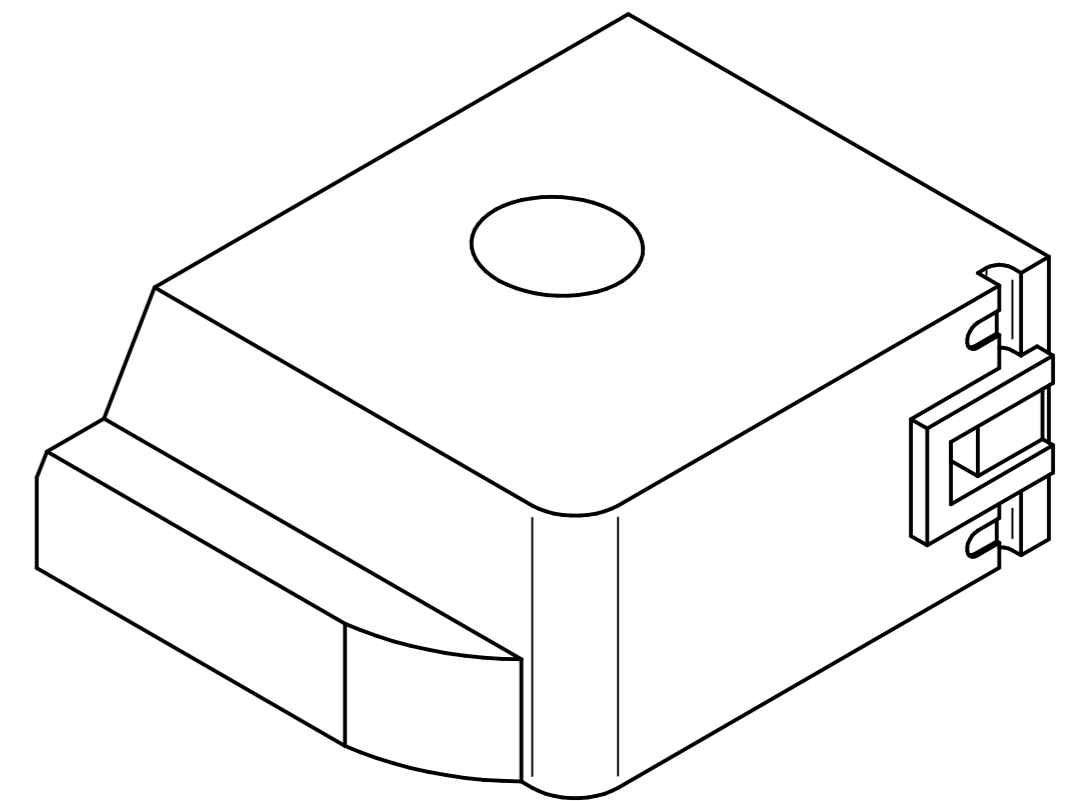
Side Slide A

	NAME	DATE	AGRIGEL		
DRAWN	DG	04/24/17			
APPROVED			TITLE 2 Port Charger Mould		
MATERIAL					
TREATMENT			SIZE A4	DWG NO	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			FILE NAME: 2 Port Charger Mould.dft		
1 st ANGLE UNLESS OTHERWISE SPECIFIED ANGLES ±0.1°			SCALE:	WEIGHT:	SHEET 10 OF 18
2 PL ±0.02 3 PL ±0.005					

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

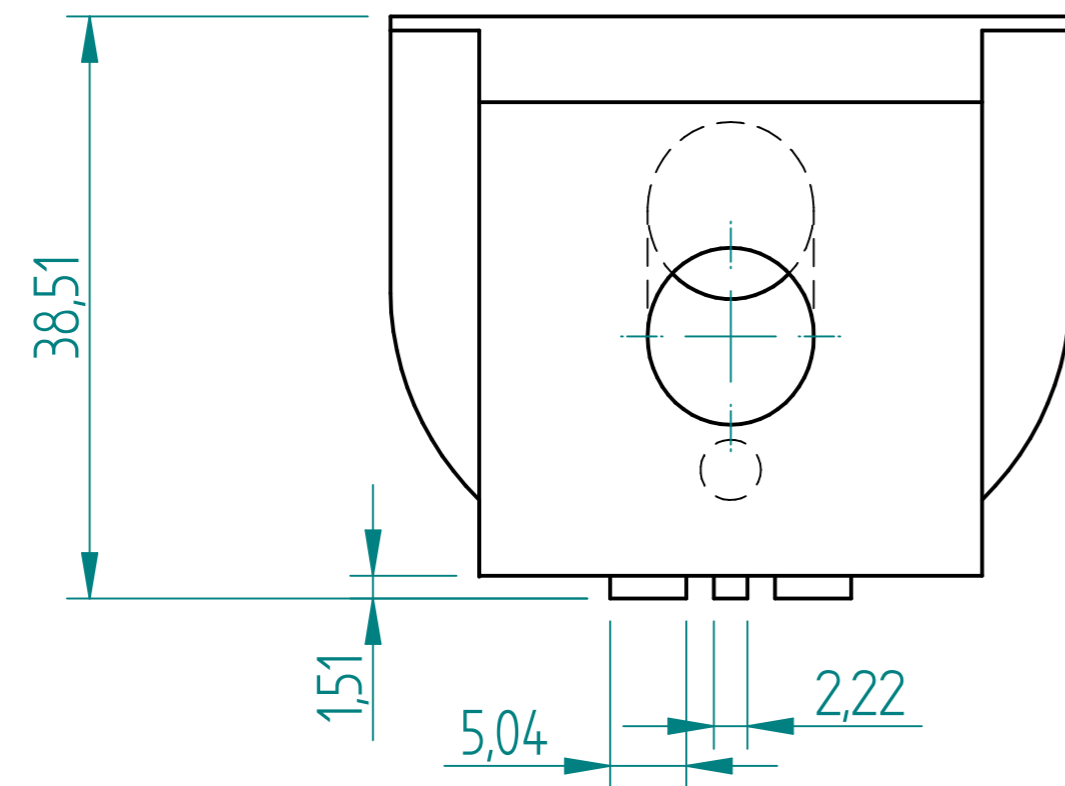
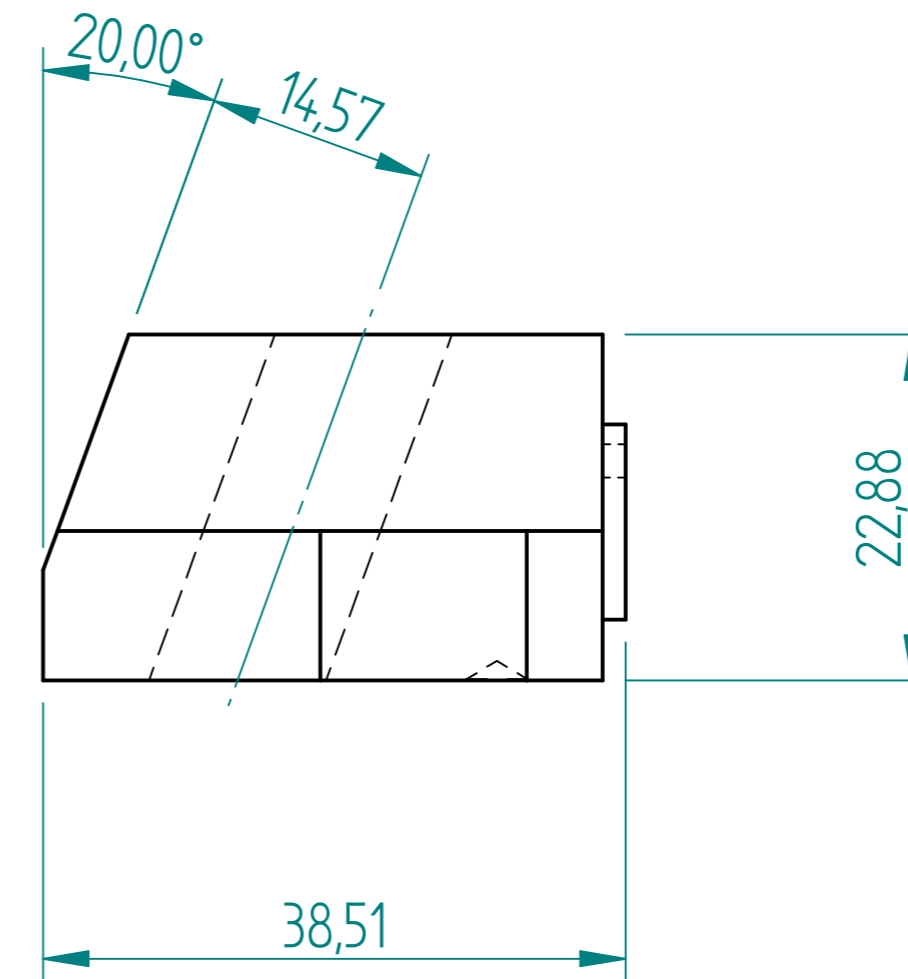
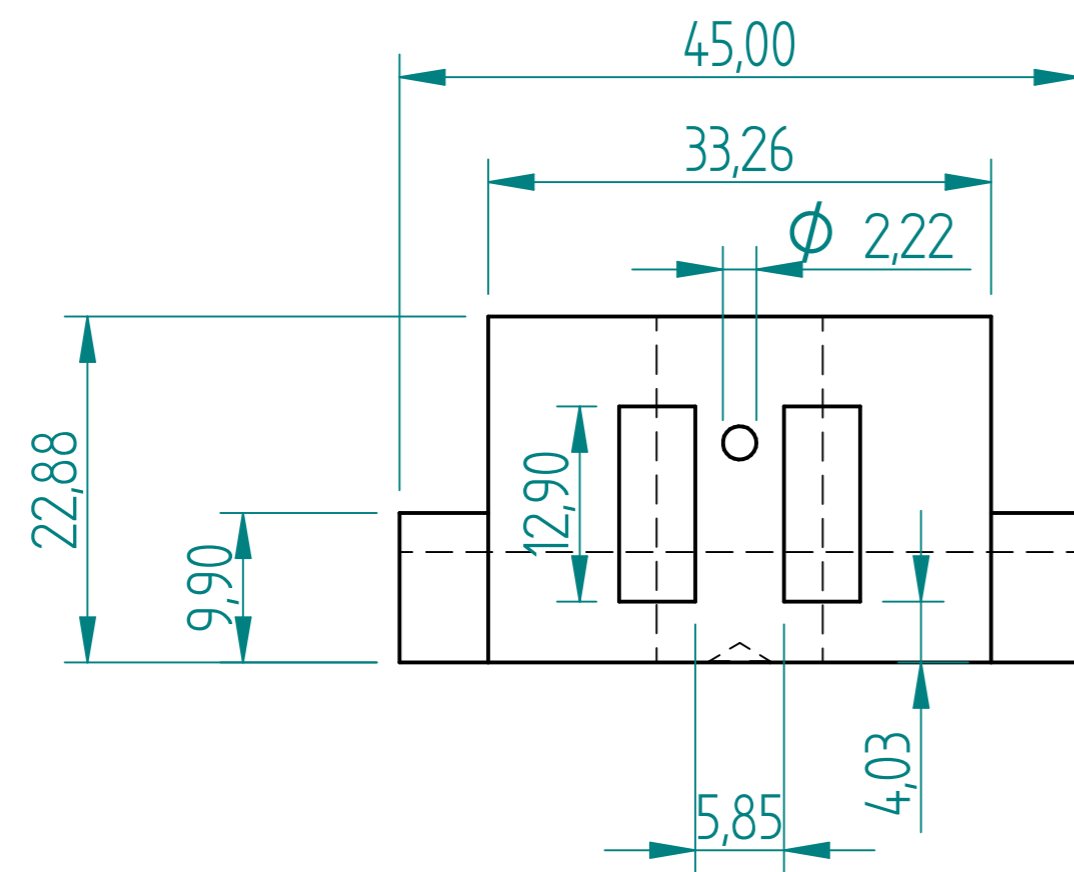


