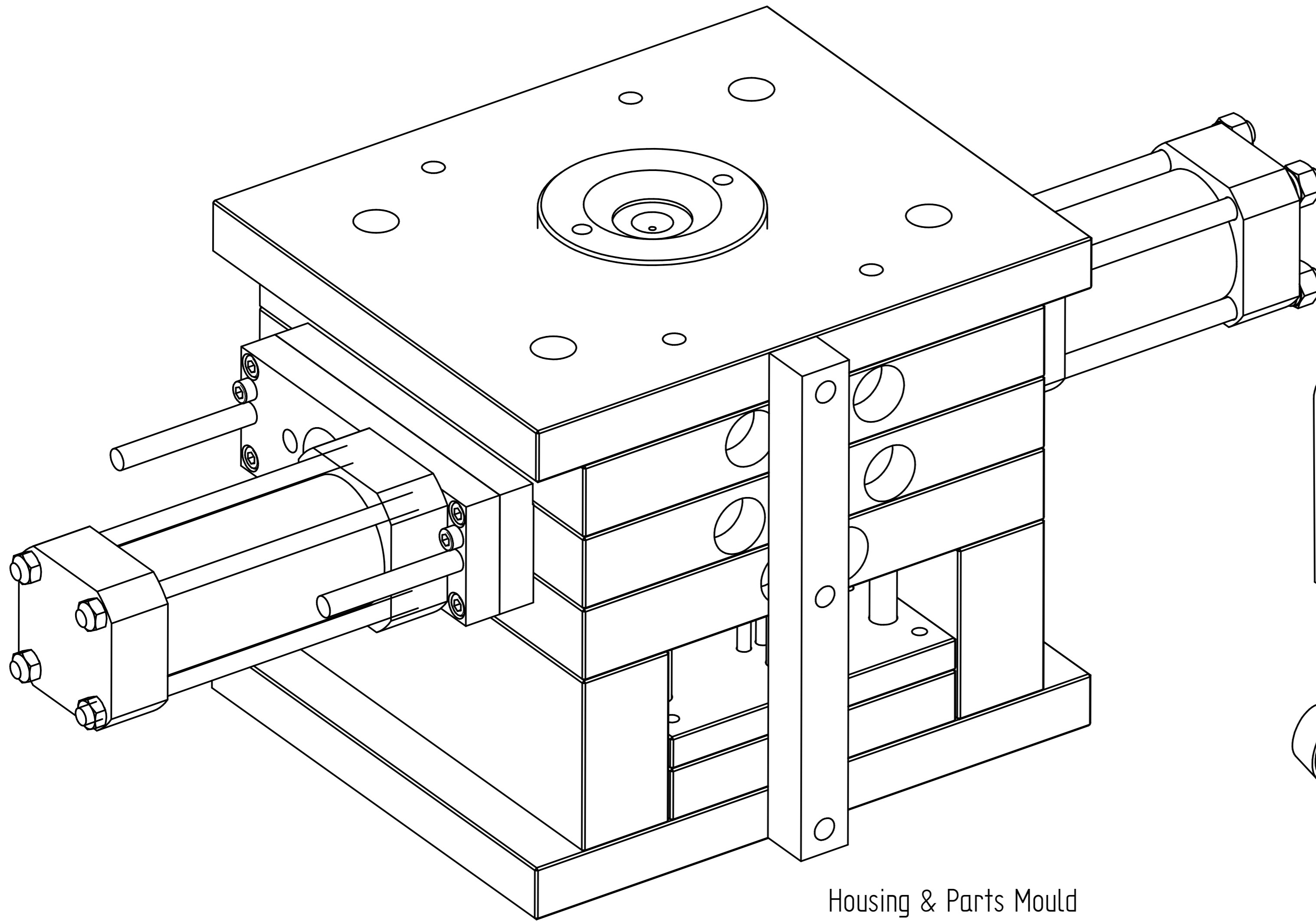
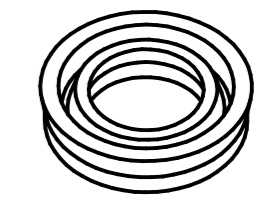


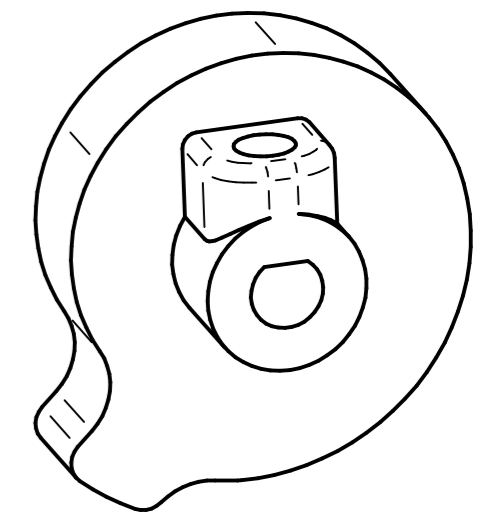
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



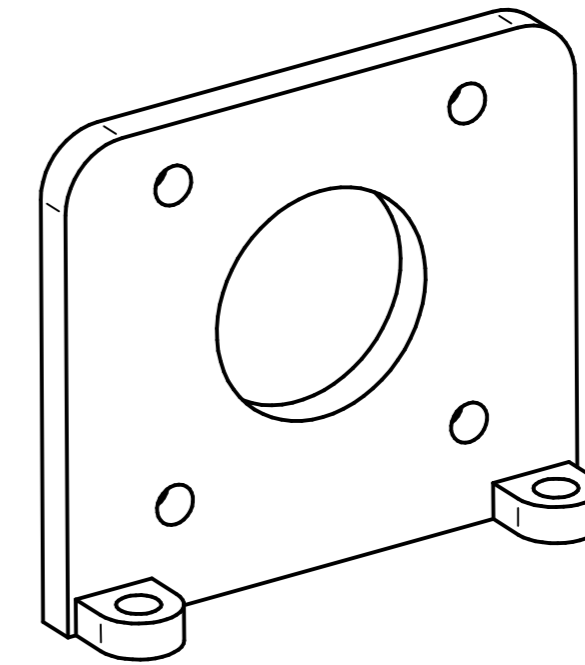
Housing & Parts Mould



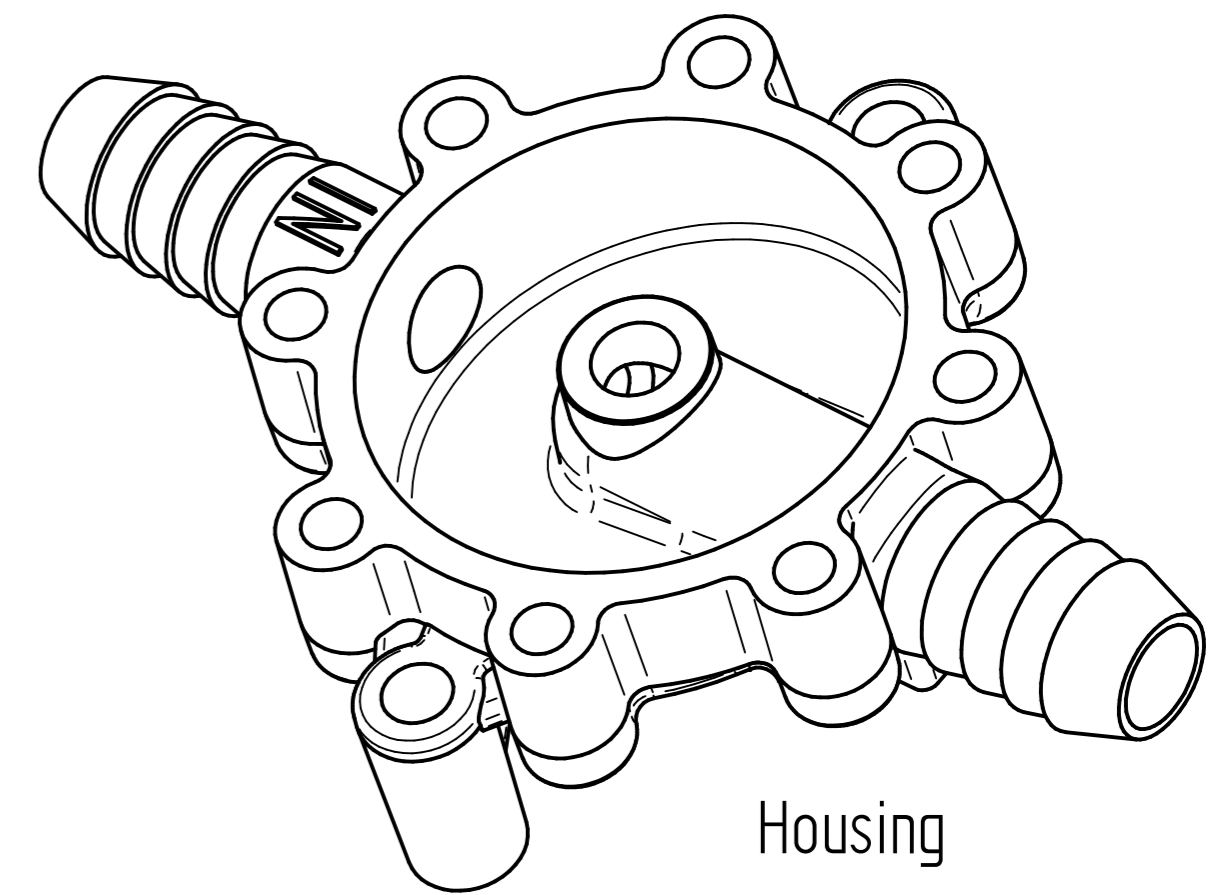
Pilot Seal



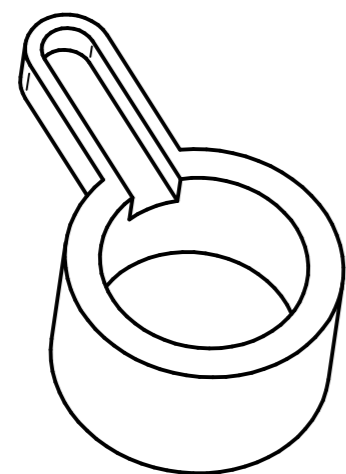
Cam 2



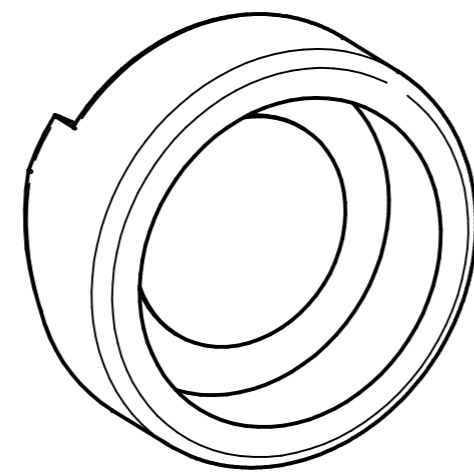
Stepper Motor Plate



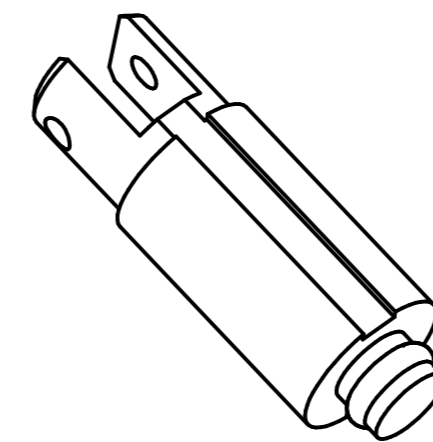
Housing



Transducer Spacer



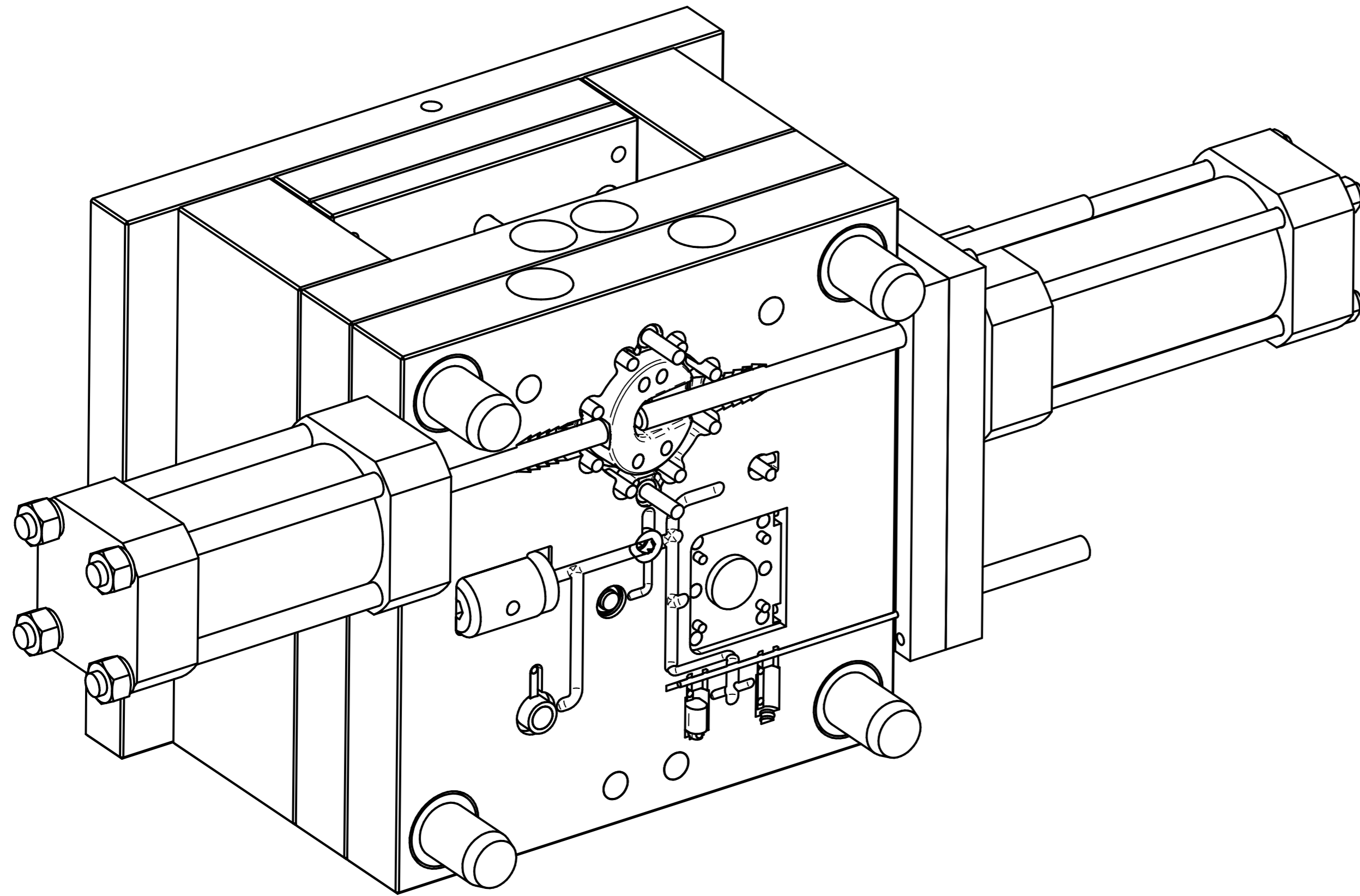
Transducer Cap



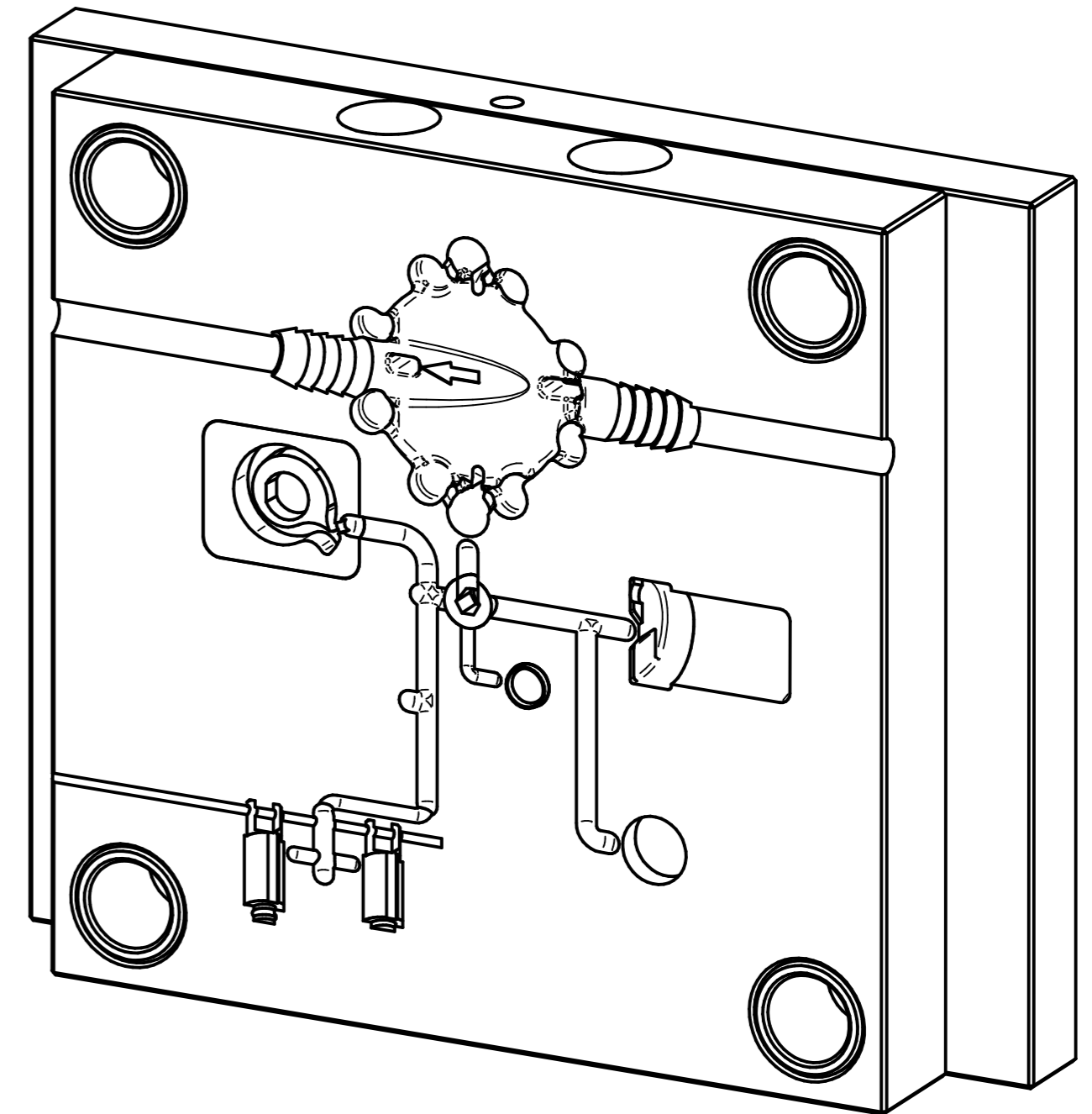
Diaphragm Plunger

DRAWN	OG	DATE	10/31/17	AGRIGEL	
APPROVED					
MATERIAL				TITLE	
TREATMENT				Housing & Parts Mould	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS				SIZE	DWG NO
ANGLES ±0.1°				A4	
1st ANGLE				FILE NAME: Housing & Parts Mould.dft	
2 PL ±0.02 3 PL ±0.005				SCALE:	WEIGHT:
				SHEET 1 OF 32	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