Side Slide B

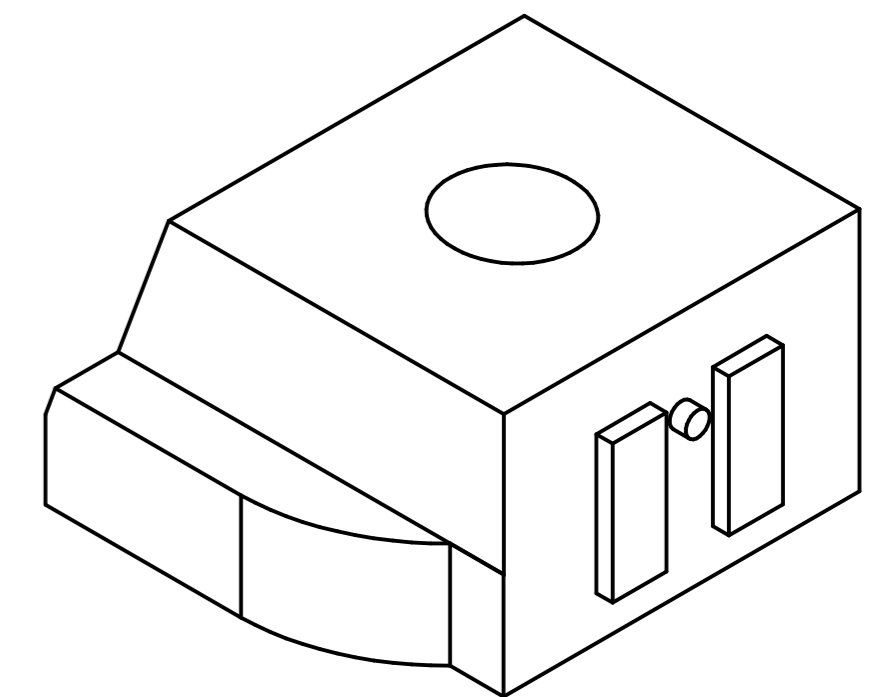


	NAME	DATE	AGRIGEL		
DRAWN	DG	04/24/17			
APPROVED			TITLE 2 Port Charger Mould		
MATERIAL					
TREATMENT			SIZE A4	DWG NO	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			FILE NAME: 2 Port Charger Mould.dft		
1 st ANGLE 2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:	SHEET 11 OF 18

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

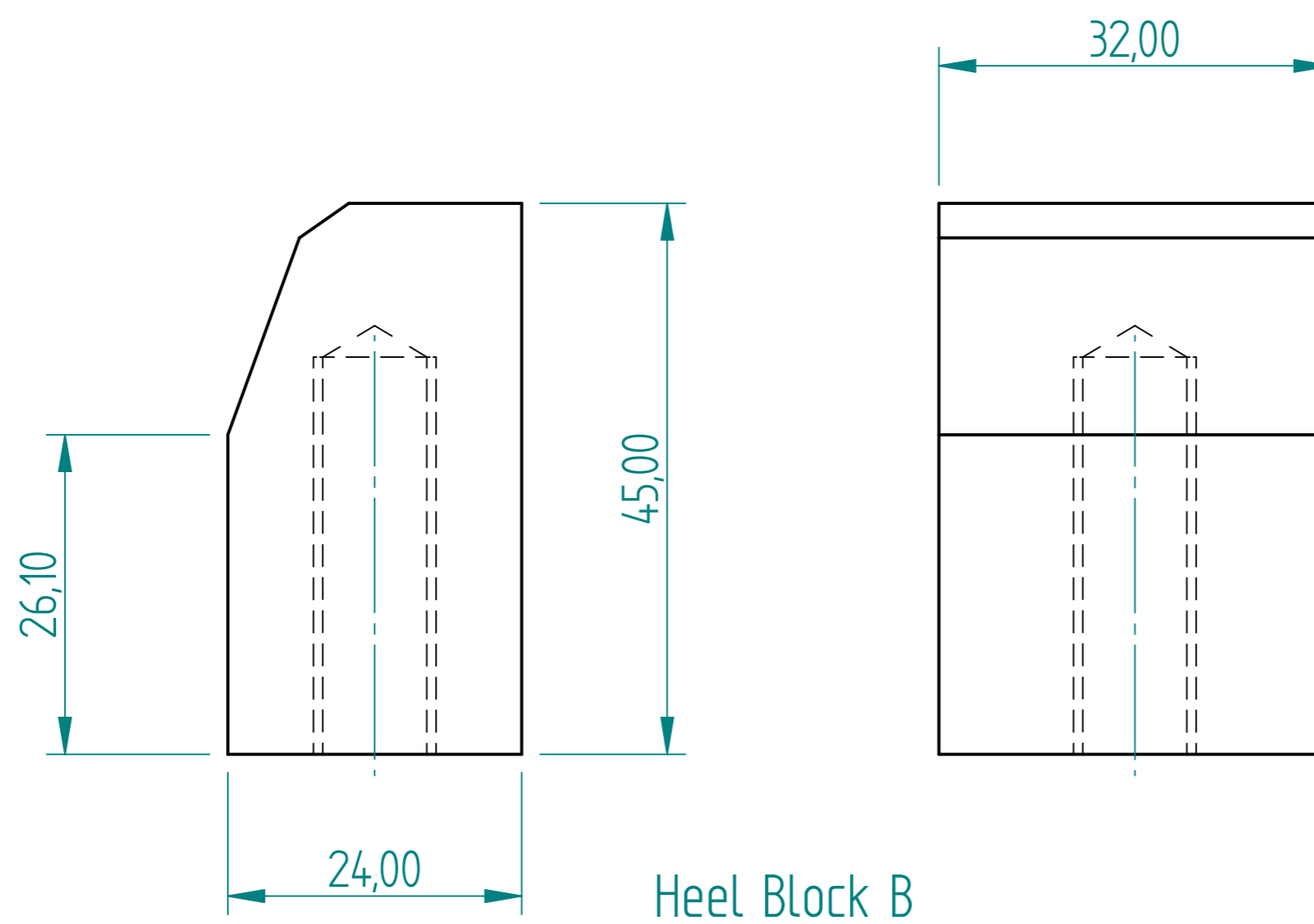
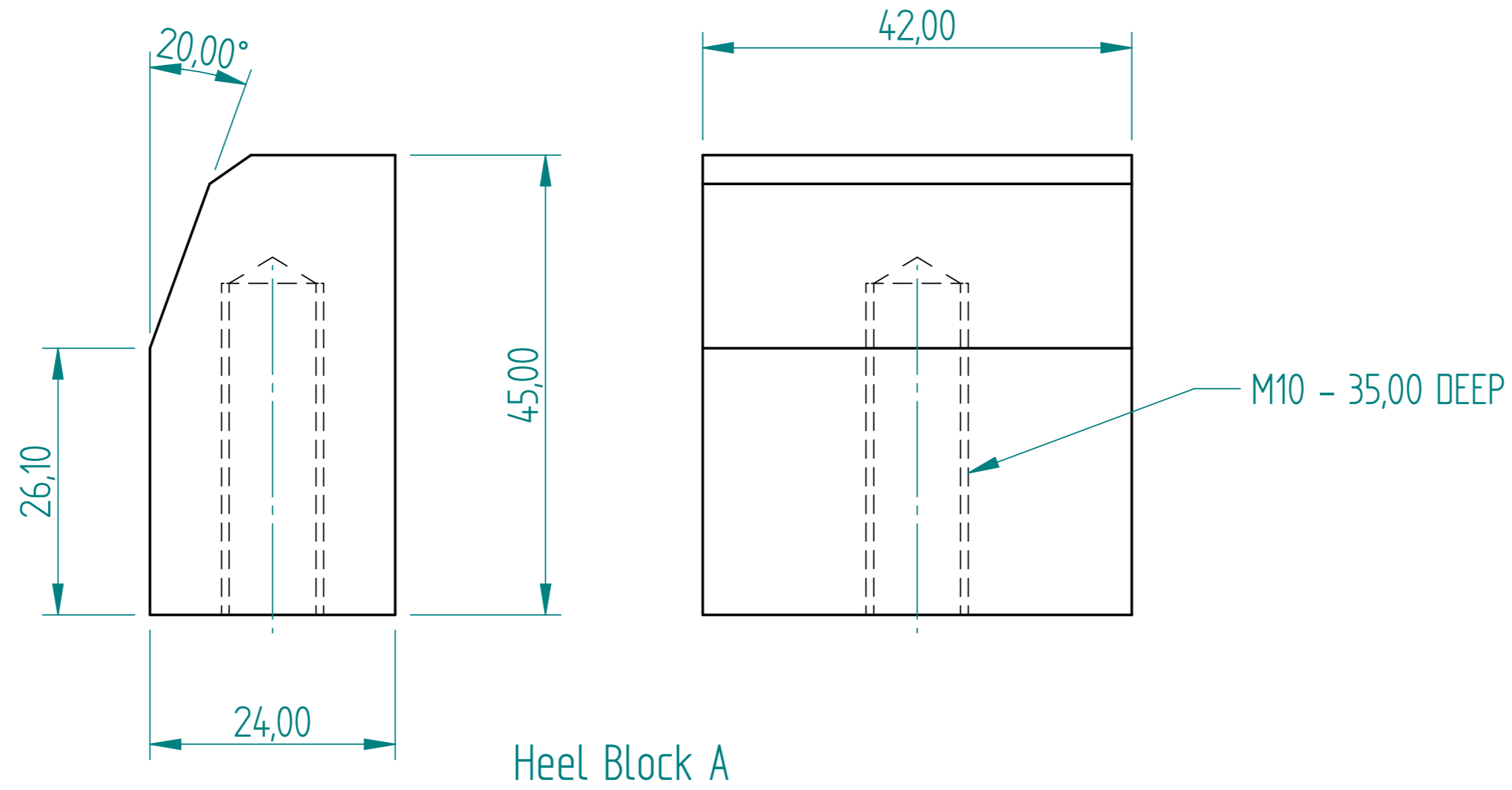