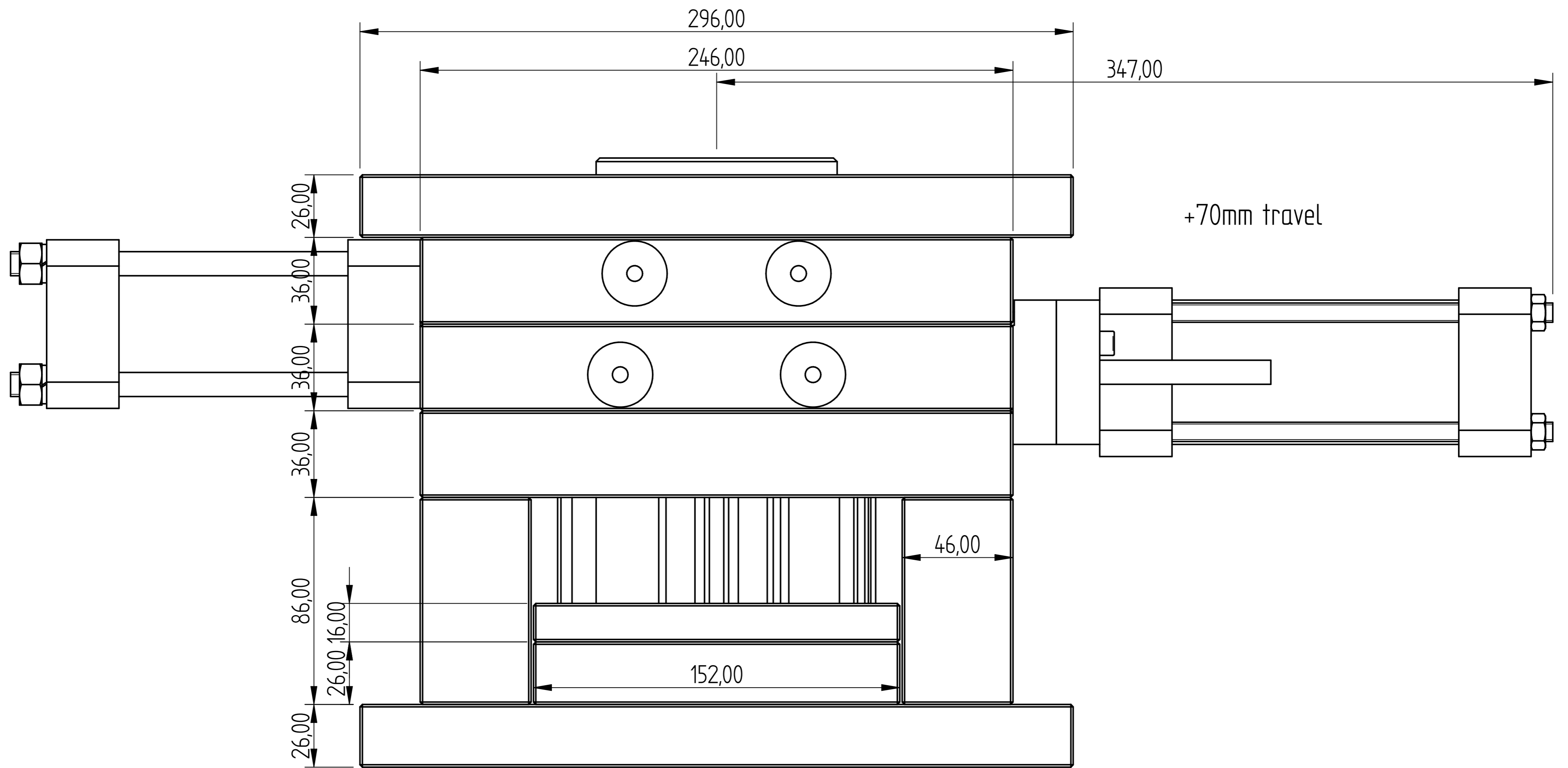
Moving Half



Fixed Half

	NAME	DATE	AGRIGEL		
DRAWN	DG	10/31/17			
APPROVED					
MATERIAL					
TREATMENT			TITLE Housing & Parts Mould		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO	REV
1 st ANGLE ANGLES ±0.1°			FILE NAME: Housing & Parts Mould.dft		
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:	SHEET 2 OF 32

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED




Housing & Parts Mould

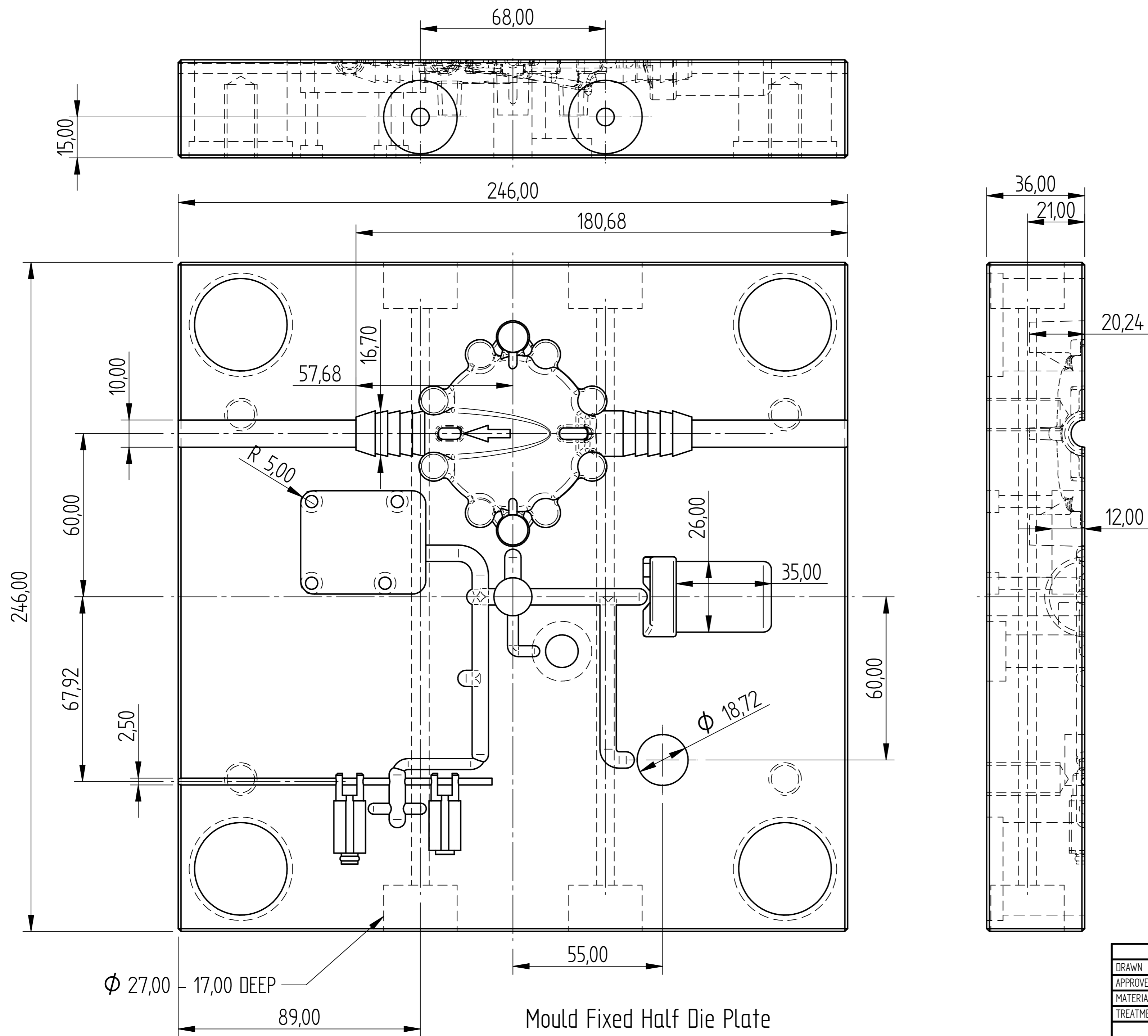
	NAME	DATE	AGRIGEL	
DRAWN	DG	10/31/17	TITLE	
APPROVED			Housing & Parts Mould	
MATERIAL			SIZE	DWG NO
TREATMENT			A4	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			FILE NAME: Housing & Parts Mould.dft	REV
1st ANGLE 2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:
			SHEET 3 OF 32	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

Item Number	Title	Document Number	Quantity	Item Number	Title	Document Number	Quantity	Item Number	Title	Document Number	Quantity
1			1	31	FH Pilot Seal Core Pin	Dia 12 - 160 B	1	61	Push Back Ejector Pin	Dia 12 - 160	4
2	Back Core Pin	Dia 6.2/6.5 - 200	2	32	Grub Screw	M8-8	2	62	Side Core Pin	Dia 10 - 160 B	1
3	Back Core Pin	Dia 5.2 - 200	1	33	Housing Insert	Dia 60 - 43	1	63	Side Core Pin	Dia 2.5 - 100	1
4	Cap Screw	M	4	34	Lifting Bar	25 x 25 x 244	1	64	Side Core Pin	Dia 4 - 100	2
5	Cap Screw	M10-20	2	35	Locating Bush	FBN24-36	4	65	Side Core Pin	Dia 4.2 - 100	1
6	Cap Screw	M6-15	6	36	Locating Pin	FSN24-36-36	4	66	Side Core Pin	EP Dia10-150	1
7	Cap Screw	M6-20	4	37	Locating Ring	LR-100	1	67	Side Cyl Core Holding Screw		1
8	Cap Screw	M6-45	2	38	MH Pilot Seal Ejector Pin	Dia 12 - 160 B	1	68	Side Cyl End Cap		1
9	Core Pin	Dia 5.5 - 100	8	39	Mould Core Back Plate	40 x 16 x 10	2	69	Side Cyl Piston		1
10	Cyl Bottom End Cap	D85 x 50	1	40	Mould Core Back Plate B	40 x 18 x 10	1	70	Side Cyl Piston Rod End Cap		1
11	Cyl Stud	M8 x 178	4	41	Mould Ejector Clamping Plate	246 x 152 x 26	1	71	Side Cyl Stud Long		2
12	Cyl Tube	ID50 OD60 x119	1	42	Mould Ejector Plate	246 x 152 x 26	1	72	Side Cyl Stud Short		2
13	Cylinder Piston	D50 x 28	1	43	Mould Fixed Clamping Plate	296 x 246 x 36	1	73	Side Cyl Tube		1
14	Cylinder Piston Rod	D20 x 178	1	44	Mould Fixed Half Die Plate	246 x 246 x 36	1	74	Spring Washer	WS 10	4
15	Cylinder Poly U Seal	PU 20-26-5	1	45	Mould Moving Clamping Plate	296 x 246 x 26	1	75	Sprue Ejector Pin	Dia 6 - 160 B	1
16	Cylinder Poly U Seal	PU 35-50-10	2	46	Mould Moving Half Die Plate	246 x 246 x 36	1	76	Turned M25 Insert	D 27 - 43	1
17	Cylinder Top End Cap	D85 x 40	1	47	Mould Moving Half Die Plate	246 x 246 x 36	1	77	Turned Transducer Spacer Bush	D 20 - 41	1
18	Ej P Side Core Slide Pin	D10 - 125	2	48	Mould Riser	246 x 46 x 86	2				
19	Ejector Pin	Dia 10 - 160	1	49	Mould Side Core Back Plate	170 x 60 x 18	1				
20	Ejector Pin	Dia 3 - 160	1	50	Mould Side Core Plate	170 x 60 x 18	1				
21	Ejector Pin	Dia 3 - 160 B	4	51	Mould Sprue Bush	B3-24 x 90	1				
22	Ejector Pin	Dia 5 - 160 B	2	52	Mould Sprue Puller Bush	D20 x 27.1	1				
23	Ejector Pin	Dia 6 - 160	6	53	Mould Support Plate	246 x 246 x 36	1				
24	Ejector Pin	Dia 6 - 160 A	1	54	Nut	M10	4				
25	Ejector Pin	Dia 6 - 160 C	1	55	Nut	M8	4				
26	Ejector Pin	Dia 6 - 160 D	1	56	O-Ring	2-110	1				
27	Ejector Pin	Dia 6 - 160 E	1	57	O-Ring	3 x 44	2				
28	Ejector Pin	Dia 6 - 160 F	1	58	O-Ring	P3 x 44	2				
29	Ejector Sleeve Pin	Dia 5.2x8 - 125	1	59	Polly U Seal	PU 10-18-6	1				
30	Ejector Sleeve Pin	Dia 6.2x10 - 150	2	60	Polly U Seal	PU 35-50-10	2				

	NAME	DATE	AGRIGEL	
DRAWN	DG	10/31/17		
APPROVED				
MATERIAL				
TREATMENT			TITLE Housing & Parts 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: Housing & Parts Mould.dft	
			SCALE:	WEIGHT:
			SHEET 4 OF 32	

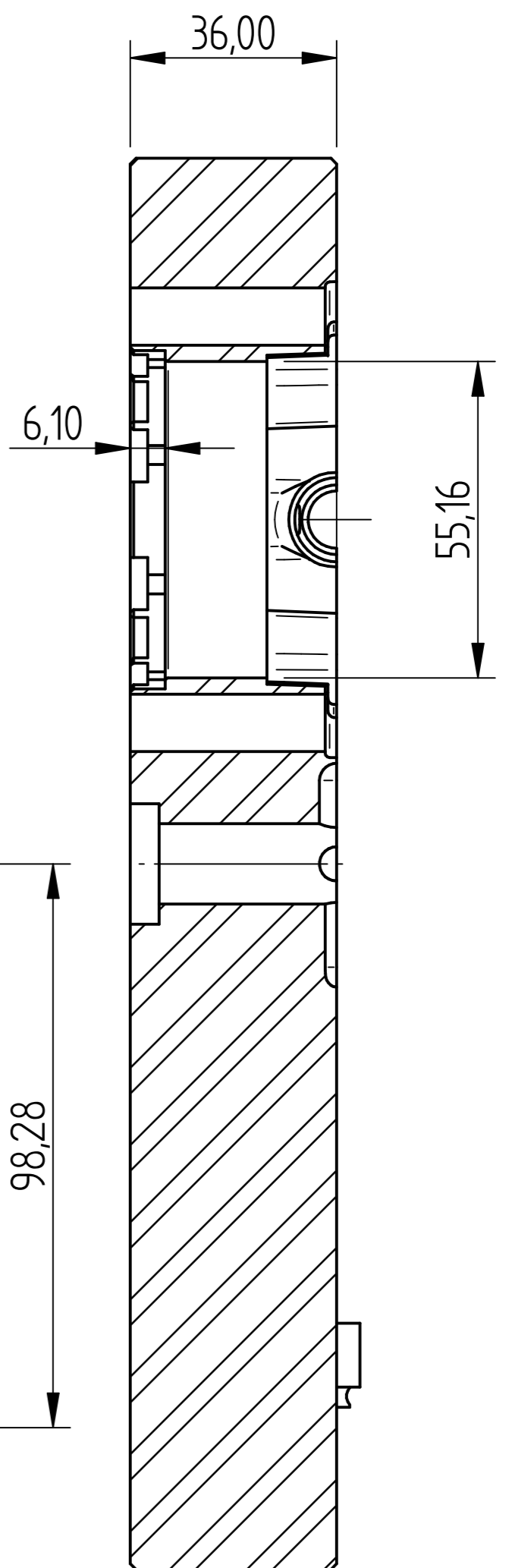
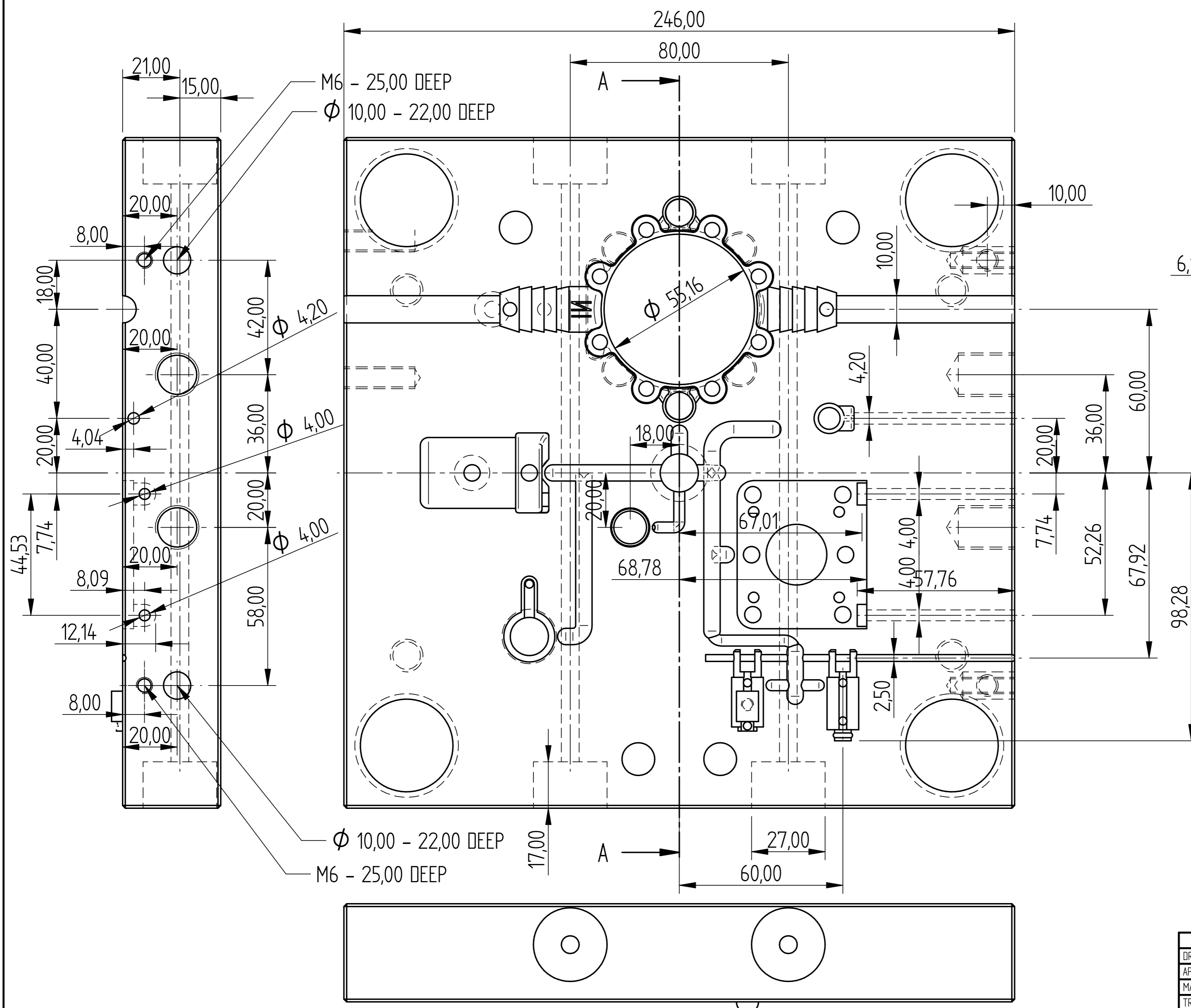
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



Mould Fixed Half Die Plate

DRAWN	NAME	DATE	AGRIGEL	
APPROVED	DG	10/31/17		
MATERIAL				
TREATMENT				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE	DWG NO
1 st ANGLE			A4	
2 PL ±0.02 3 PL ±0.005			FILE NAME: Housing & Parts Mould.dft	
			SCALE:	WEIGHT:
			SHEET 5 OF 32	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

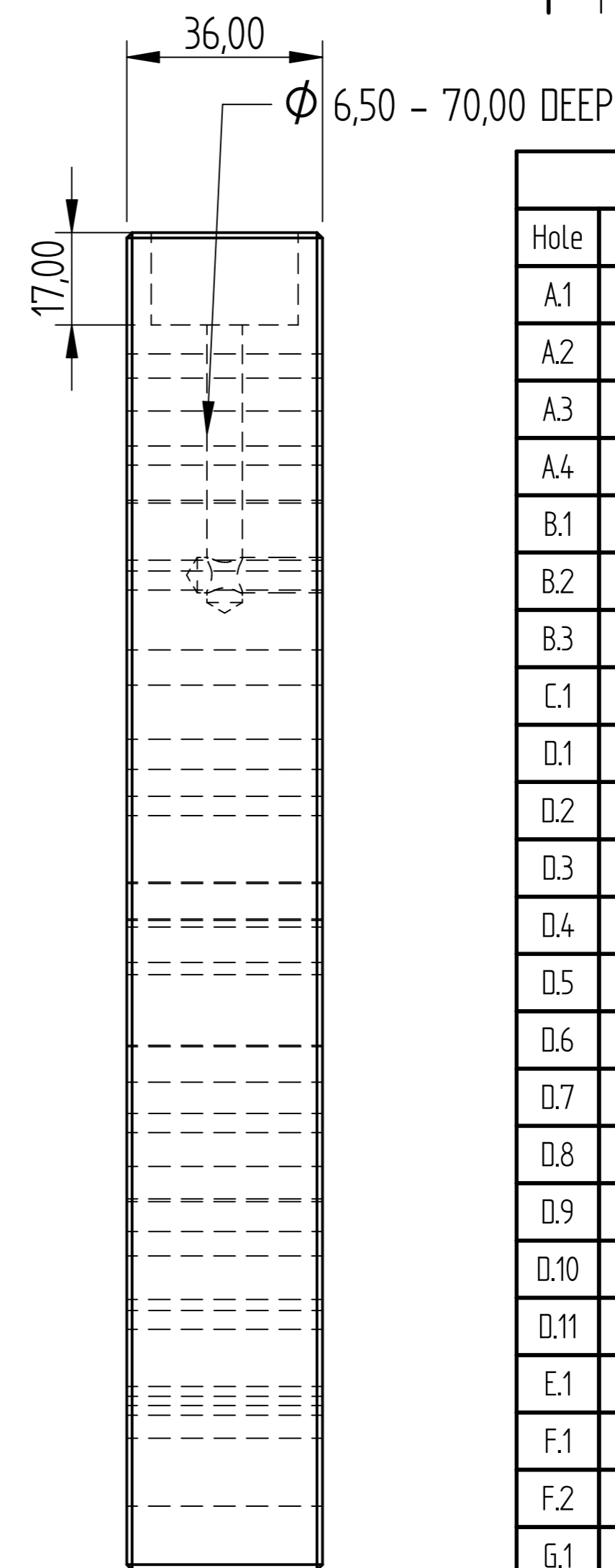
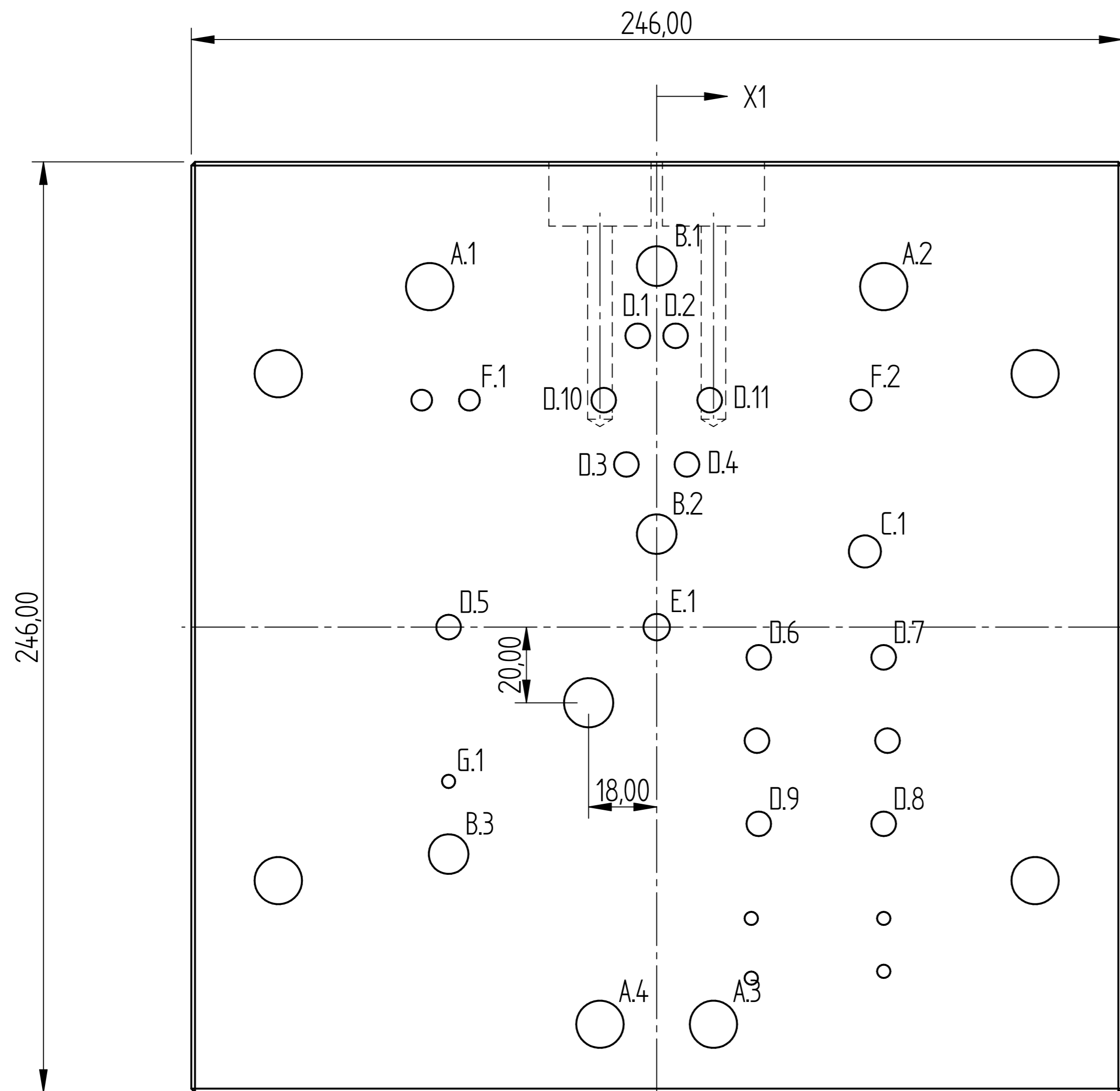


SECTION A-A

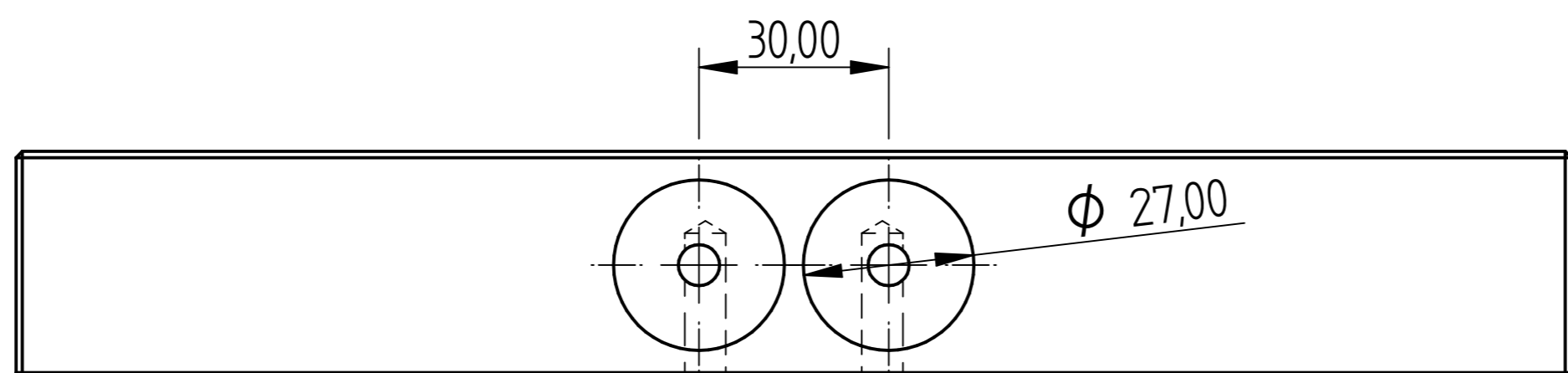
Mould Moving Half Die Plate

DRAWN	NAME	DATE	AGRIGEL	
APPROVED	DG	10/31/17		
MATERIAL			TITLE	
TREATMENT			Housing & Parts Mould	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE	DWG NO
1st ANGLE			A4	
ANGLES $\pm 0,1^\circ$			FILE NAME: Housing & Parts Mould.dft	
2 PL $\pm 0,02$ 3 PL $\pm 0,005$			SCALE:	WEIGHT:
			SHEET 6 OF 32	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



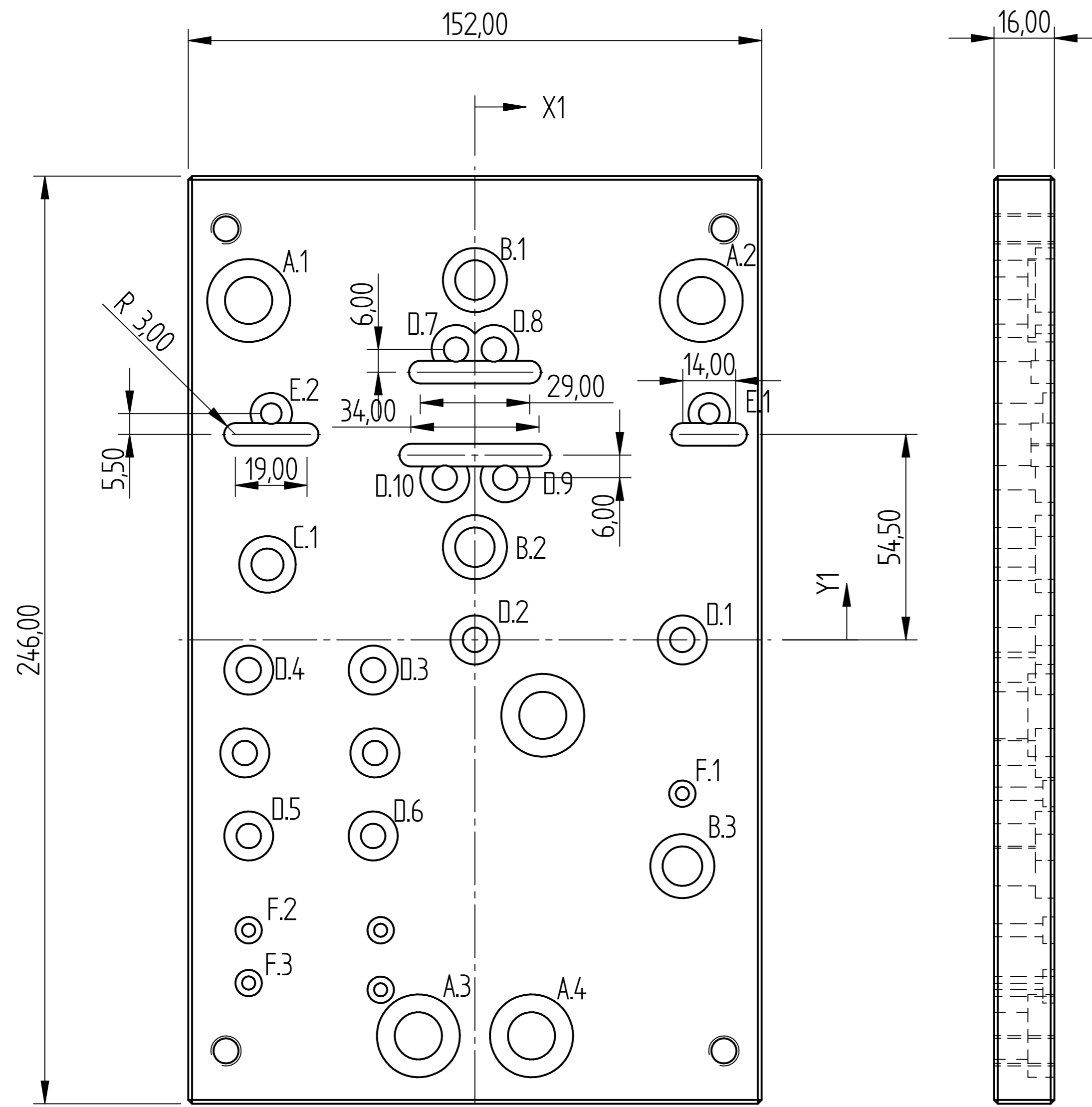
Hole Table			
Hole	X	Y	Size
A.1	-60,00	90,00	Φ 12,50
A.2	60,00	90,00	Φ 12,50
A.3	15,00	-105,00	Φ 12,50
A.4	-15,00	-105,00	Φ 12,50
B.1	0,00	95,42	Φ 10,50
B.2	0,00	24,58	Φ 10,50
B.3	-55,00	-60,00	Φ 10,50
C.1	55,00	20,00	Φ 8,50
D.1	-5,00	77,00	Φ 6,50
D.2	5,00	77,00	Φ 6,50
D.3	-8,00	43,00	Φ 6,50
D.4	8,00	43,00	Φ 6,50
D.5	-54,99	0,00	Φ 6,50
D.6	26,98	-8,00	Φ 6,50
D.7	59,98	-8,00	Φ 6,50
D.8	59,98	-52,00	Φ 6,50
D.9	26,98	-52,00	Φ 6,50
D.10	-14,00	60,00	Φ 6,50
D.11	14,00	60,00	Φ 6,50
E.1	0,00	0,00	Φ 7,00
F.1	-49,50	60,00	Φ 5,50
F.2	54,00	60,00	Φ 5,50
G.1	-55,00	-40,77	Φ 3,50



Mould Support Plate

	NAME	DATE	AGRIGEL	
DRAWN	DG	10/31/17		
APPROVED				
MATERIAL				
TREATMENT			TITLE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE	DWG NO
1 st ANGLE			A4	
2 PL ±0.02 3 PL ±0.005			FILE NAME: Housing & Parts Mould.dft	REV
			SCALE:	WEIGHT:
			SHEET 7 OF 32	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

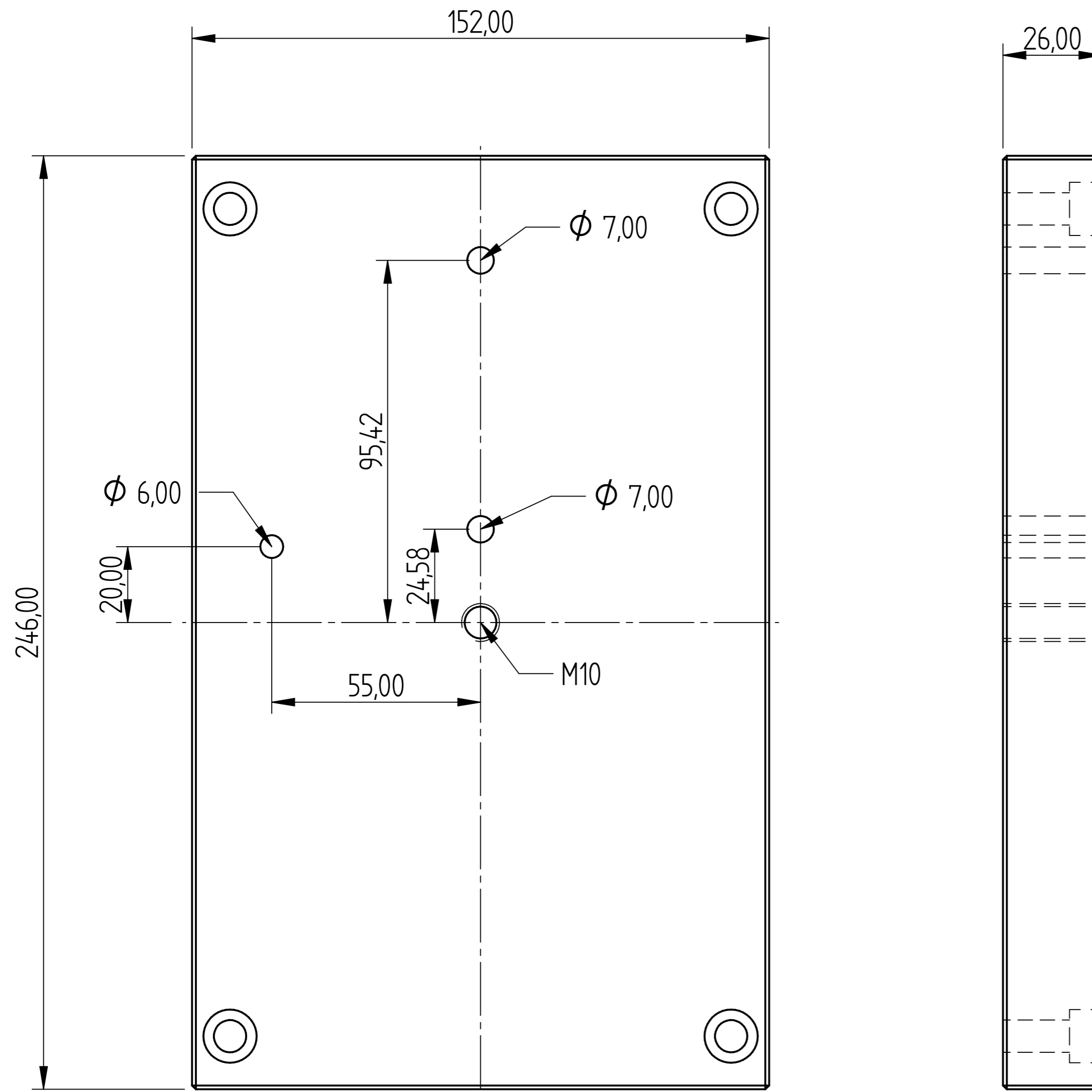


Hole Table			
Hole	X	Y	Hole Type H7
A.1	-60,00	90,00	φ 12,50 CB φ 22,00-7,05
A.2	60,00	90,00	φ 12,50 CB φ 22,00-7,05
A.3	-15,00	-105,00	φ 12,50 CB φ 22,00-7,05
A.4	15,00	-105,00	φ 12,50 CB φ 22,00-7,05
B.1	0,00	95,42	φ 10,50 CB φ 17,00-5,05
B.2	0,00	24,58	φ 10,50 CB φ 17,00-5,05
B.3	55,00	-60,00	φ 10,50 CB φ 17,00-5,05
C.1	-55,00	20,00	φ 8,50 CB φ 15,00-5,05
D.1	54,99	0,00	φ 6,50 CB φ 13,00-5,05
D.2	0,00	0,00	φ 6,50 CB φ 13,00-5,05
D.3	-26,98	-8,00	φ 6,50 CB φ 13,00-5,05
D.4	-59,98	-8,00	φ 6,50 CB φ 13,00-5,05
D.5	-59,98	-52,00	φ 6,50 CB φ 13,00-5,05
D.6	-26,98	-52,00	φ 6,50 CB φ 13,00-5,05
D.7	-5,00	77,00	φ 6,50 CB φ 13,00-5,05
D.8	5,00	77,00	φ 6,50 CB φ 13,00-5,05
D.9	8,00	43,00	φ 6,50 CB φ 13,00-5,05
D.10	-8,00	43,00	φ 6,50 CB φ 13,00-5,05
E.1	62,10	60,00	φ 5,50 CB φ 11,00-3,05
E.2	-54,00	60,00	φ 5,50 CB φ 11,00-3,05
F.1	55,00	-40,77	φ 3,50 CB φ 7,00-3,05
F.2	-60,00	-77,00	φ 3,50 CB φ 7,00-3,05
F.3	-60,00	-91,00	φ 3,50 CB φ 7,00-3,05

Mould Ejector Plate

	NAME	DATE	AGRIGEL	
DRAWN	DG	10/31/17		
APPROVED			TITLE	
MATERIAL			Housing & Parts Mould	
TREATMENT			SIZE	DWG NO
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS 1 st ANGLE ANGLES ±0.1° 2 PL ±0.02 3 PL ±0.005			A4	
			FILE NAME: Housing & Parts Mould.dft	REV
SCALE:			WEIGHT:	SHEET 8 OF 32

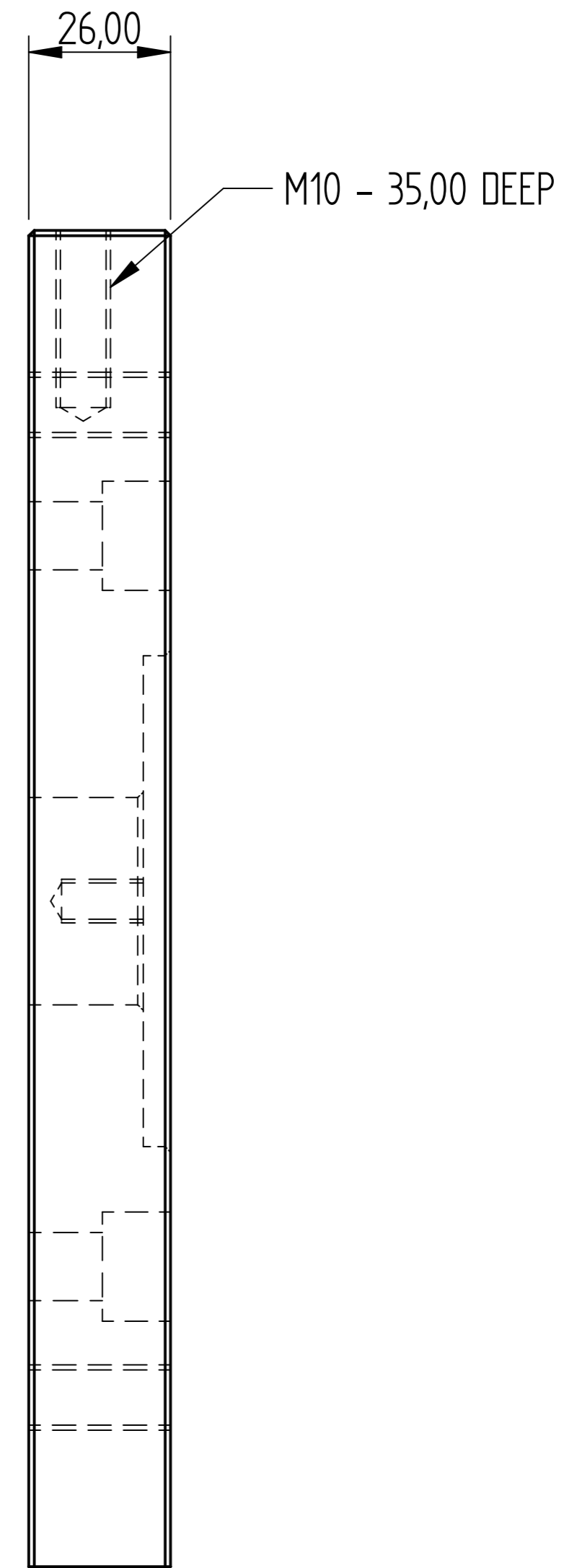
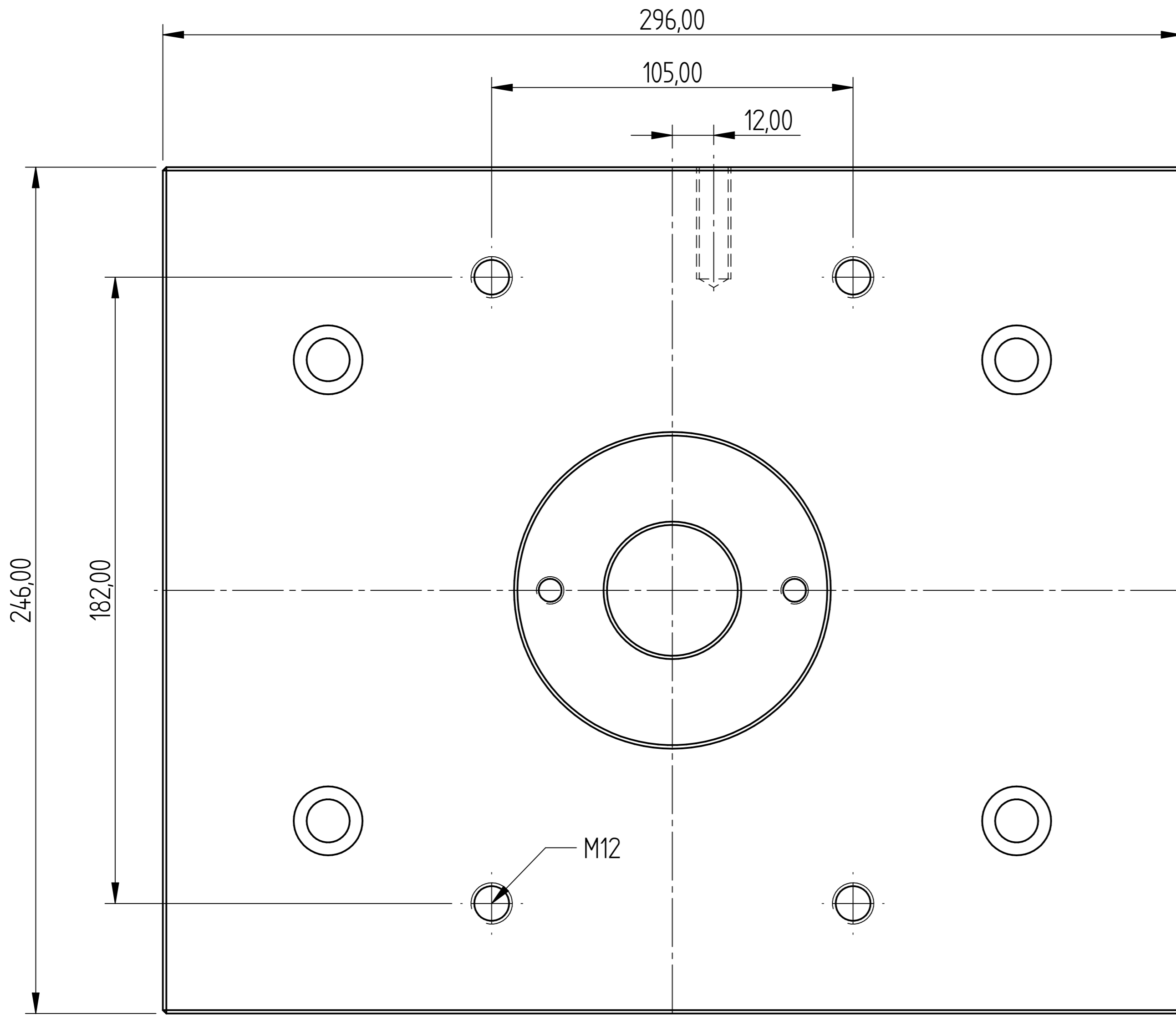
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