Side Slide C



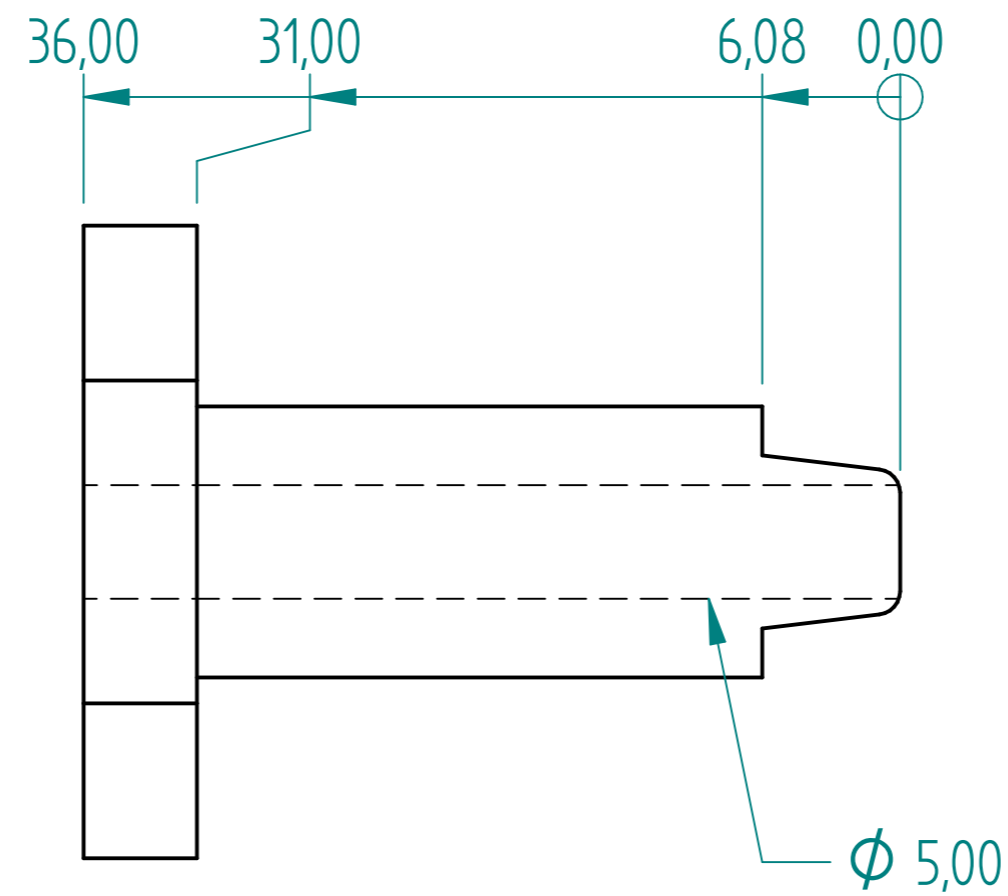
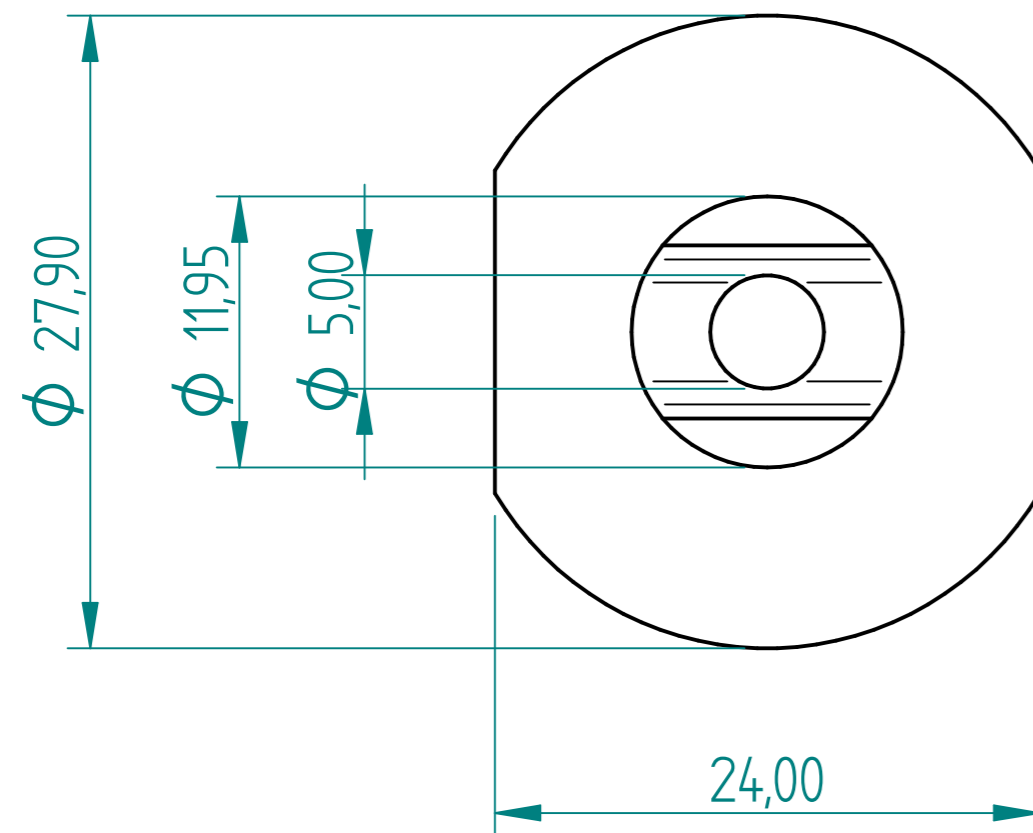
	NAME	DATE	AGRIGEL		
DRAWN	DG	04/24/17			
APPROVED			TITLE 2 Port Charger Mould		
MATERIAL					
TREATMENT			SIZE A4	DWG NO	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			FILE NAME: 2 Port Charger Mould.dft		
1 st ANGLE 2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:	SHEET 12 OF 18

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

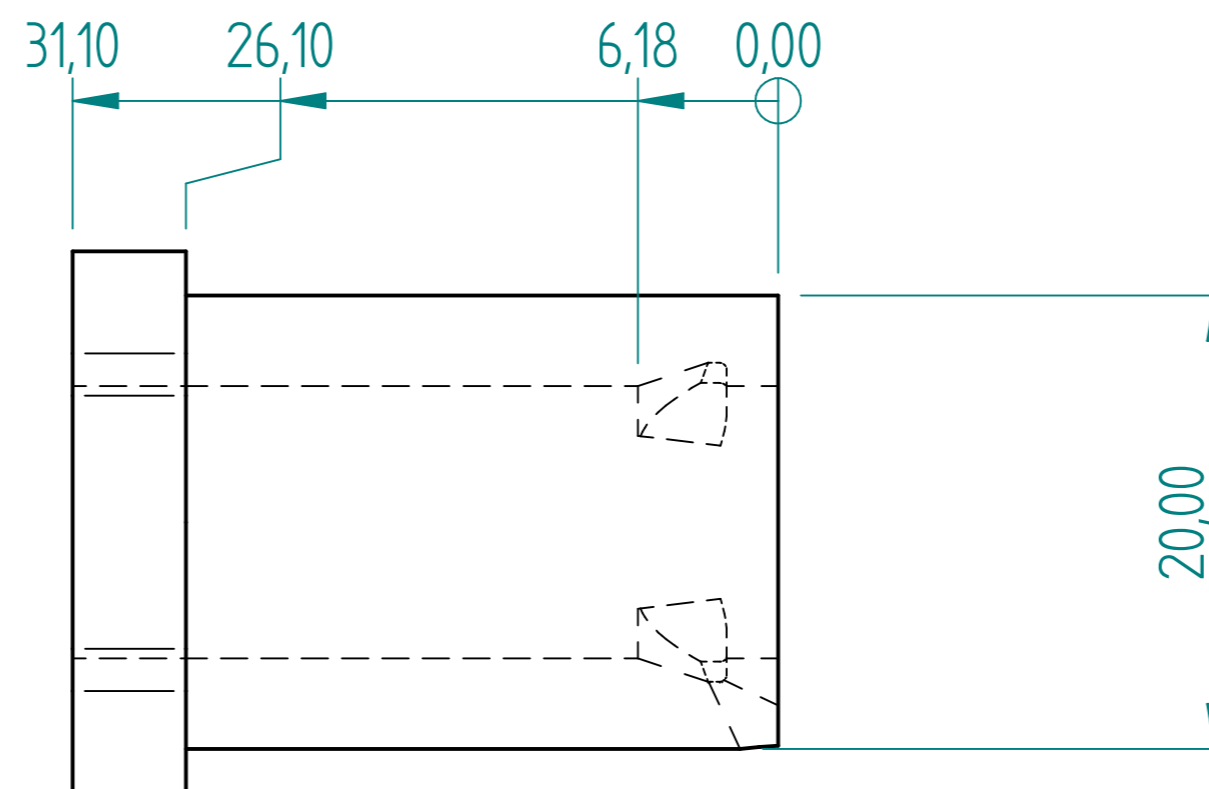
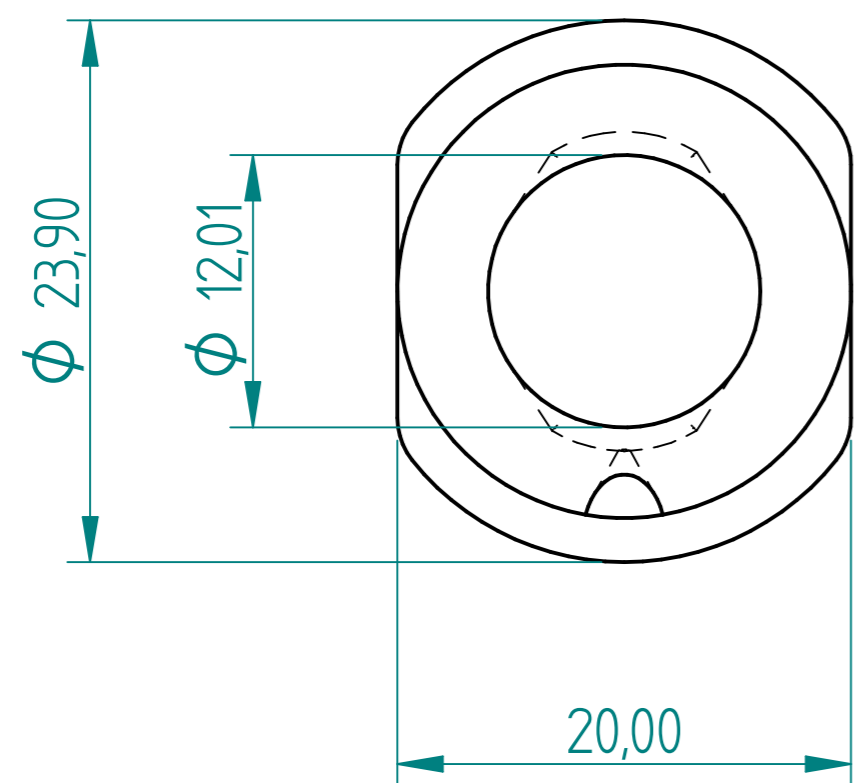