Mould Ejector Clamping Plate

	NAME	DATE	AGRIGEL	
DRAWN	DG	10/31/17		
APPROVED				
MATERIAL				
TREATMENT			TITLE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO
1 st ANGLE			FILE NAME: Housing & Parts Mould.dft	REV
2 PL $\pm 0,02$ 3 PL $\pm 0,005$			SCALE:	WEIGHT:
				SHEET 9 OF 32

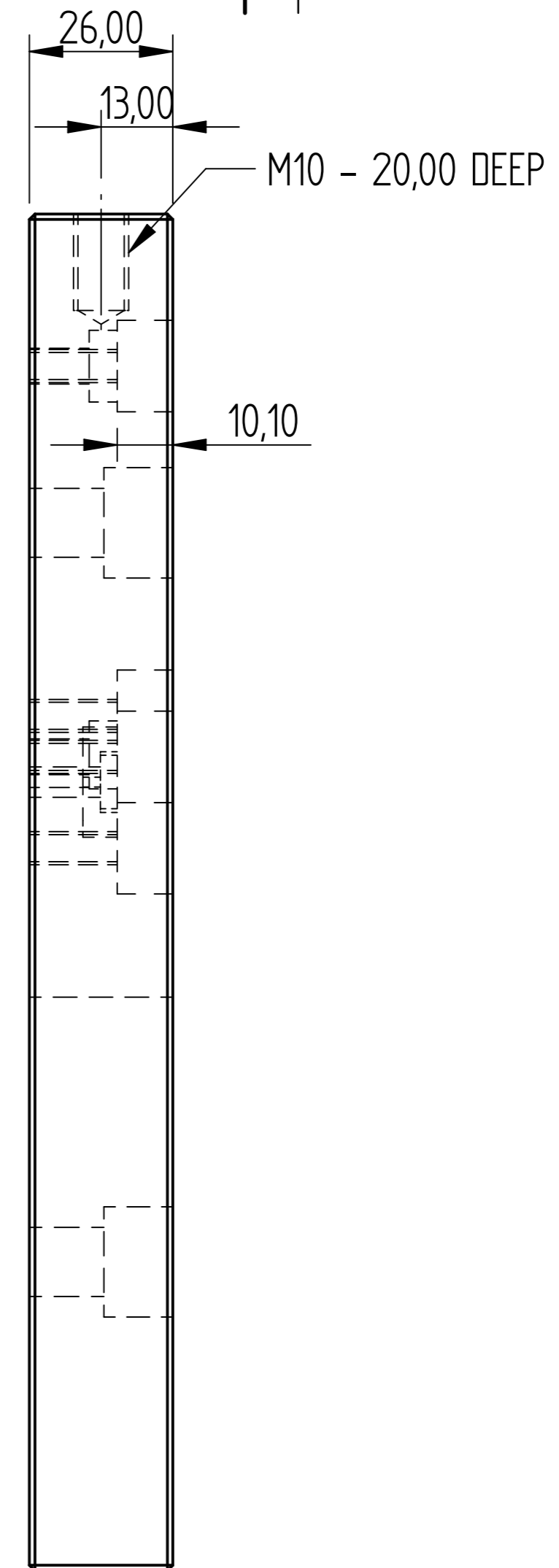
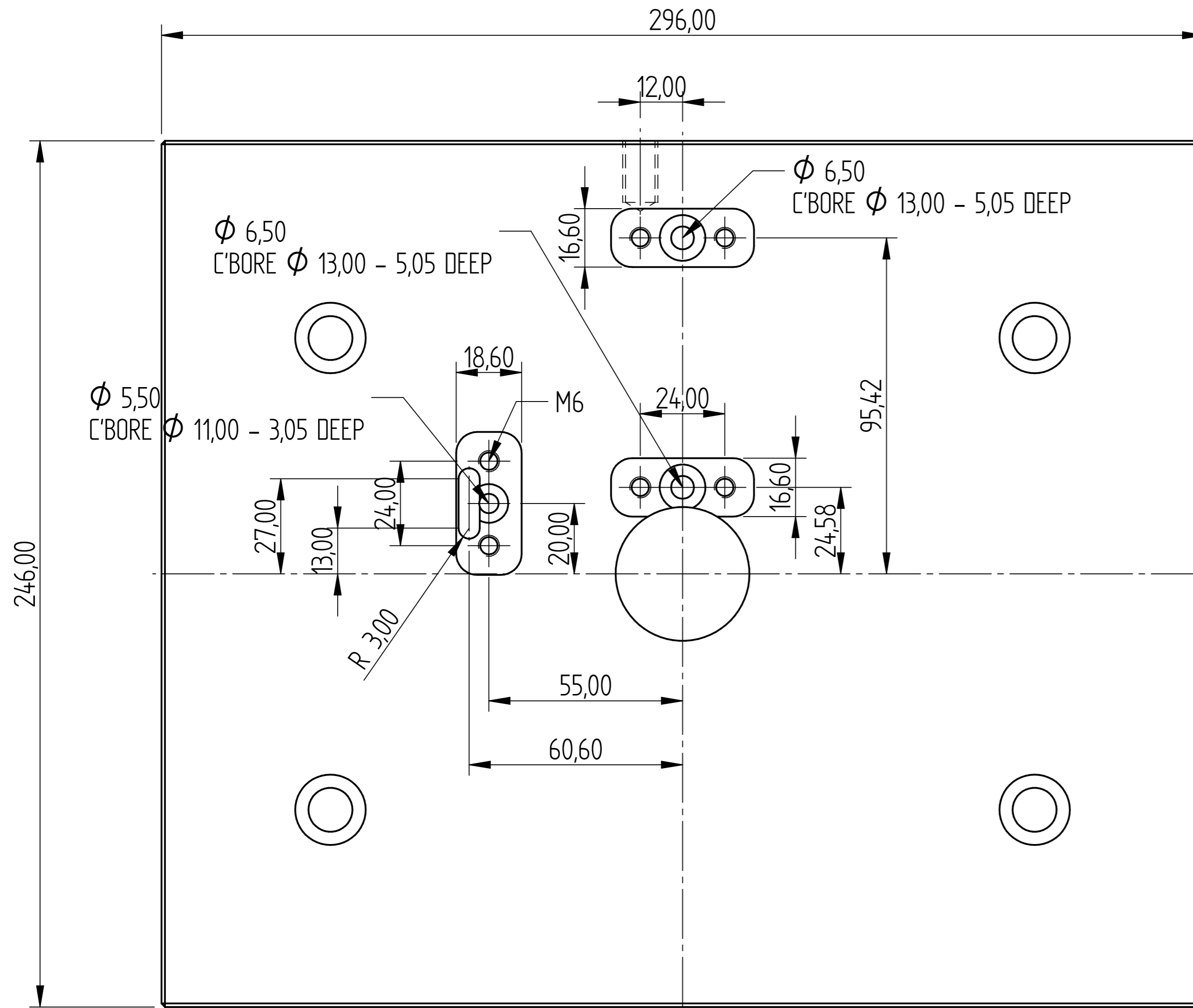
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



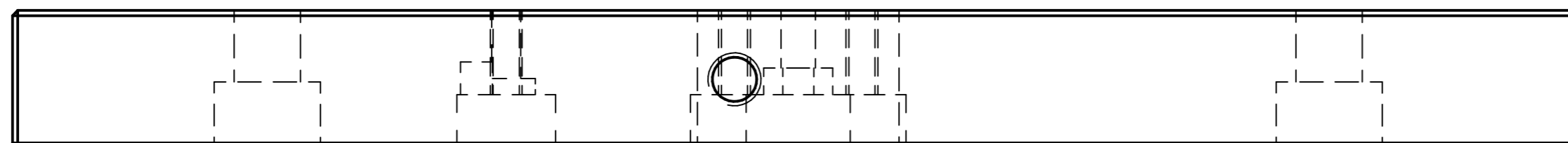
Mould Fixed Clamping Plate

DRAWN	OG	DATE	10/31/17	AGRIGEL
APPROVED				
MATERIAL				
TREATMENT				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS				TITLE
1 st ANGLE				
2 PL ±0.02 3 PL ±0.005				
FILE NAME: Housing & Parts Mould.dft			SIZE A4	DWG NO
SCALE:	WEIGHT:	REV		
		SHEET 10 OF 32		

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

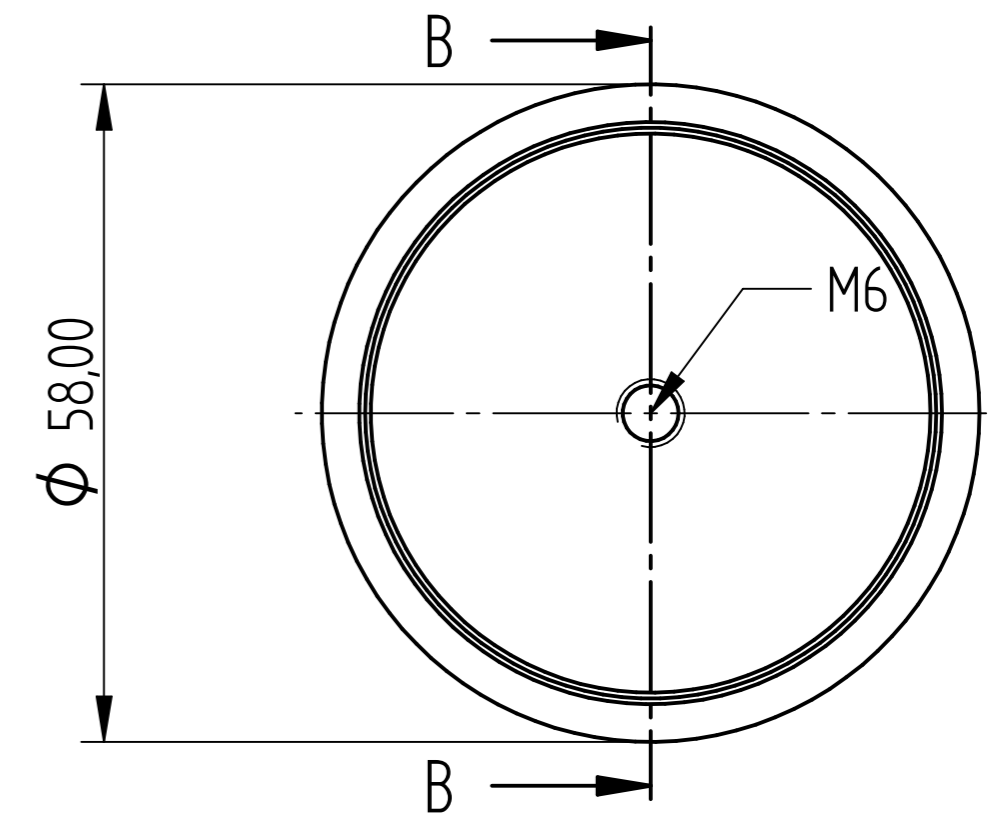
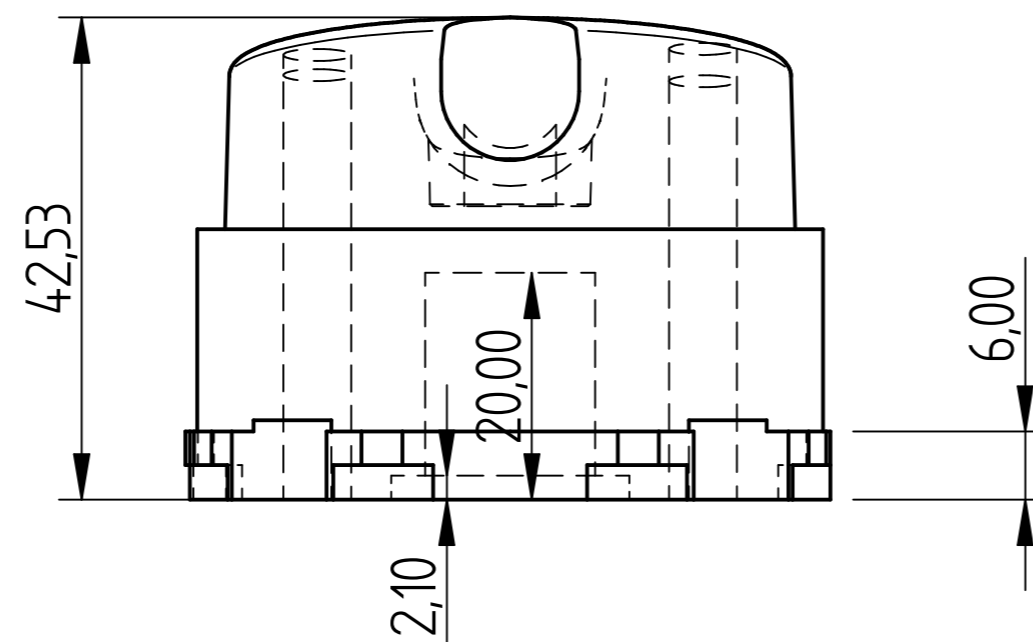
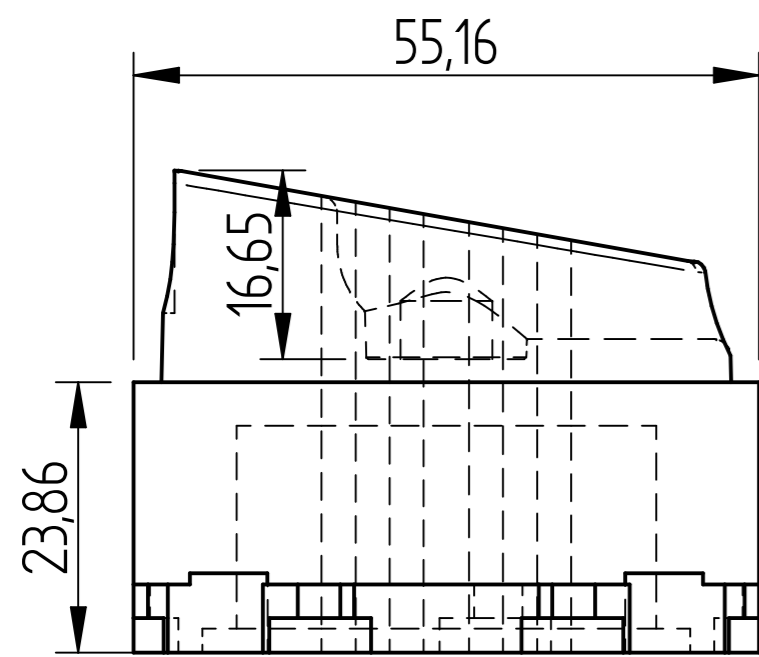


Mould Moving Clamping Plate

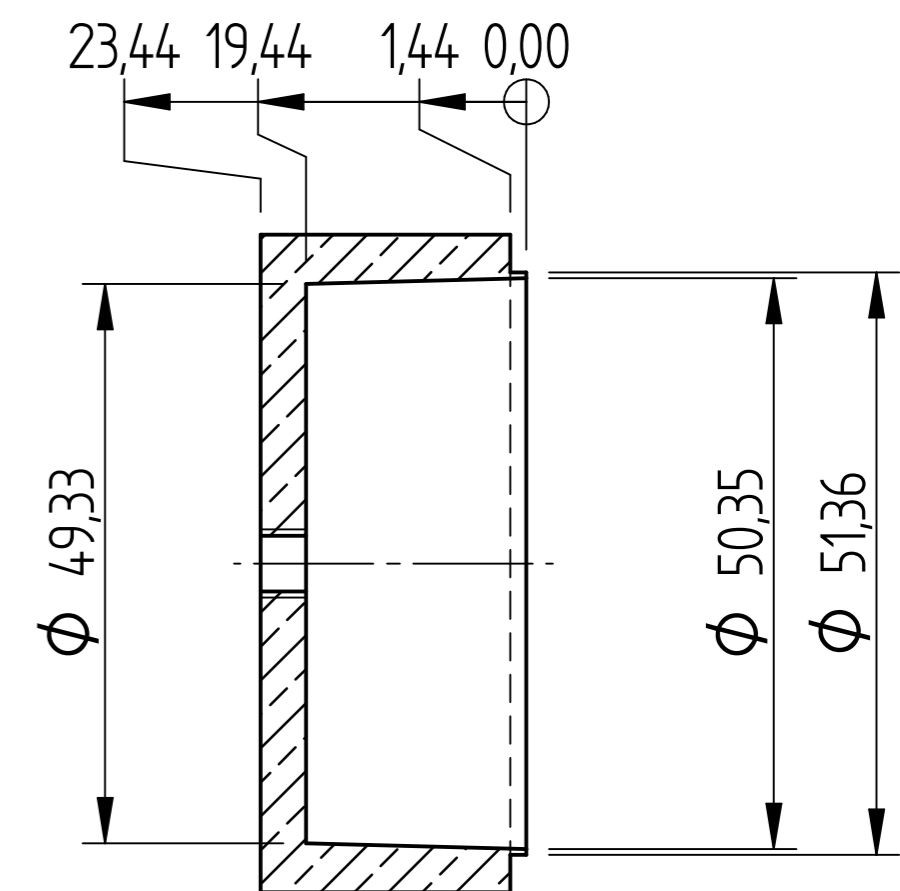
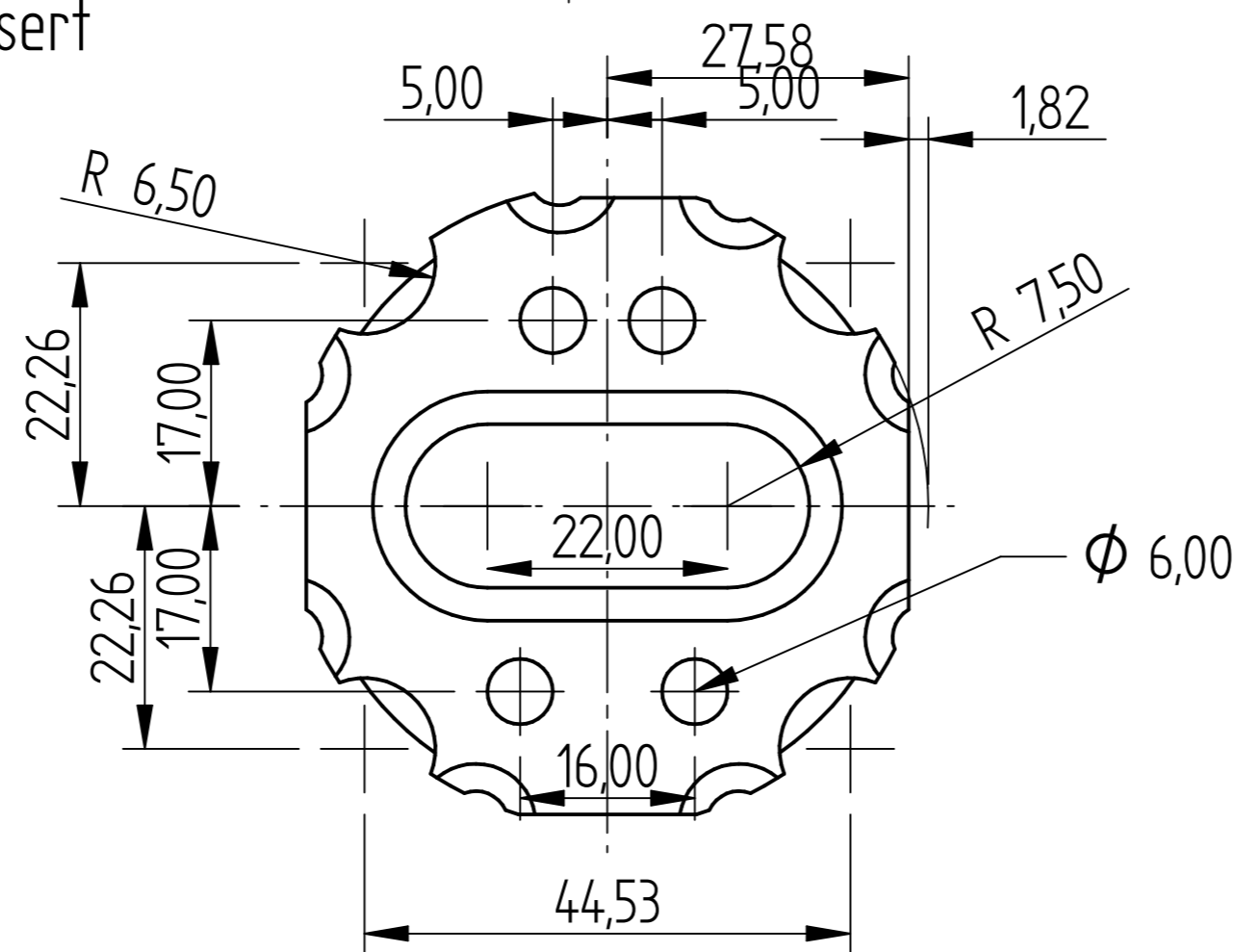
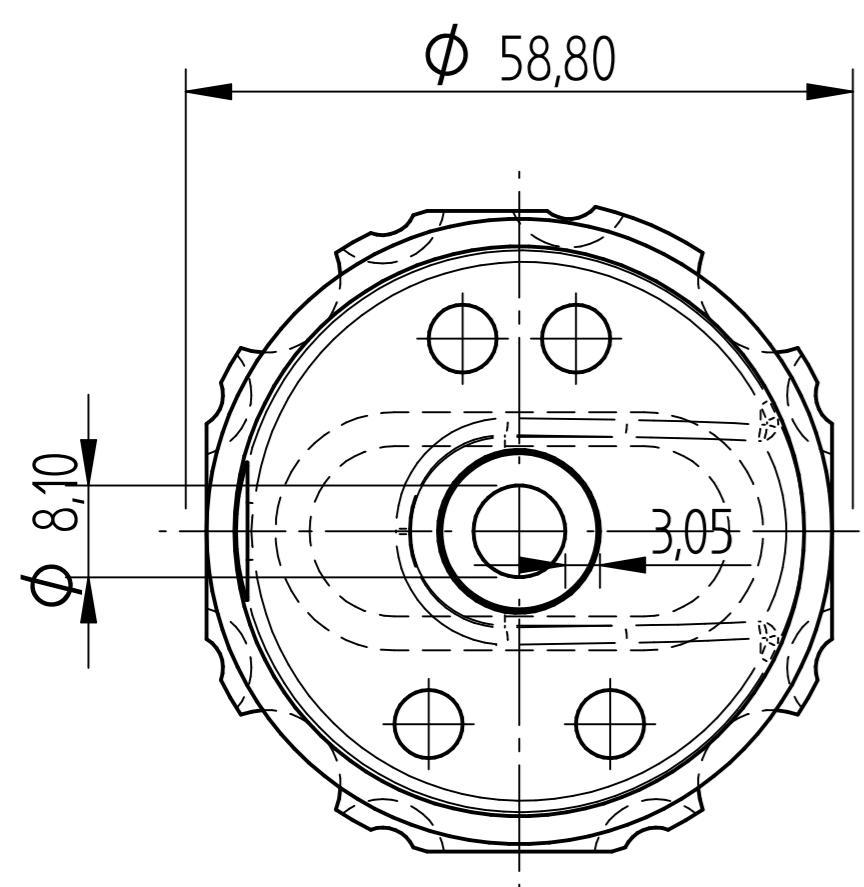


DRAWN	NAME	DATE	AGRIGEL	
APPROVED	DG	10/31/17		
MATERIAL			TITLE	
TREATMENT			Housing & Parts Mould	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO
1 st ANGLE			REV	
2 PL ±0.02 3 PL ±0.005			FILE NAME: Housing & Parts Mould.dft	
SCALE:			WEIGHT:	SHEET 11 OF 32

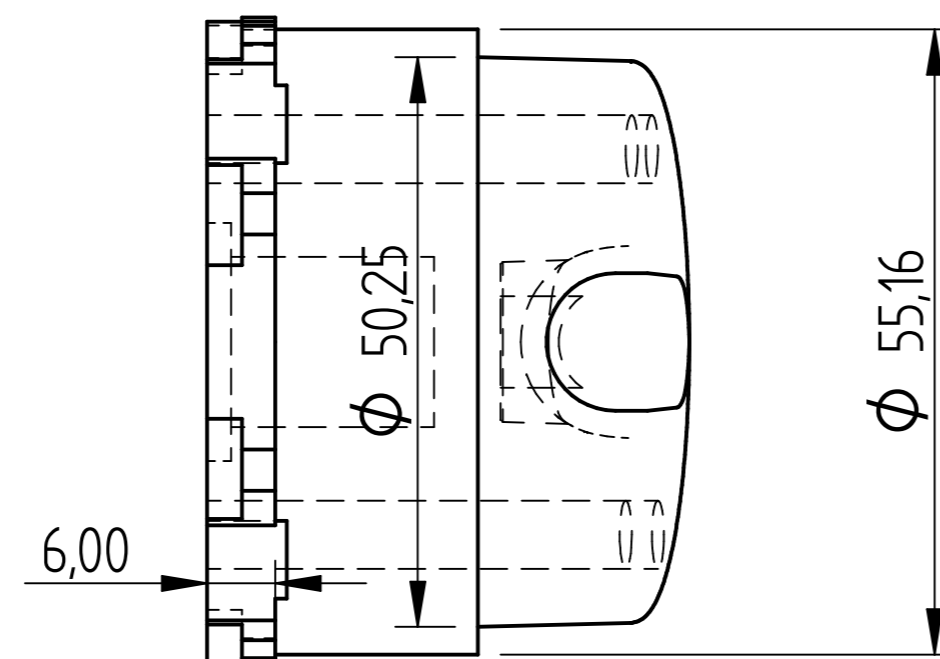
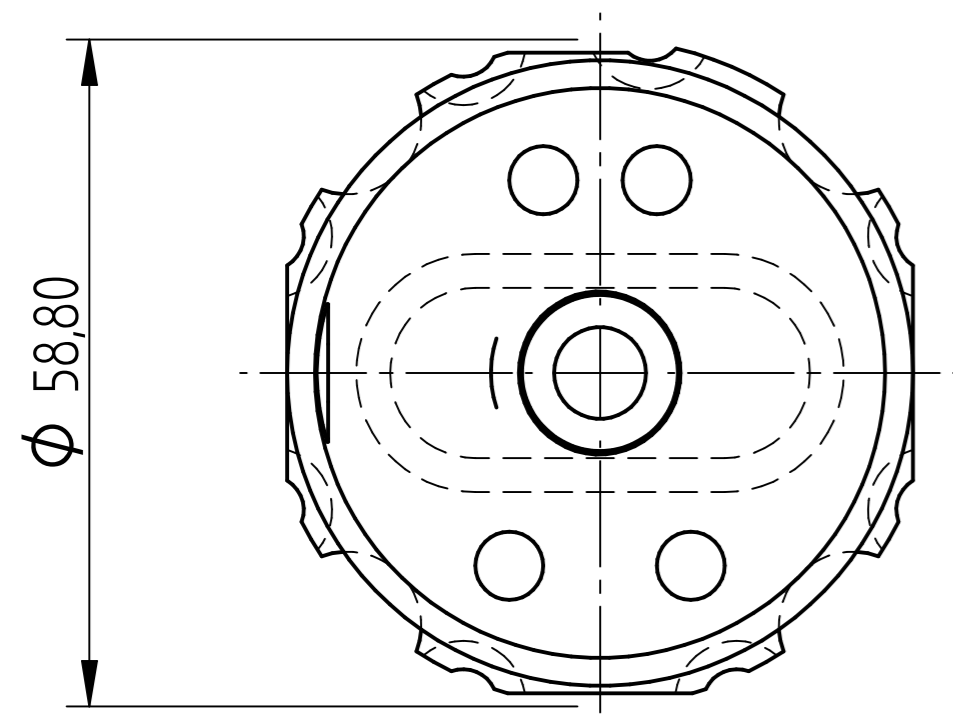
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



Housing Insert



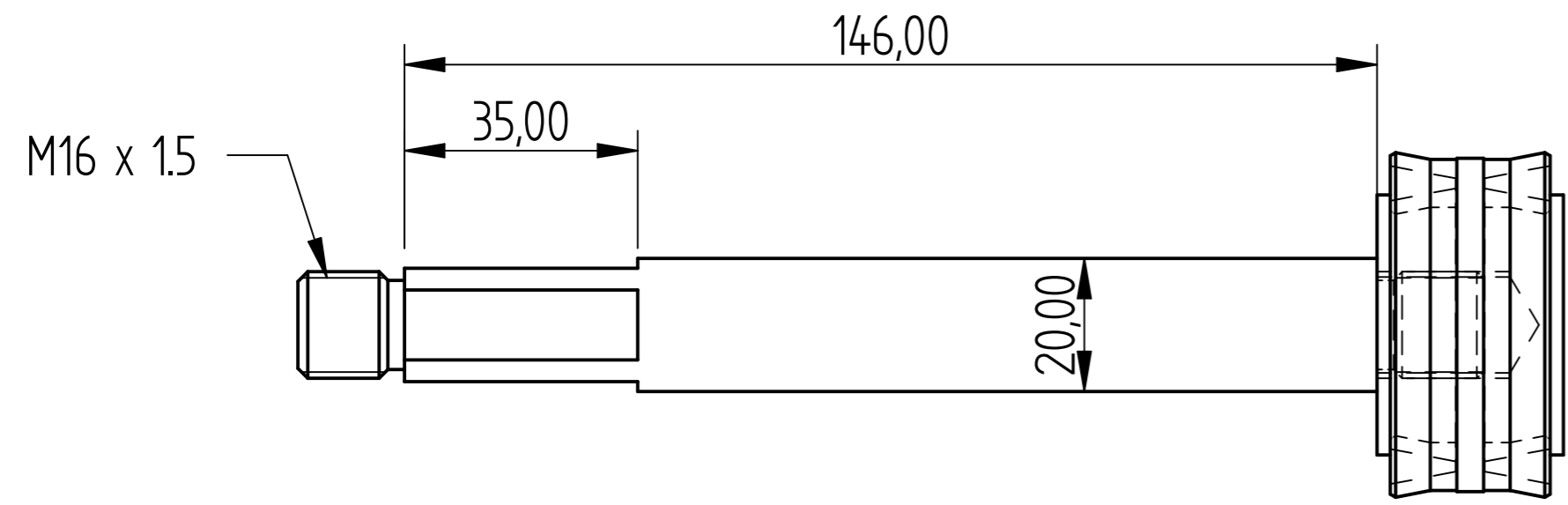
SECTION B-B



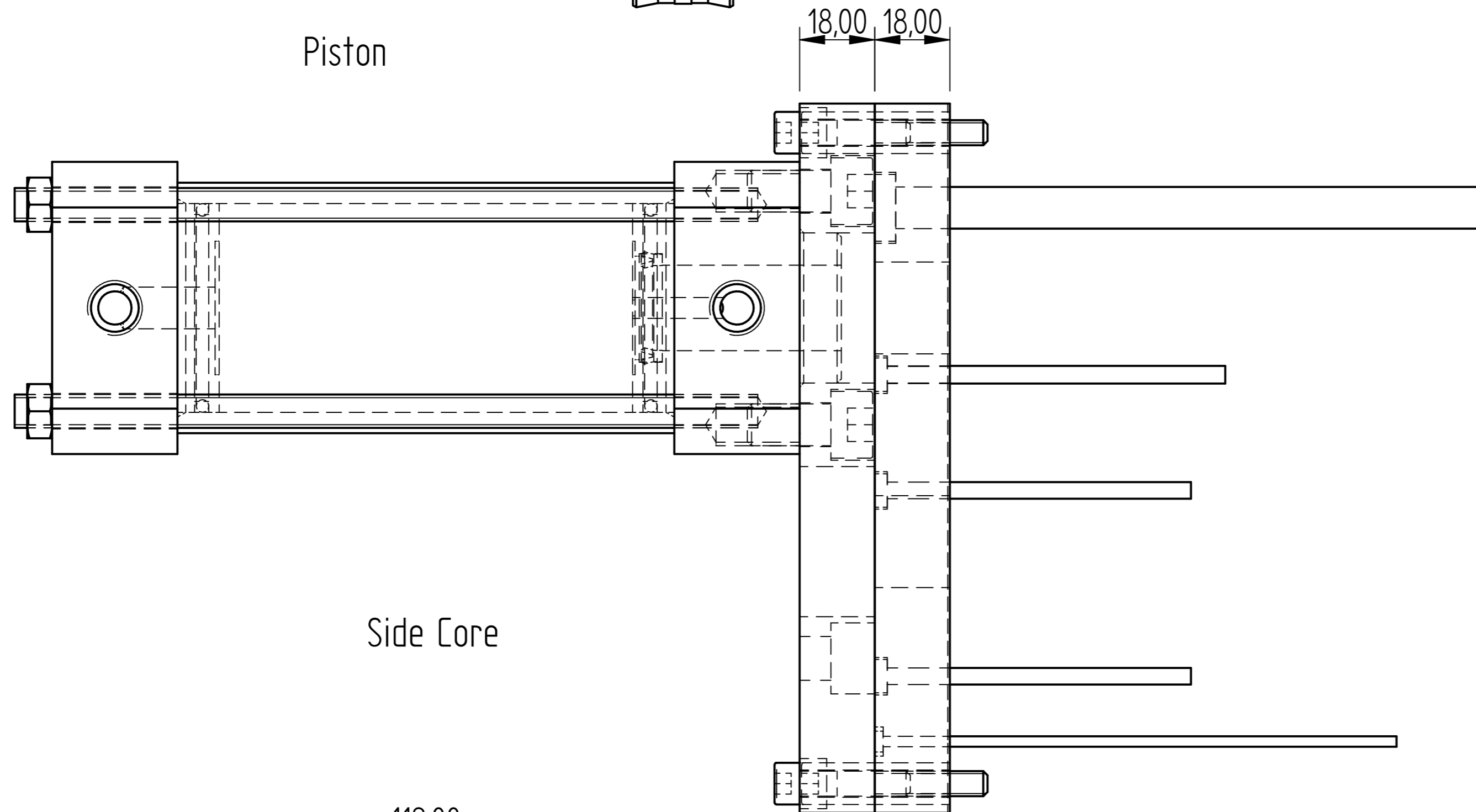
Housing Insert Turn

DRAWN	NAME	DATE	AGRIGEL	
APPROVED	DG	10/31/17		
MATERIAL			TITLE	
TREATMENT			Housing & Parts Mould	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE	DWG NO
1 st ANGLE			A4	
ANGLES ±0.1°			FILE NAME: Housing & Parts Mould.dft	
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:
			SHEET 12 OF 32	

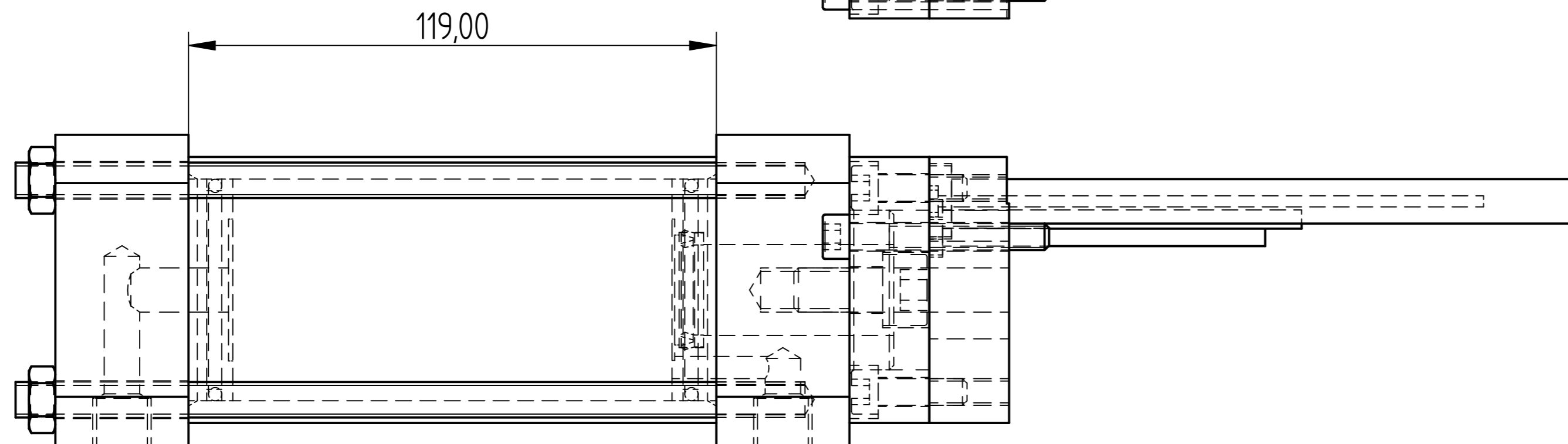
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



Piston

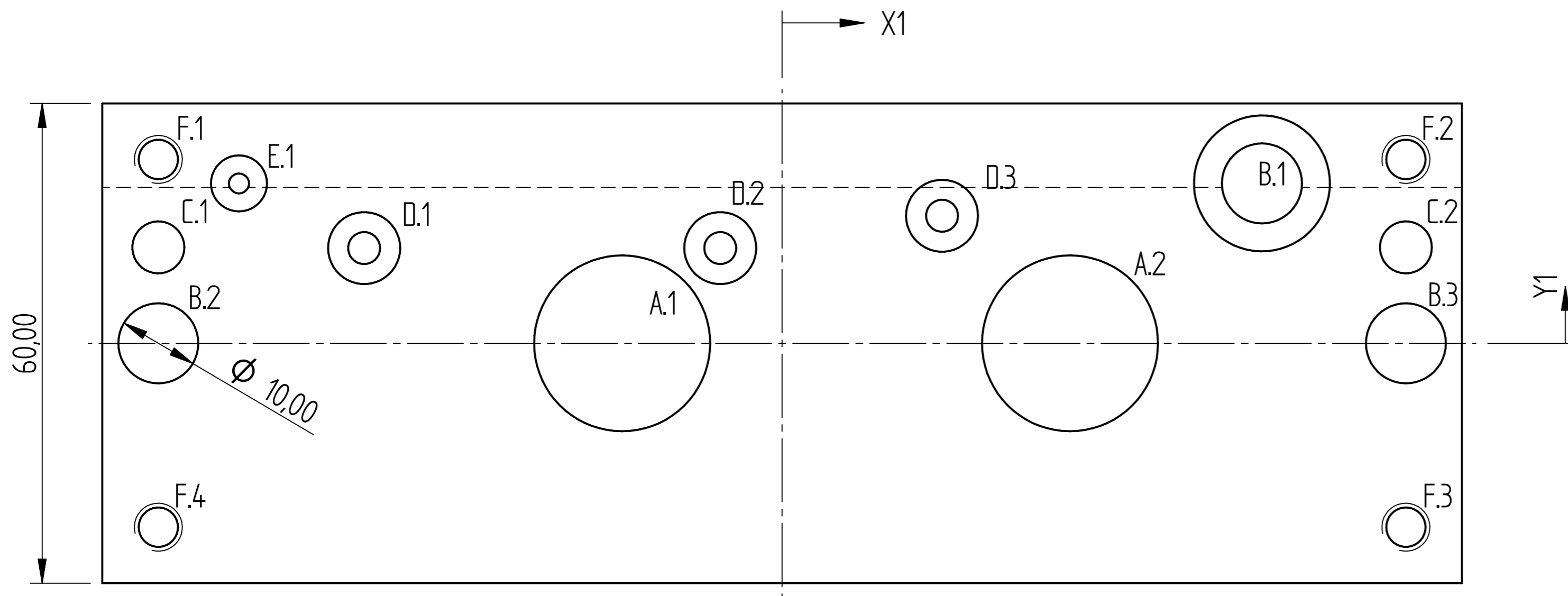
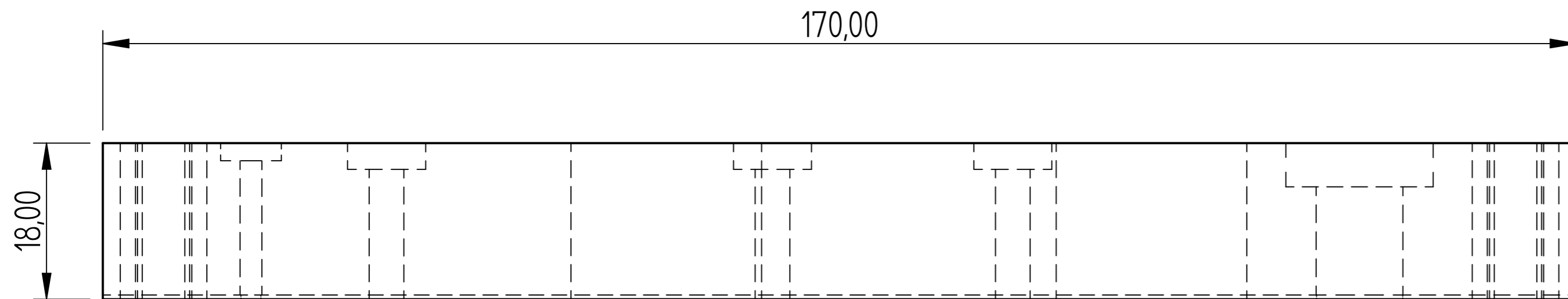


Side Core



	NAME	DATE	AGRIGEL	
DRAWN	DG	10/31/17		
APPROVED				
MATERIAL				
TREATMENT			TITLE Housing & Parts 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: Housing & Parts Mould.dft	
			SCALE:	WEIGHT:
			SHEET 13 OF 32	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