	NAME	DATE	AGRIGEL	
DRAWN	DG	04/24/17		
APPROVED				
MATERIAL				
TREATMENT			TITLE	
			2 Port Charger Mould	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO
1st ANGLE ANGLES ±0.1°			FILE NAME: 2 Port Charger Mould.dft	
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:
			SHEET 13 OF 18	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



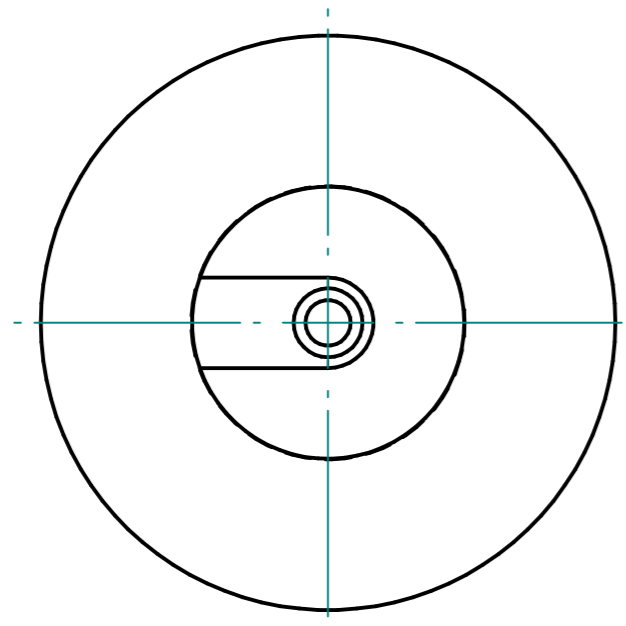
Side Slide Inner Insert
2 off



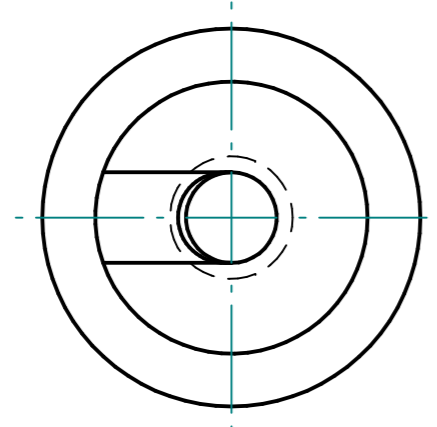
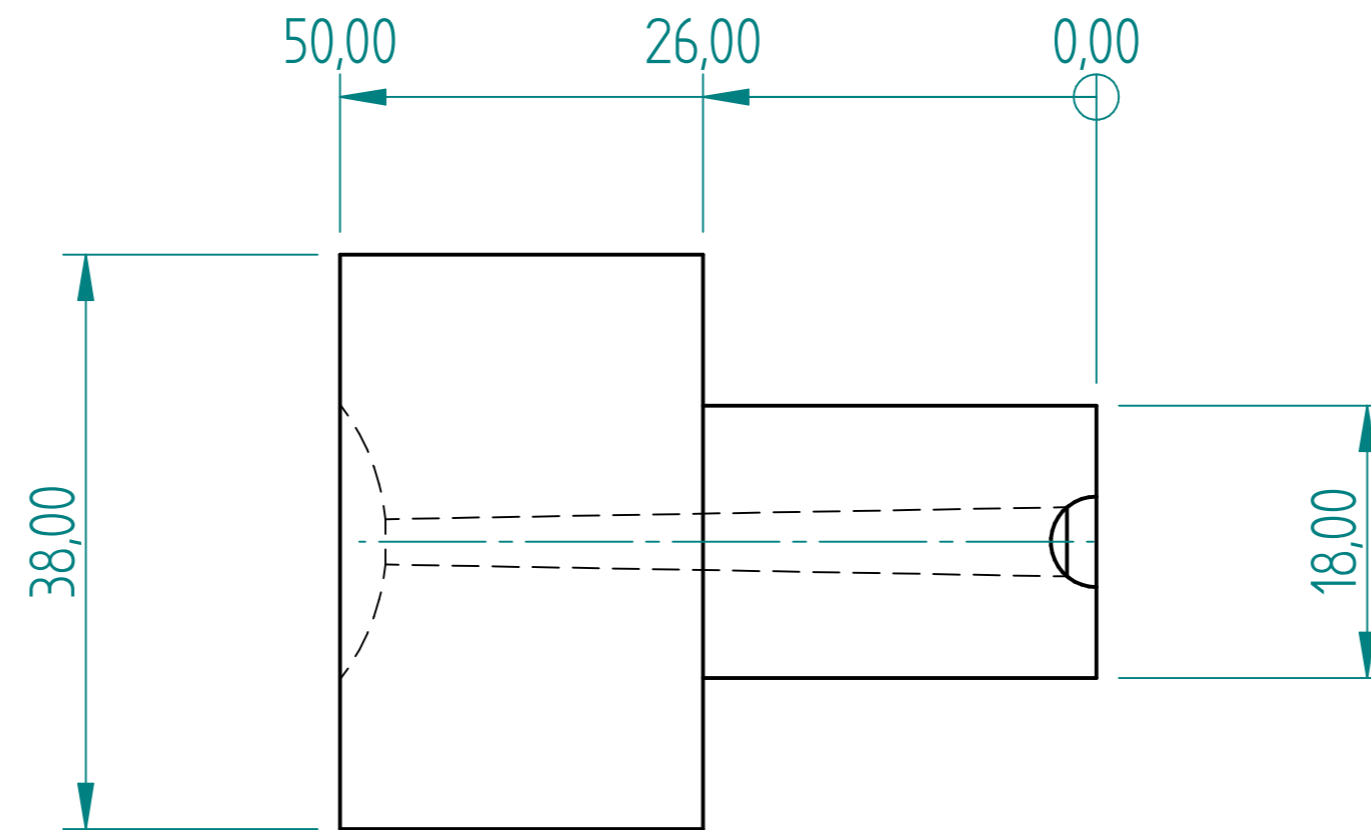
Side Slide Outer Insert
2 off

	NAME	DATE	AGRIGEL	
DRAWN	DG	04/24/17		
APPROVED				
MATERIAL				
TREATMENT			TITLE 2 Port Charger Mould	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO
1 st ANGLE ANGLES ±0.1°			FILE NAME: 2 Port Charger Mould.dft	
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:
			SHEET 14 OF 18	

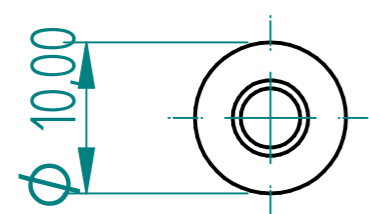
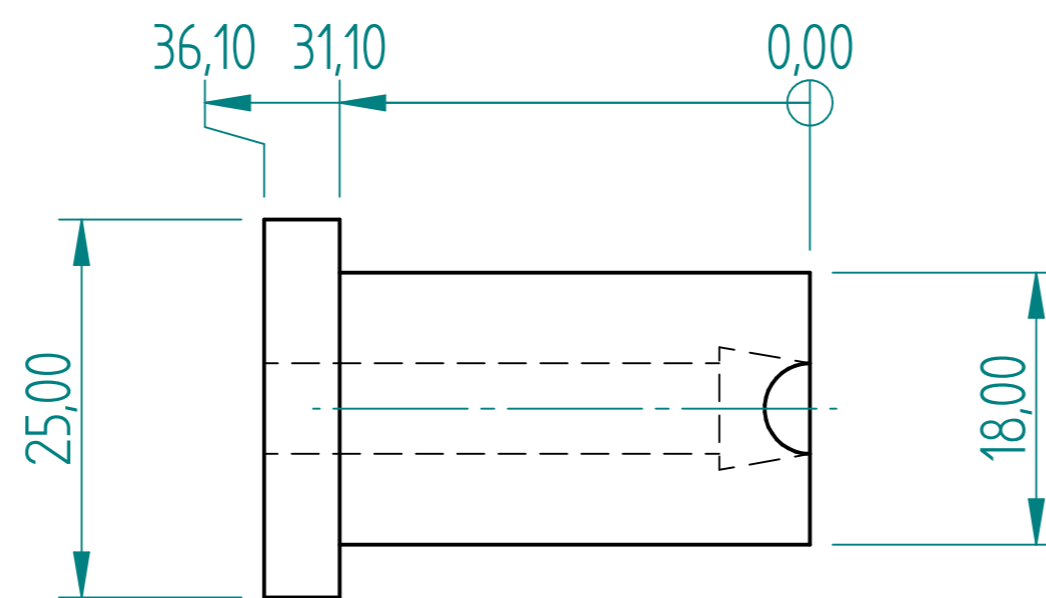
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