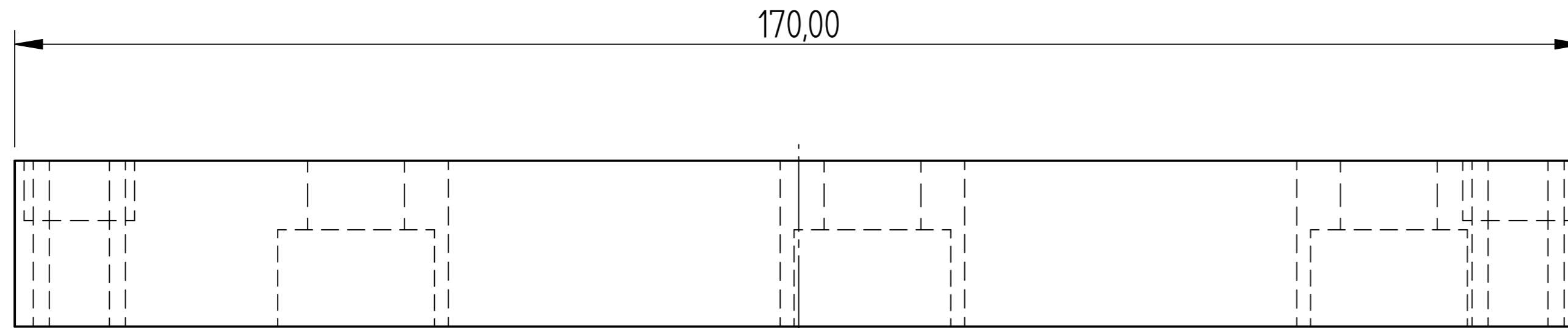


Hole Table			
Hole	X	Y	Hole Type H7
A.1	-20,00	0,00	φ 22,00
A.2	36,00	0,00	φ 22,00
B.1	60,00	20,00	φ 10,00 CB φ 17,00-5,03
B.2	-78,00	0,00	
B.3	78,00	0,00	
C.1	-78,00	12,00	φ 6,50
C.2	78,00	12,00	φ 6,50
D.1	-52,26	11,91	φ 4,00 CB φ 9,00-3,03
D.2	-7,74	11,91	φ 4,00 CB φ 9,00-3,03
D.3	20,00	15,96	φ 4,00 CB φ 9,00-3,03
E.1	-67,92	20,00	φ 2,50 CB φ 7,00-2,03
F.1	-78,00	23,00	M6 -
F.2	78,00	23,00	M6 -
F.3	78,00	-23,00	M6 -
F.4	-78,00	-23,00	M6 -

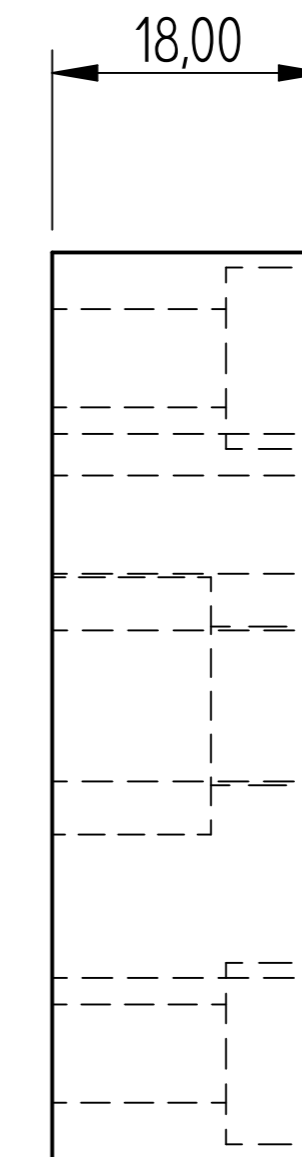
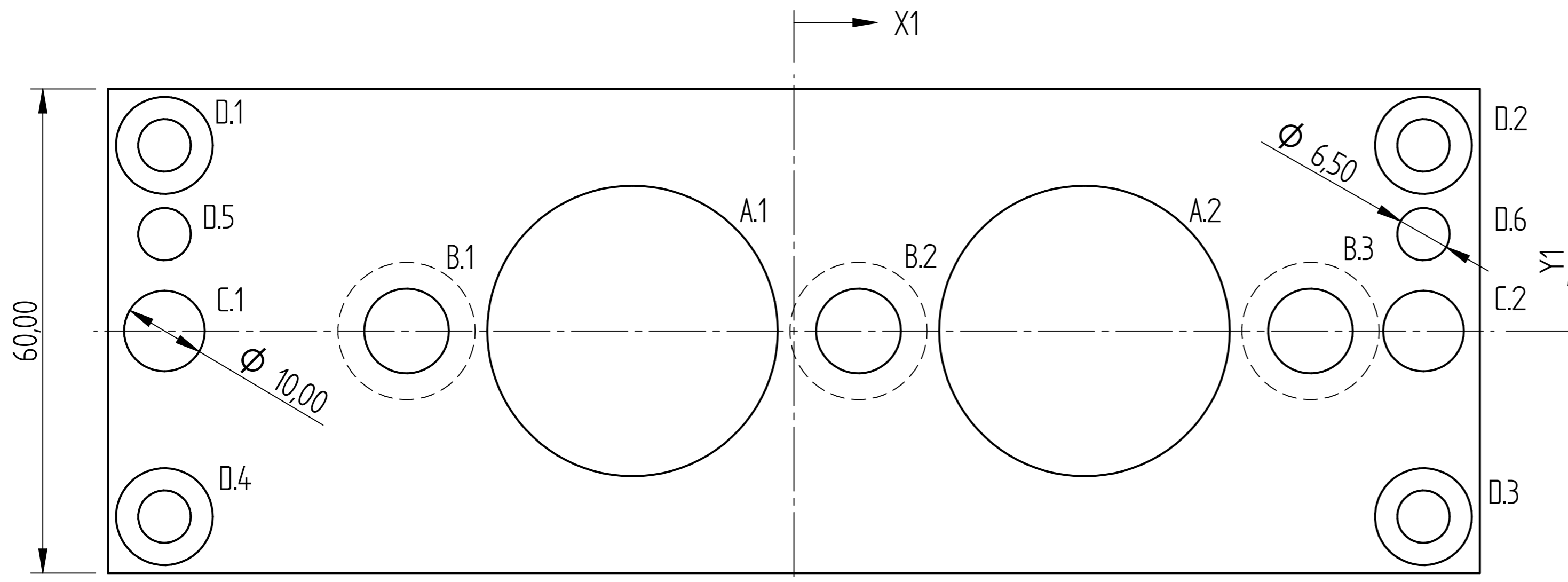
Mould Side Core Plate

	NAME	DATE	AGRIGEL	
DRAWN	DG	10/31/17		
APPROVED				
MATERIAL				
TREATMENT			TITLE Housing & Parts Mould	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO
1 st ANGLE ANGLES ±0.1°			FILE NAME: Housing & Parts Mould.dft	
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:
			SHEET 14 OF 32	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



Mould Side Core Back Plate



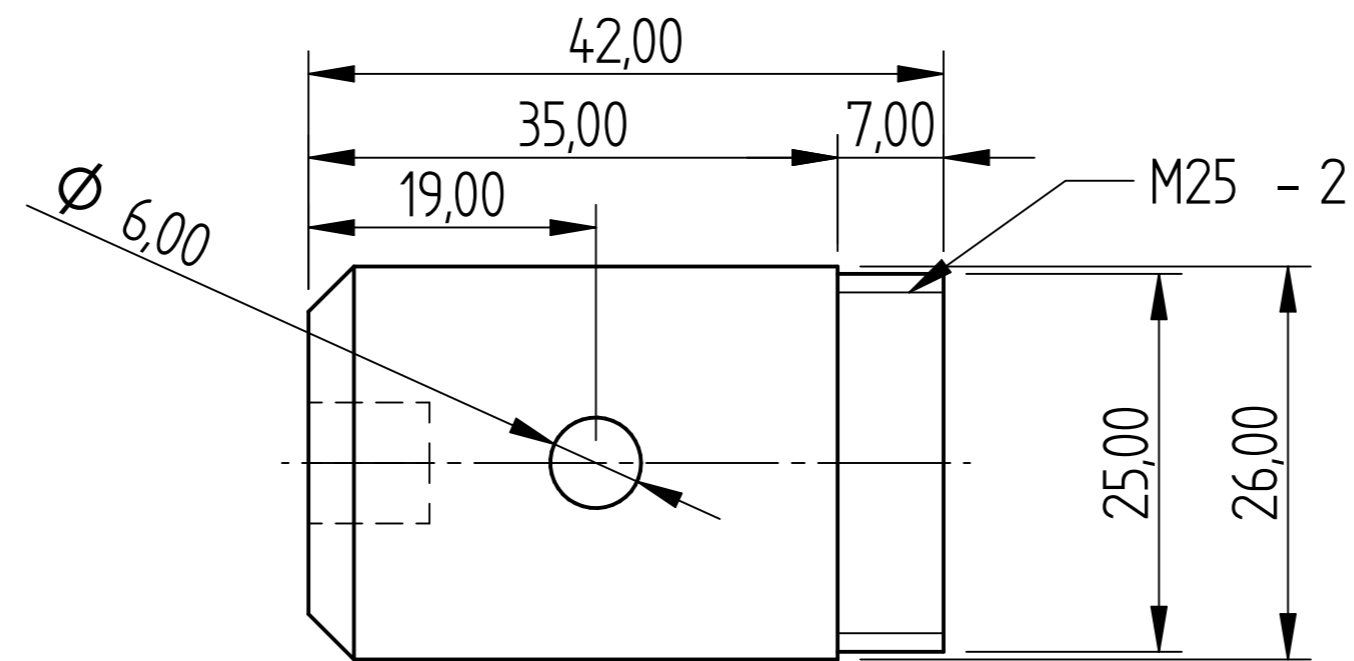
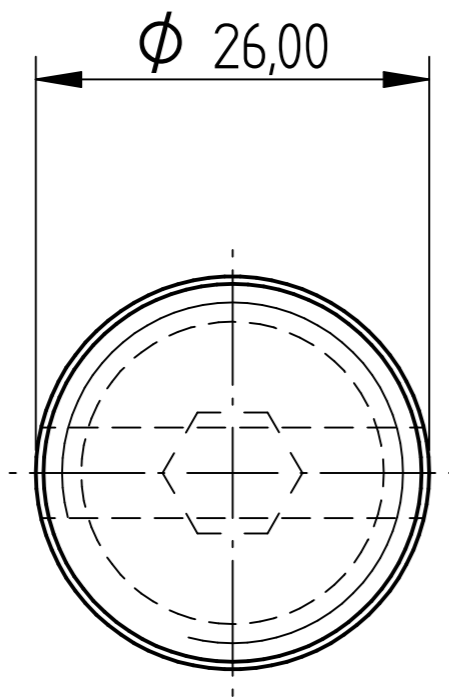
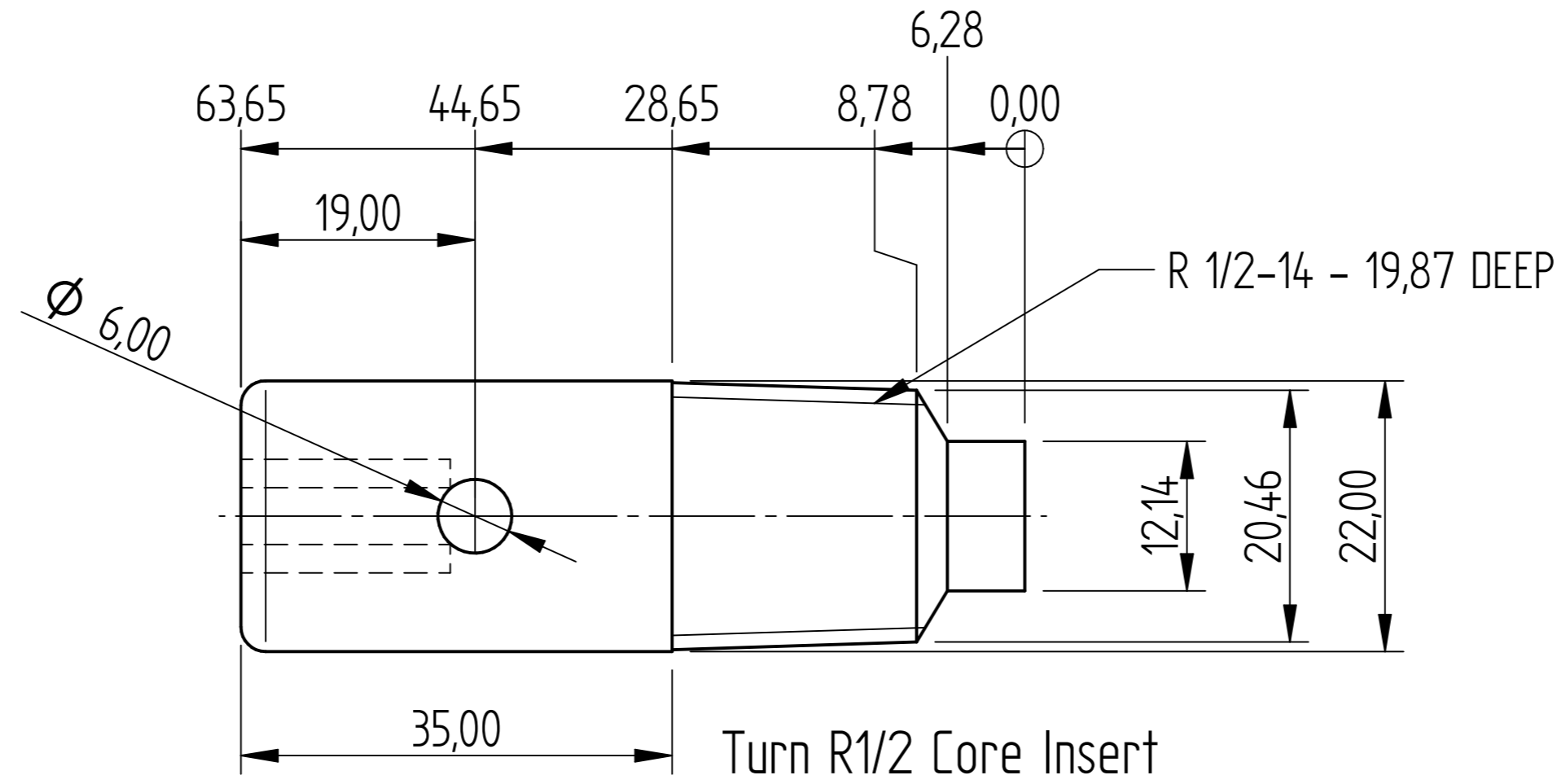
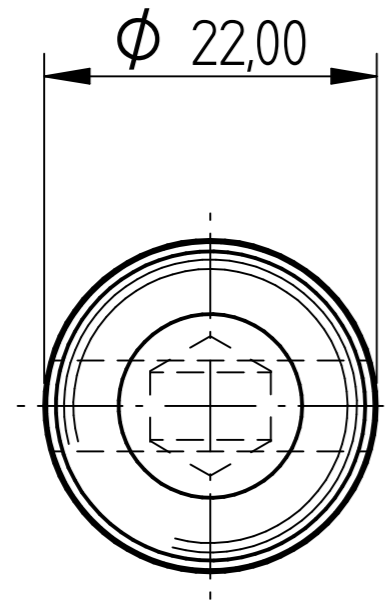
Mould Side Core Back Plate

Hole Table				Hole Table			
Hole	X	Y	Hole Type H7	Hole	X	Y	Hole Type H7
A.1	-20,00	0,00	φ 36,00	D.1	-78,00	23,00	φ 6,50 [B φ 12,00-6,50]
A.2	36,00	0,00	φ 36,00	D.2	78,00	23,00	φ 6,50 [B φ 12,00-6,50]
B.1	-48,00	0,00	φ 10,50 [B φ 17,00-10,50]	D.3	78,00	-23,00	φ 6,50 [B φ 12,00-6,50]
B.2	8,00	0,00	φ 10,50 [B φ 17,00-10,50]	D.4	-78,00	-23,00	φ 6,50 [B φ 12,00-6,50]
B.3	64,00	0,00	φ 10,50 [B φ 17,00-10,50]	D.5	-78,00	12,00	
C.1	-78,00	0,00		D.6	78,00	12,00	
C.2	78,00	0,00					

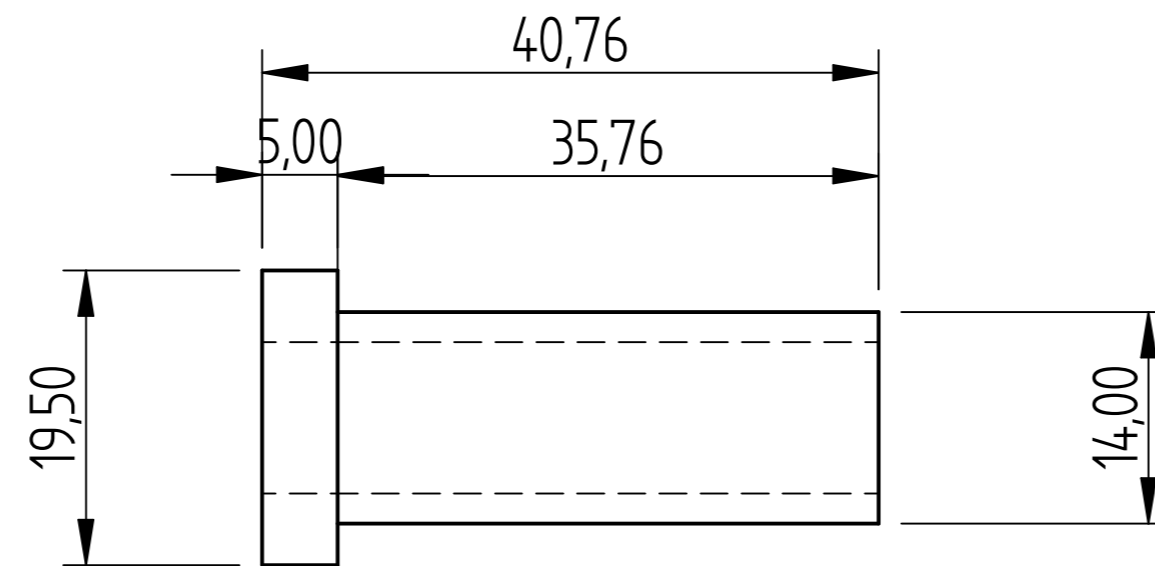
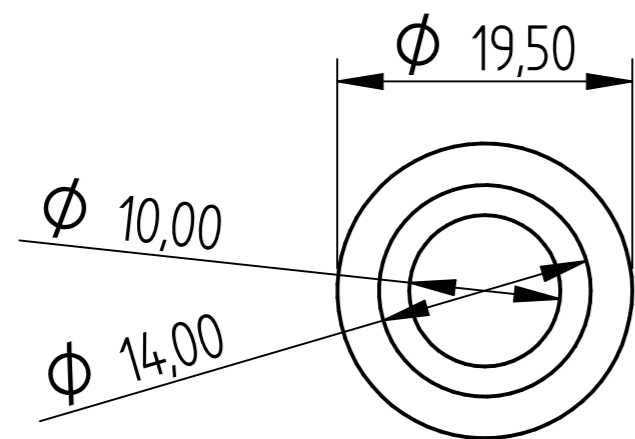
Mould Side Core Back Plate

	NAME	DATE	AGRIGEL		
DRAWN	DG	10/31/17			
APPROVED			TITLE		
MATERIAL			Housing & Parts Mould		
TREATMENT			SIZE	DWG NO	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			A4		
1st ANGLE ANGLES ±0.1°			FILE NAME: Housing & Parts Mould.dft		
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:	SHEET 15 OF 32