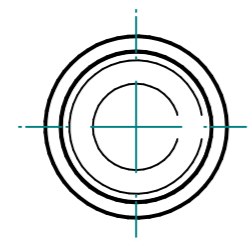
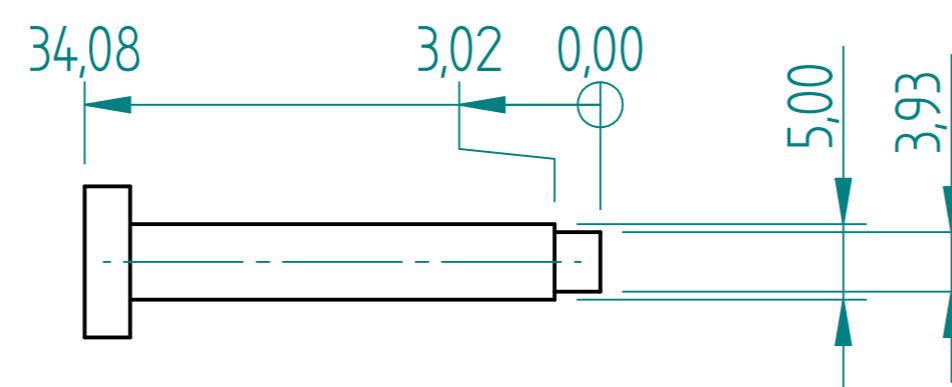
Sprue Bush



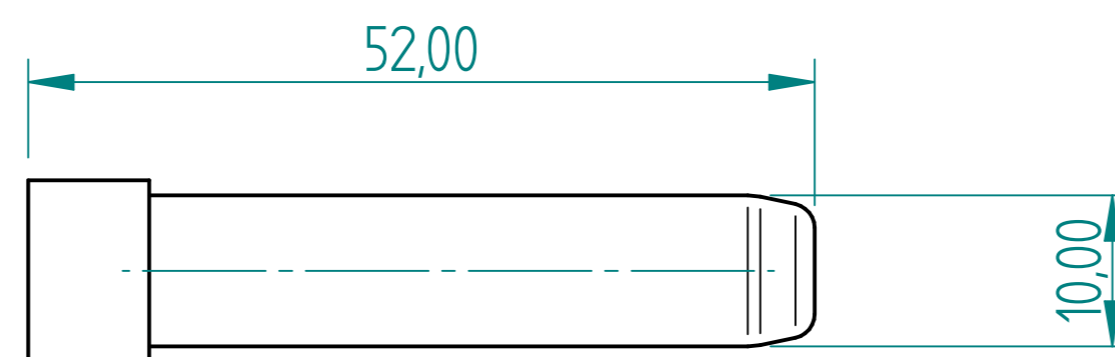
Sprue Puller Bush



Core Pin
4 off

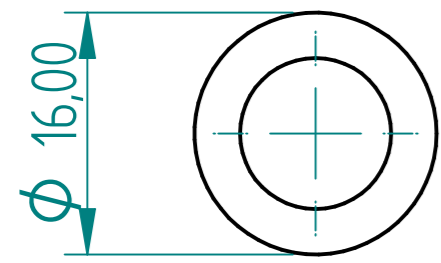


Angle Pin 3 off

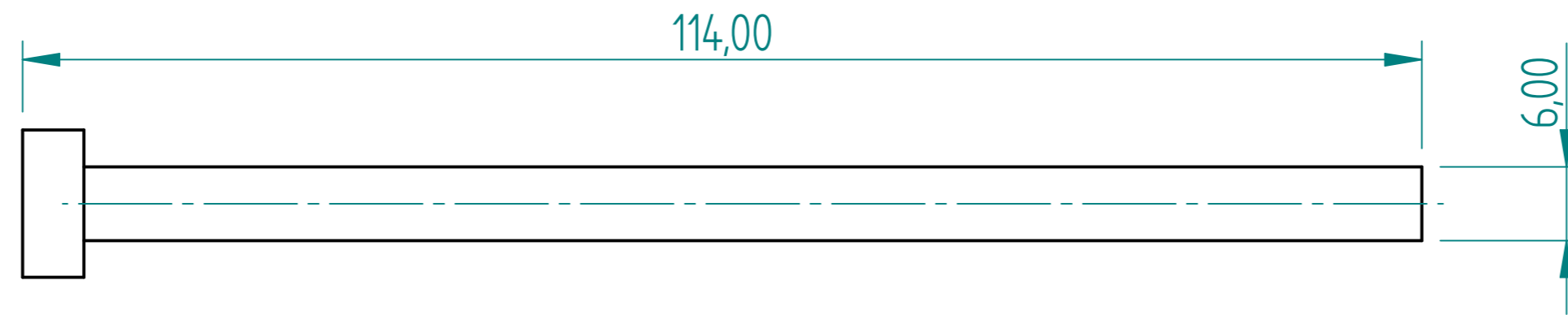
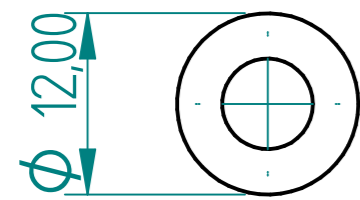


	NAME	DATE	AGRIGEL	
DRAWN	DG	04/24/17		
APPROVED			TITLE	
MATERIAL			2 Port Charger Mould	
TREATMENT			SIZE	DWG NO
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			A4	
1 st ANGLE			FILE NAME: 2 Port Charger Mould.dft	REV
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:
			SHEET 15 OF 18	

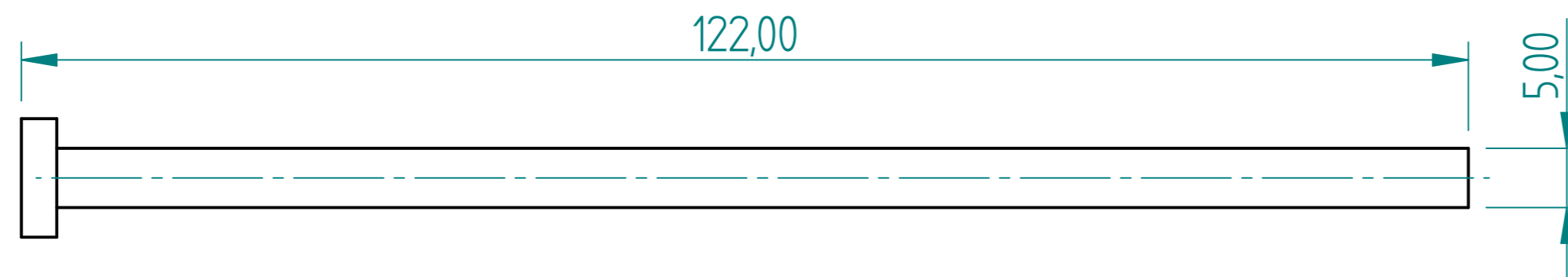
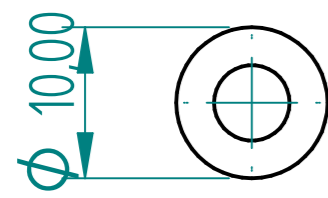
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



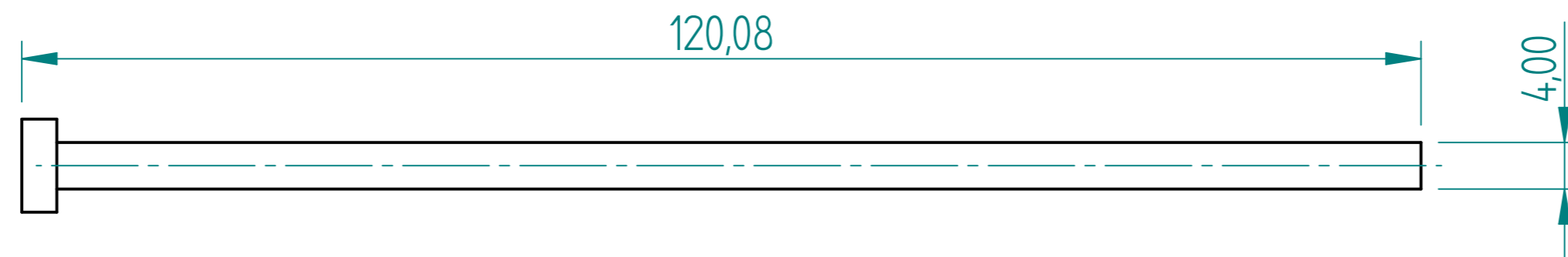
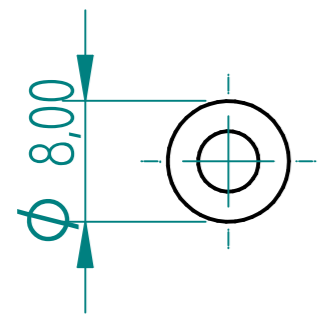
EP 10 - 125 4 off



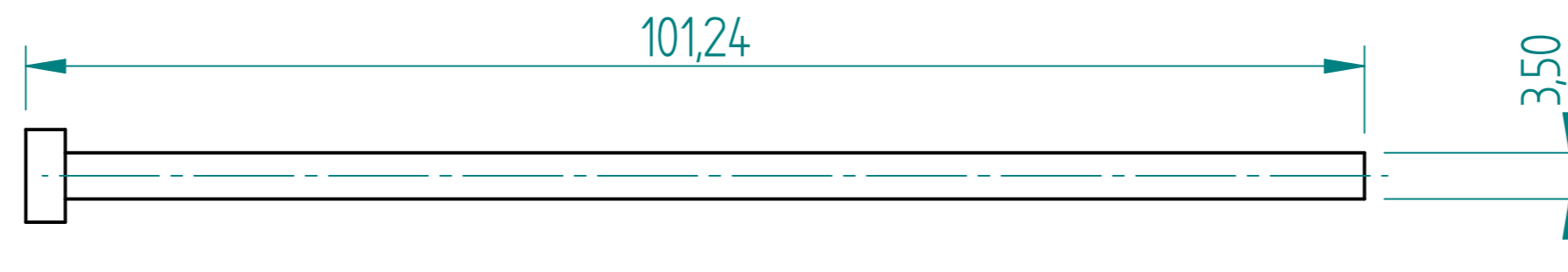
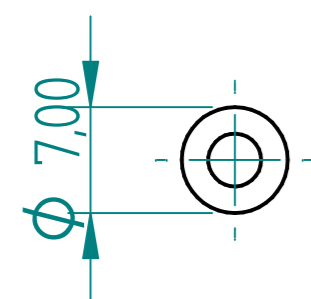
EP 6 - 125 1 off