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



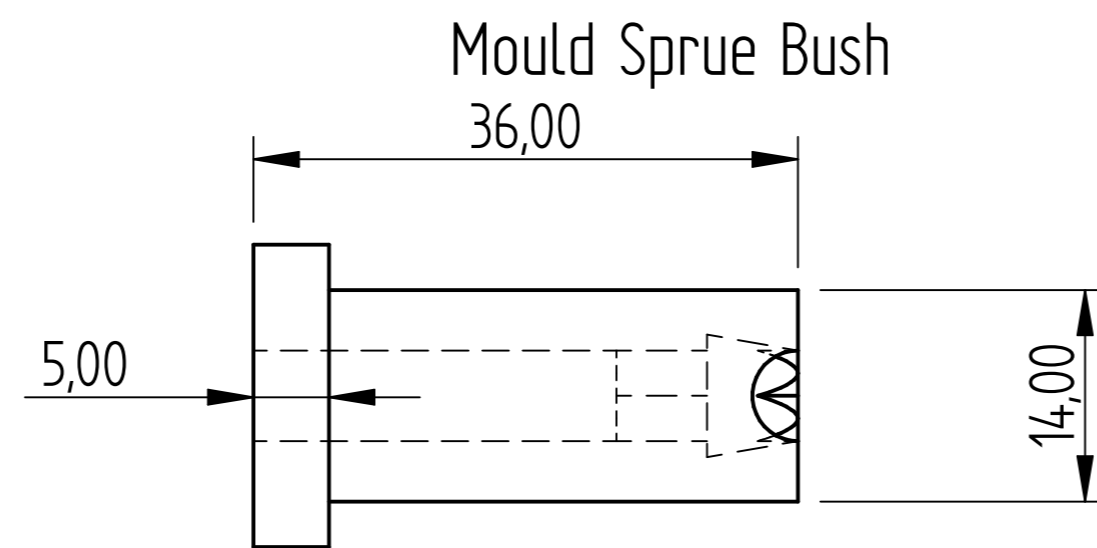
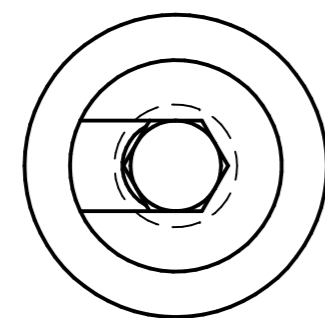
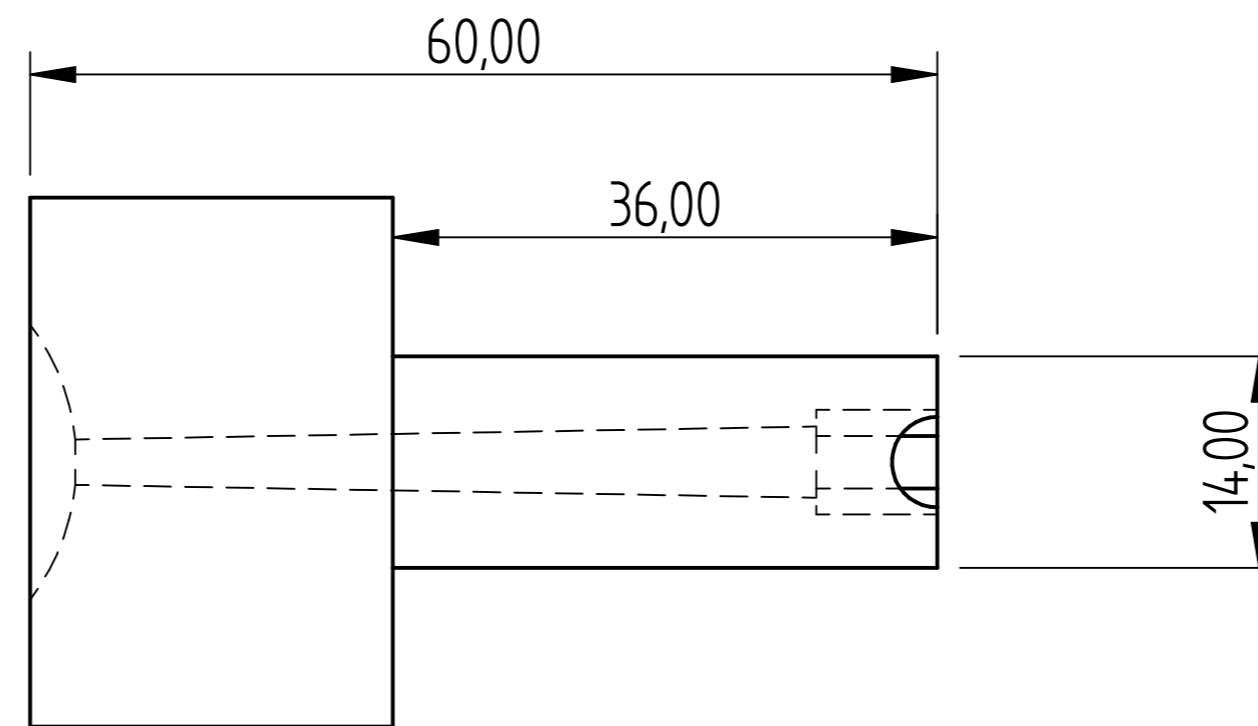
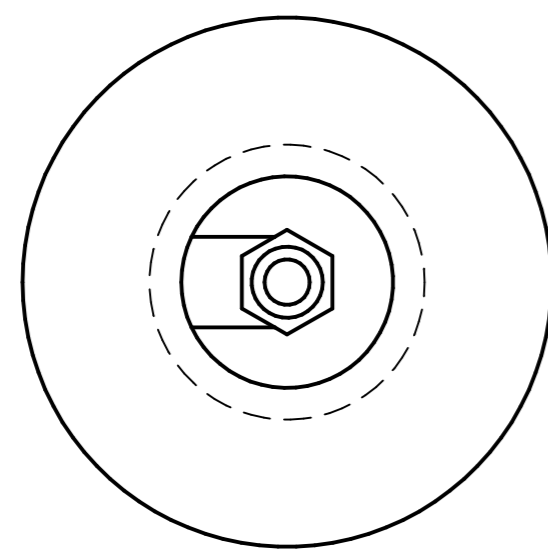
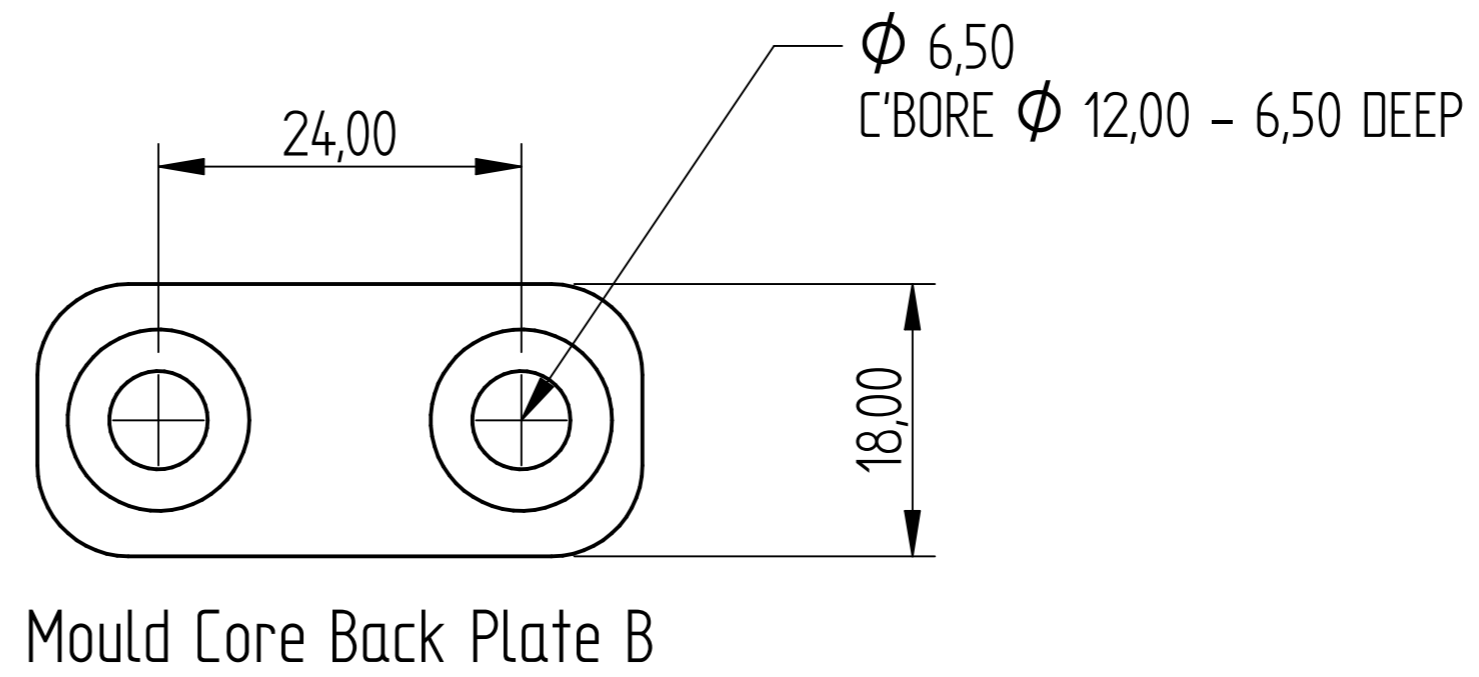
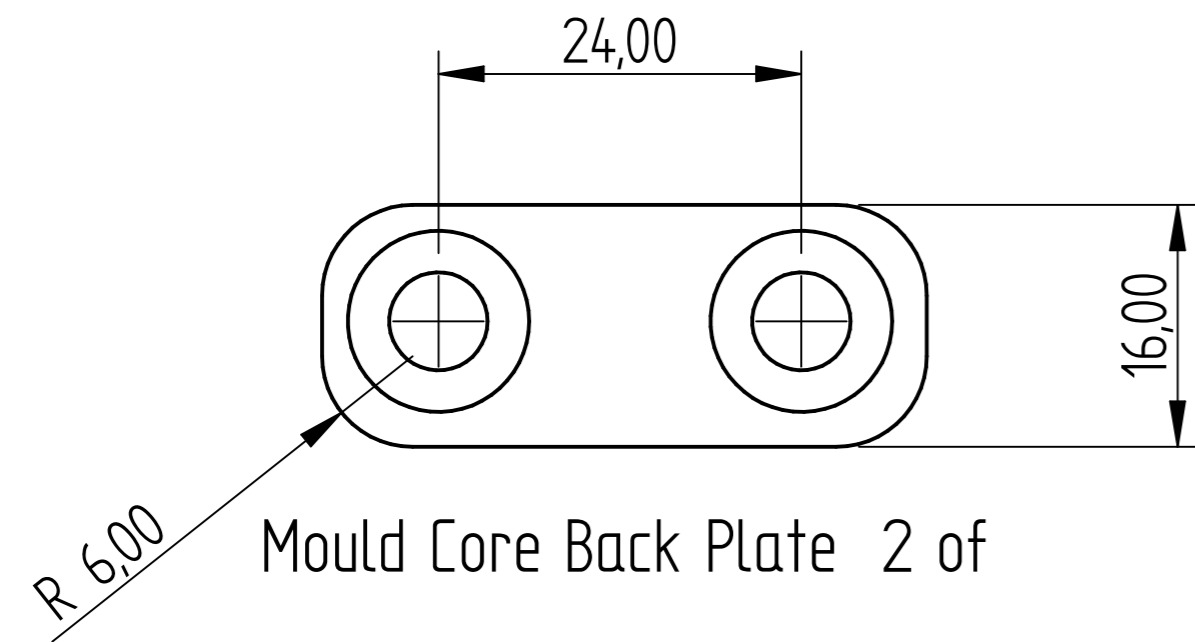
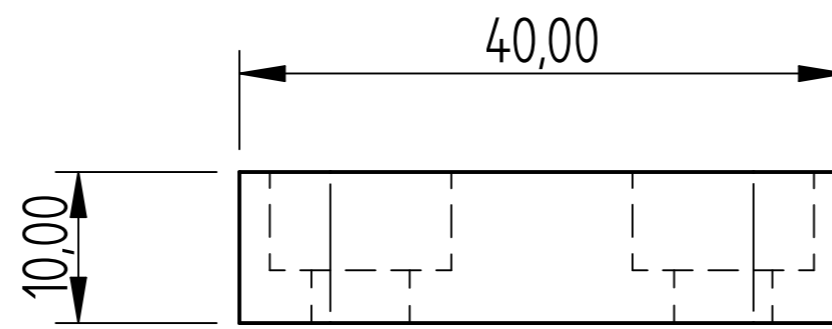
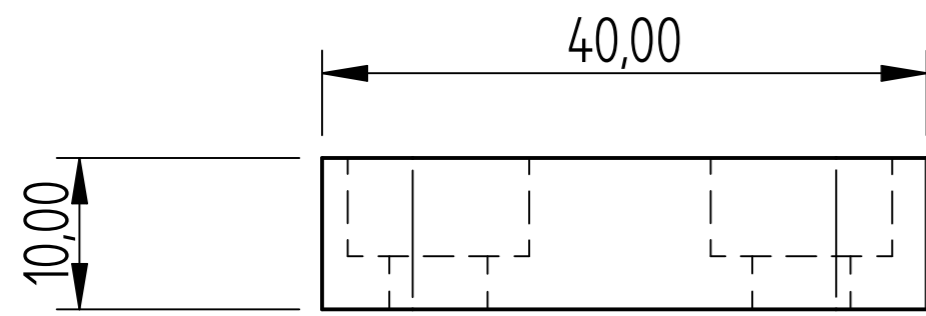
Turned M25 Insert



Turned Transducer Spacer Bush

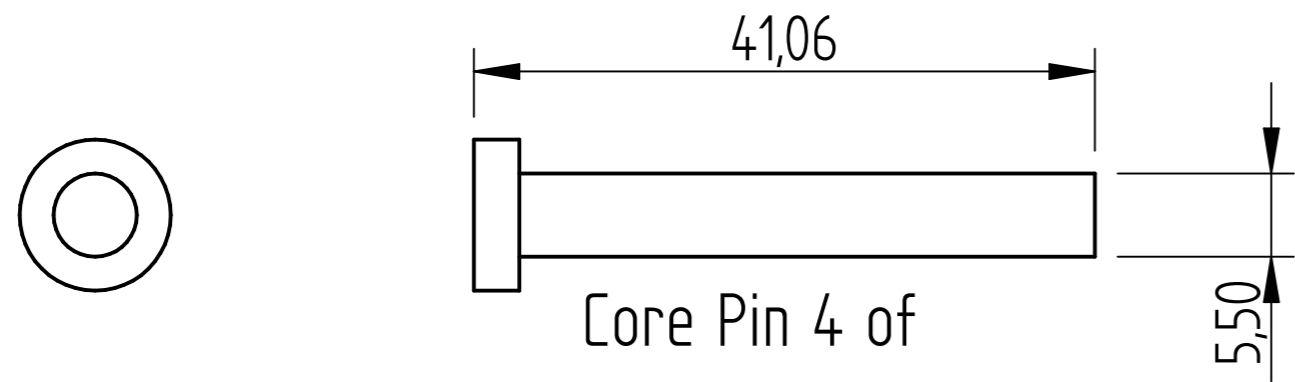
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DRAWN	DG	10/31/17		
APPROVED				
MATERIAL				
TREATMENT			TITLE Housing & Parts Mould	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO
1 st ANGLE 2 PL ±0.02 3 PL ±0.005			FILE NAME: Housing & Parts Mould.dft	
			SCALE:	WEIGHT:
			SHEET 16 OF 32	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

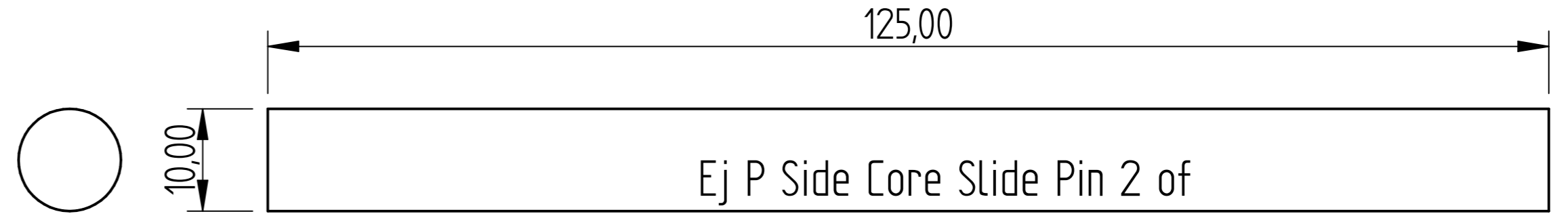


	NAME	DATE	AGRIGEL		
DRAWN	DG	10/31/17			
APPROVED					
MATERIAL					
TREATMENT			TITLE		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE	DWG NO	REV
1 st ANGLE			A4		
ANGLES ±0.1°			FILE NAME: Housing & Parts Mould.dft		
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:	SHEET 17 OF 32

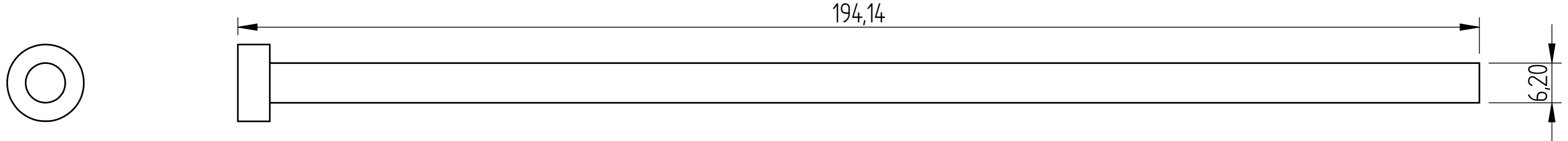
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



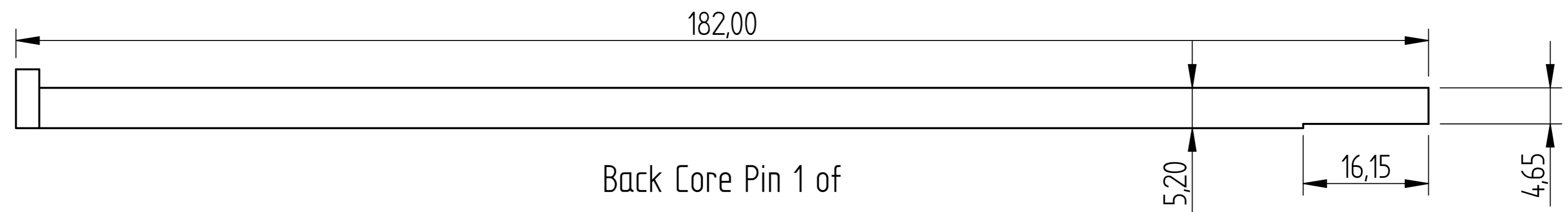
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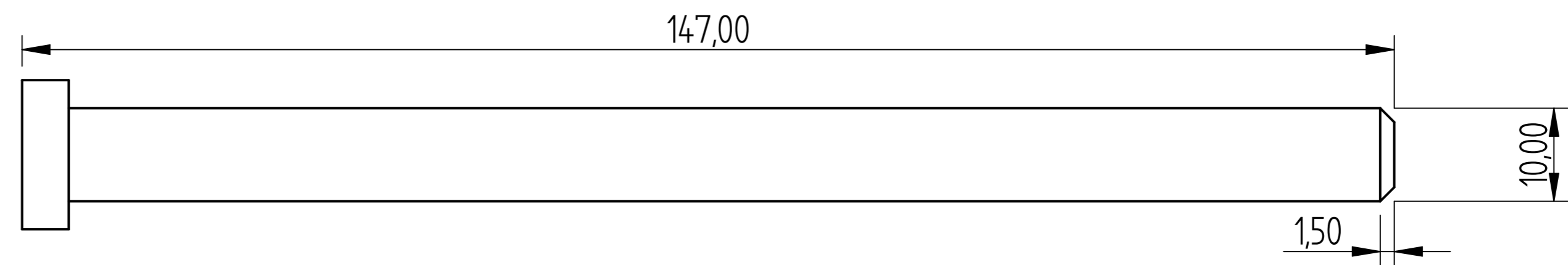
Ej P Side Core Slide Pin 2 of



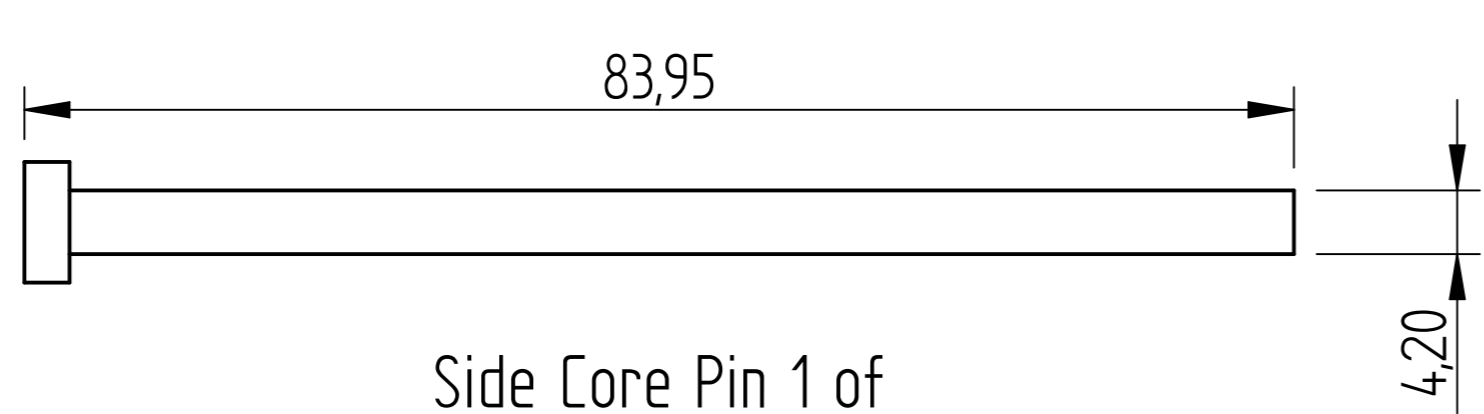
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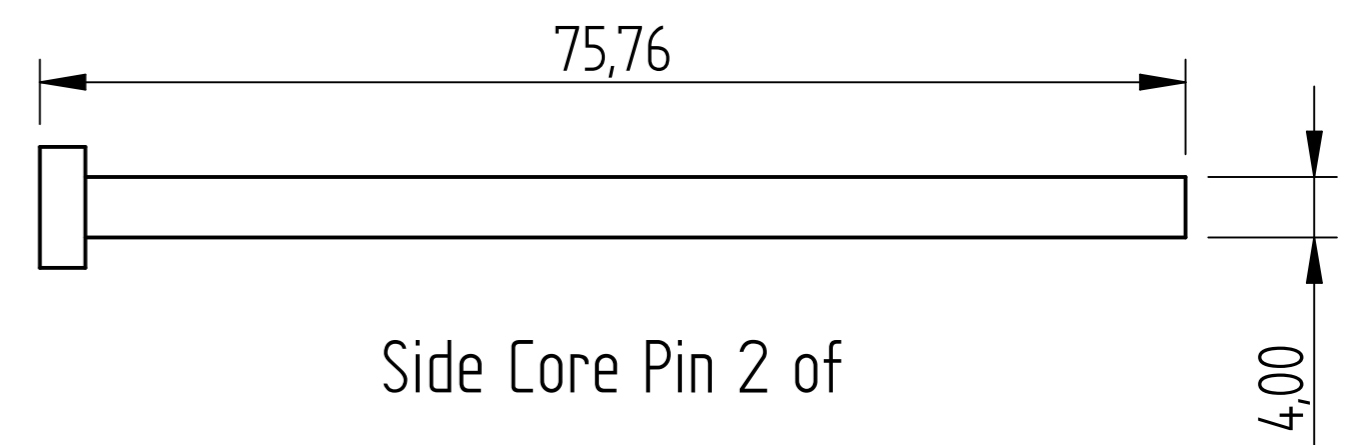
Back Core Pin 1 of