EP 5 - 125 2 off



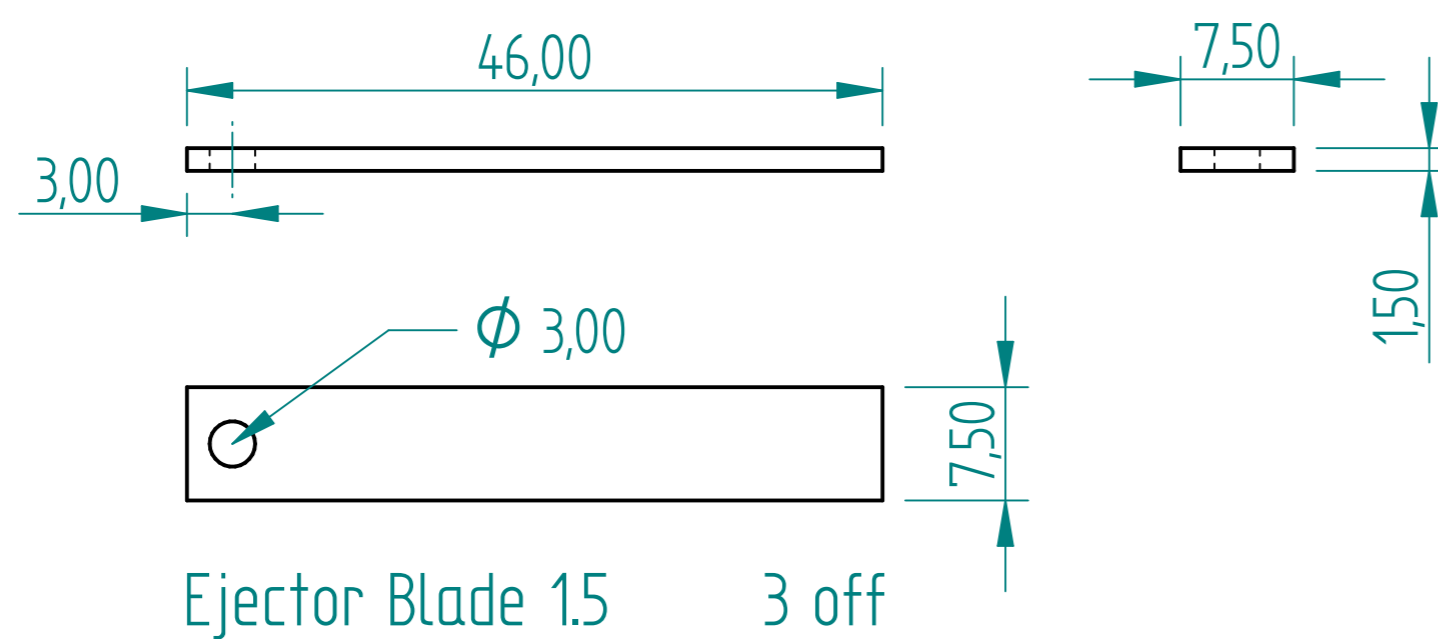
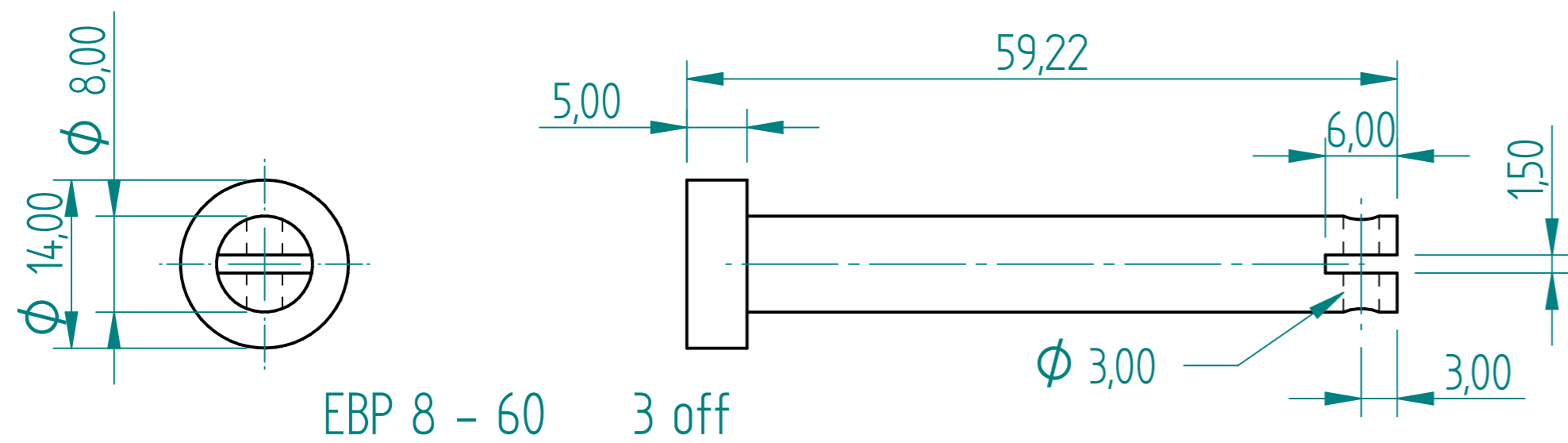
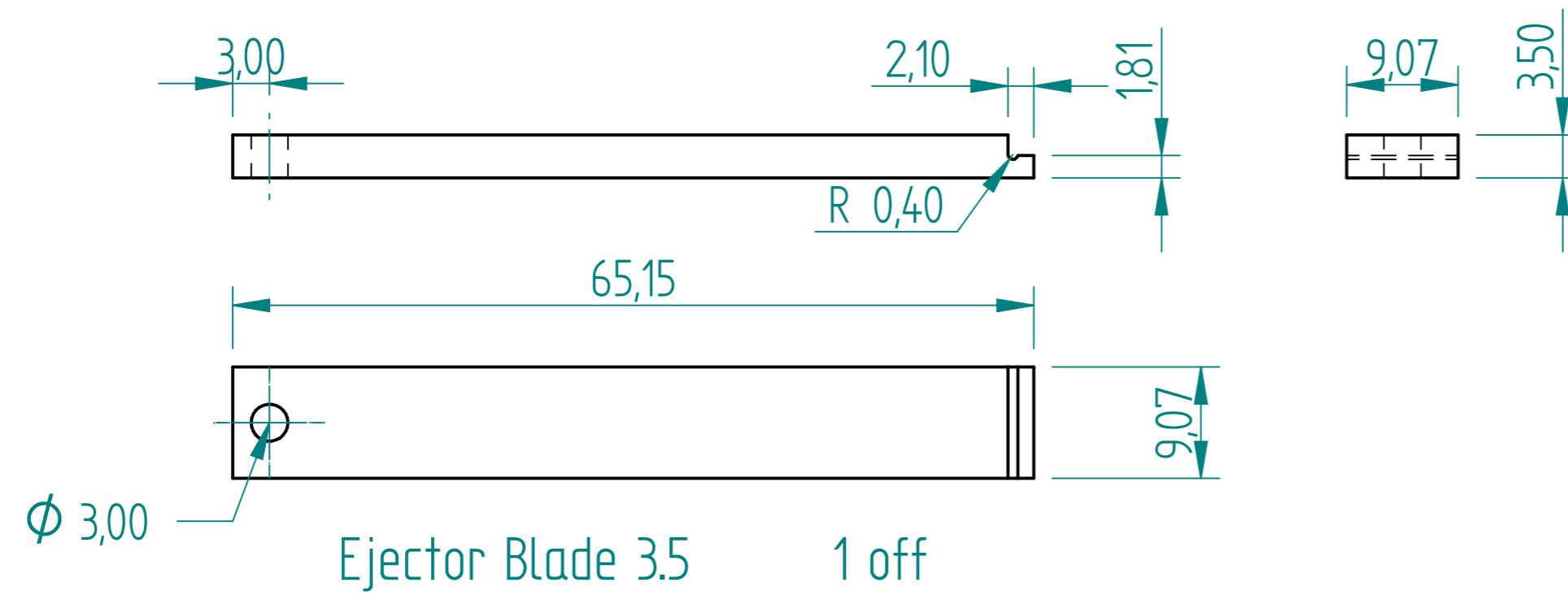
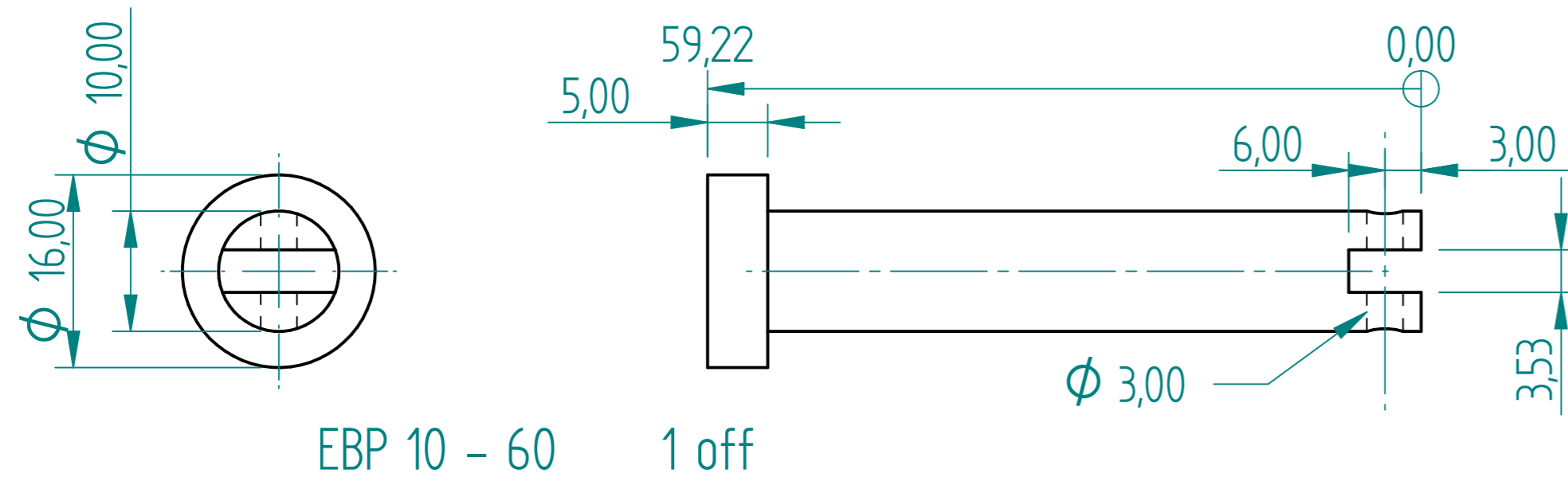
EP 4 - 125 8 off



EP 3.5 - 125 4 off

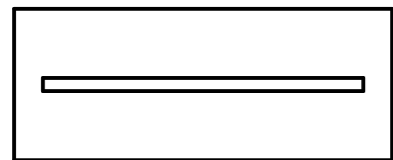
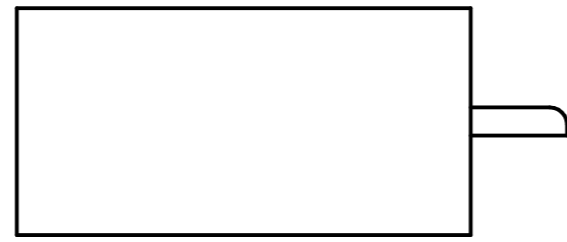
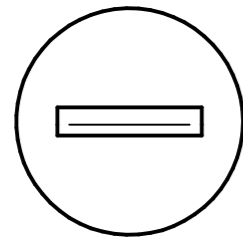
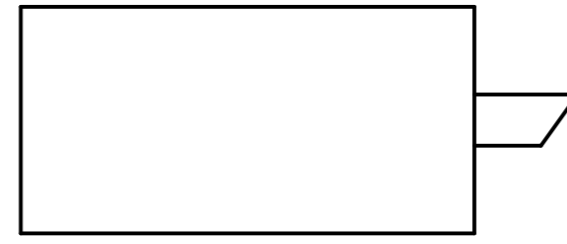
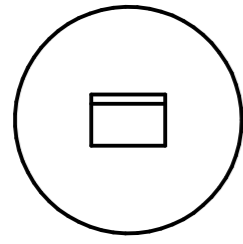
	NAME	DATE	AGRIGEL	
DRAWN	DG	04/24/17		
APPROVED				
MATERIAL				
TREATMENT			TITLE 2 Port Charger Mould	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO
1 st ANGLE ANGLES ±0.1°			FILE NAME: 2 Port Charger Mould.dft	
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:
			SHEET 16 OF 18	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



	NAME	DATE	AGRIGEL		
DRAWN	DG	04/24/17			
APPROVED			TITLE 2 Port Charger Mould		
MATERIAL					
TREATMENT			SIZE A4	DWG NO	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			FILE NAME: 2 Port Charger Mould.dft		
1st ANGLE ANGLES ±0.1°			SCALE:	WEIGHT:	SHEET 17 OF 18
2 PL ±0.02 3 PL ±0.005					

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



	NAME	DATE	AGRIGEL	
DRAWN	DG	04/24/17		
APPROVED				
MATERIAL				
TREATMENT			TITLE 2 Port Charger Mould	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO
1 st ANGLE 2 PL ±0.02 3 PL ±0.005			FILE NAME: 2 Port Charger Mould.dft	
			SCALE:	WEIGHT:
			SHEET 18 OF 18	