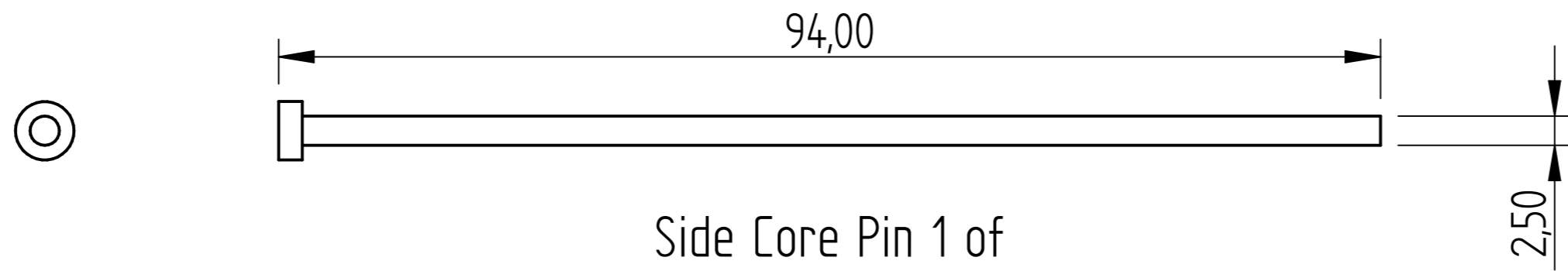
Side Core Pin 1 of



Side Core Pin 1 of



Side Core Pin 2 of

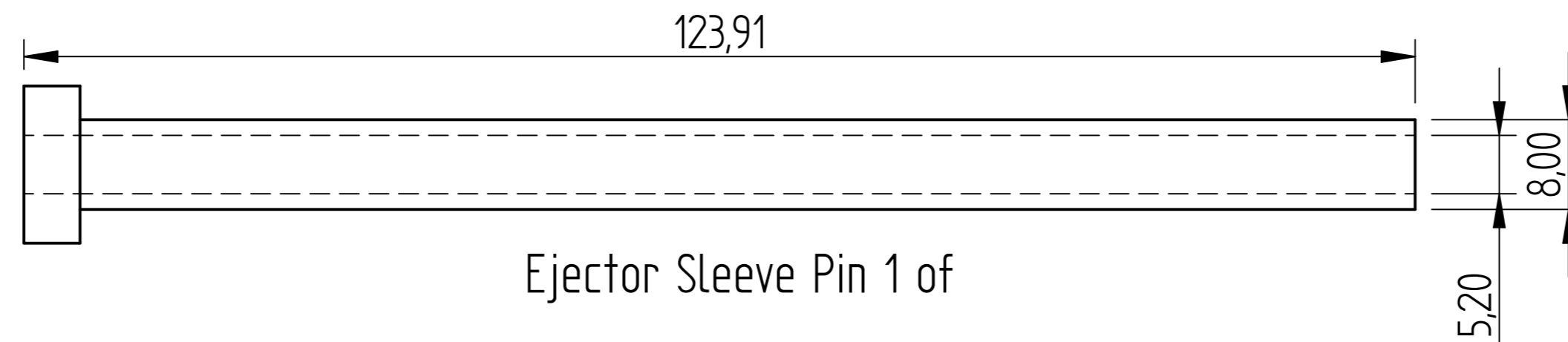
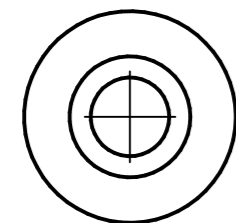
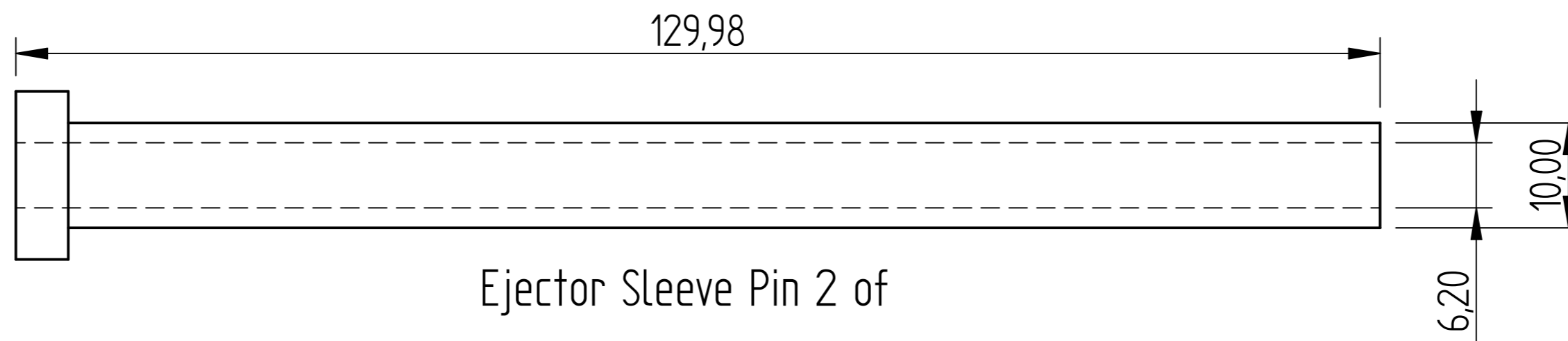
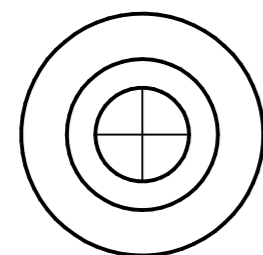
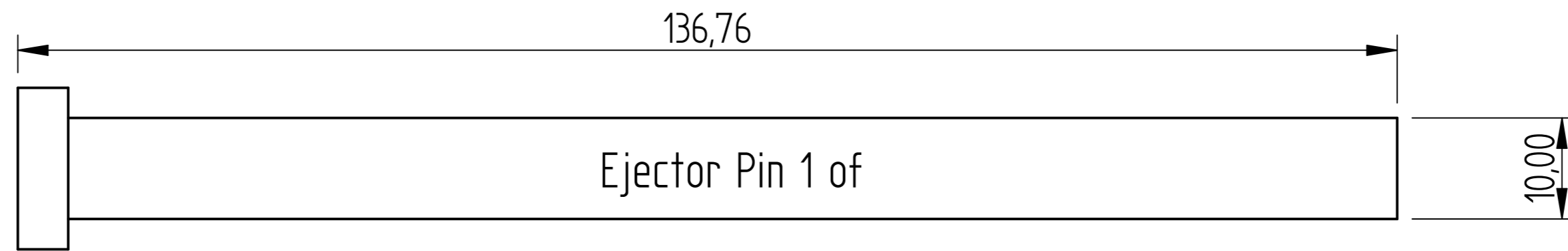
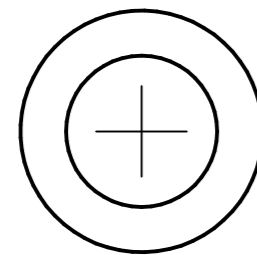
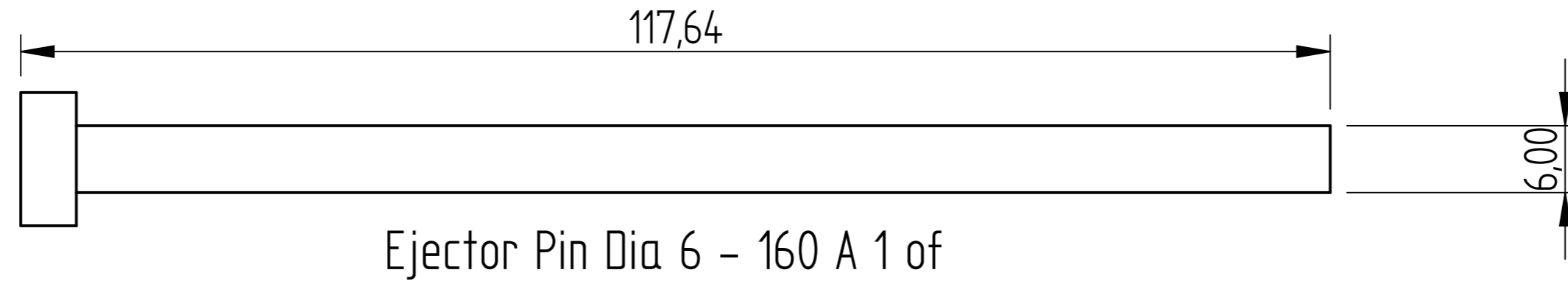
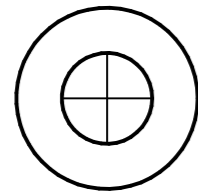
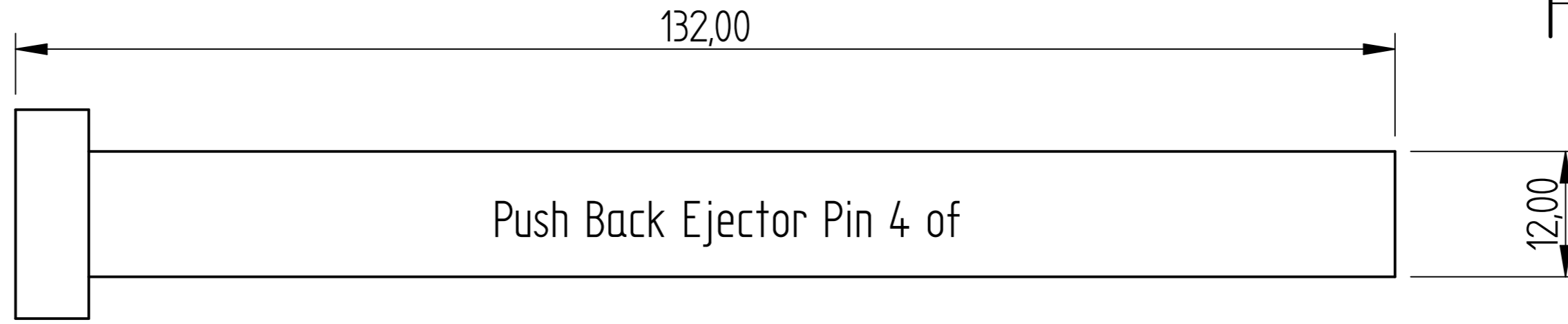
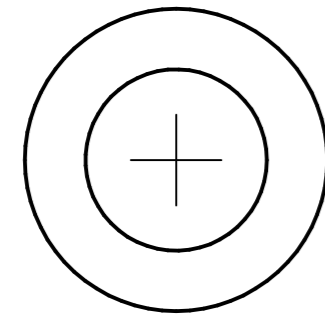


Side Core Pin 1 of

CORE AND SLIDE CORE PINS

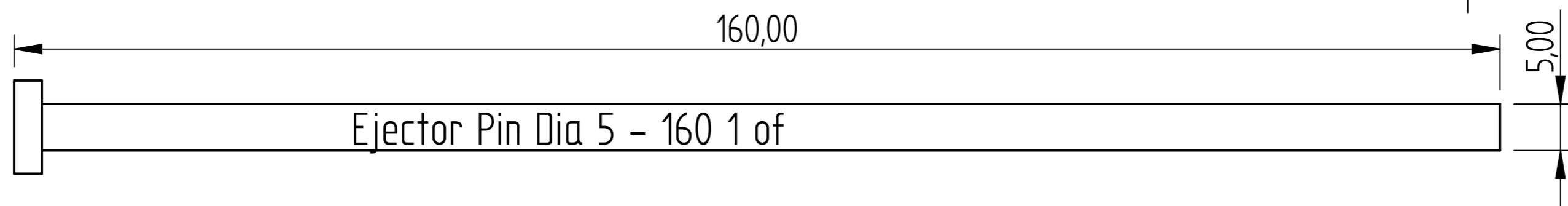
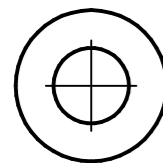
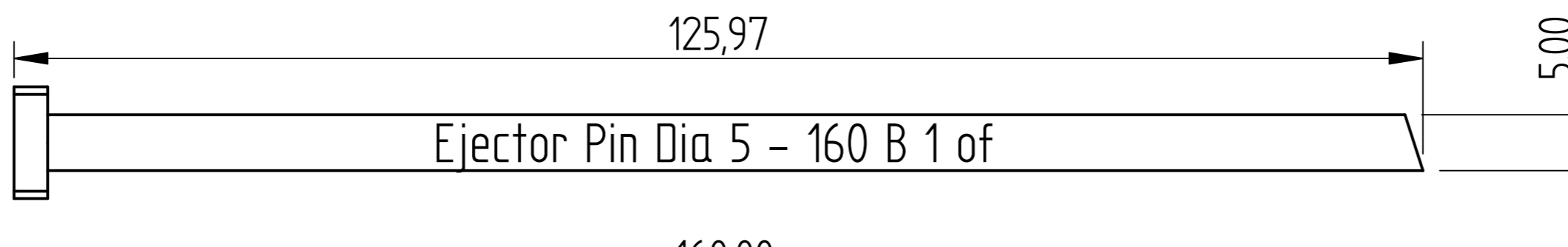
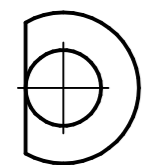
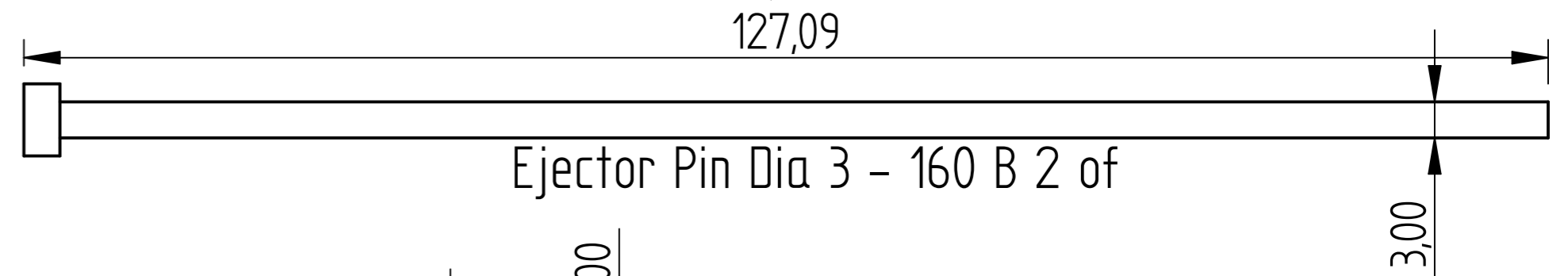
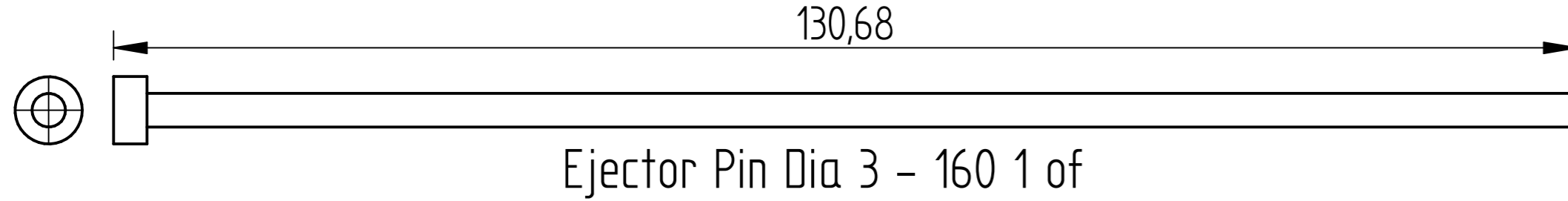
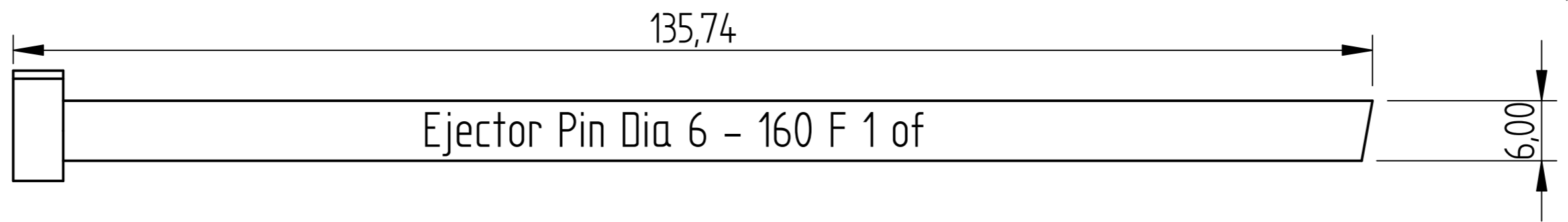
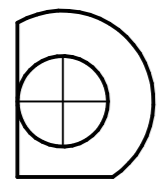
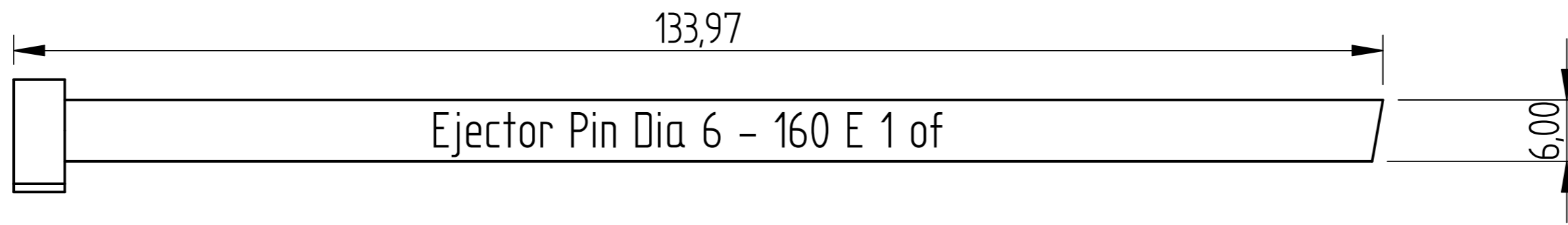
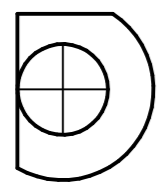
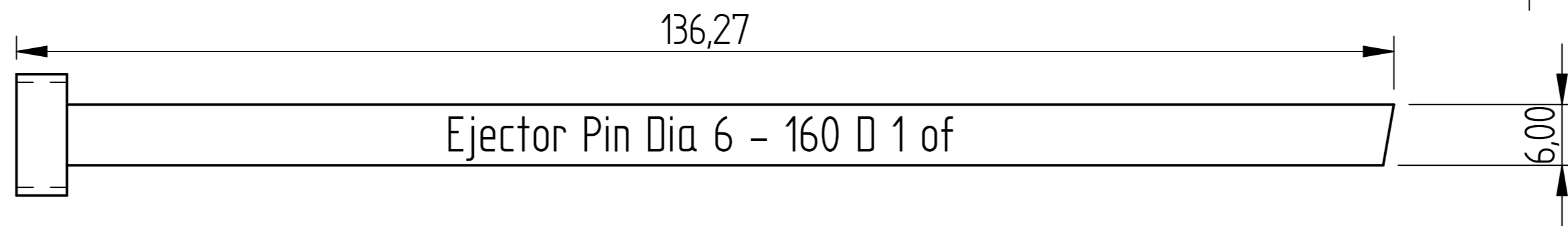
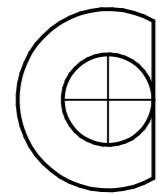
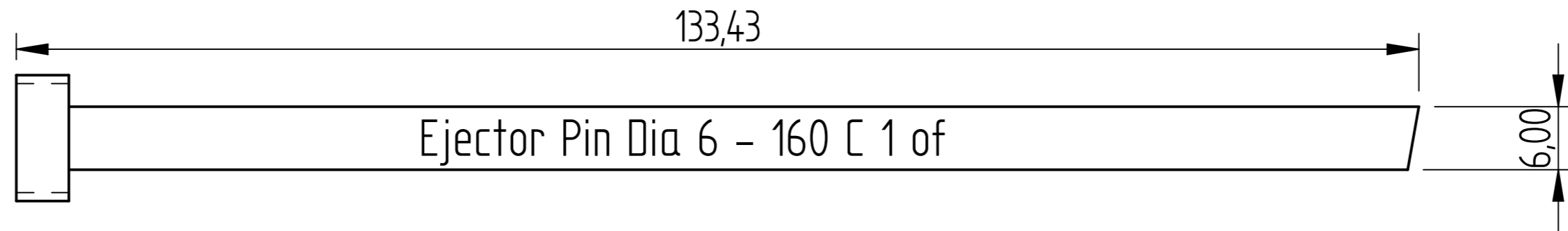
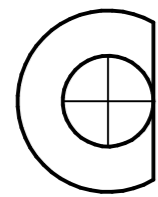
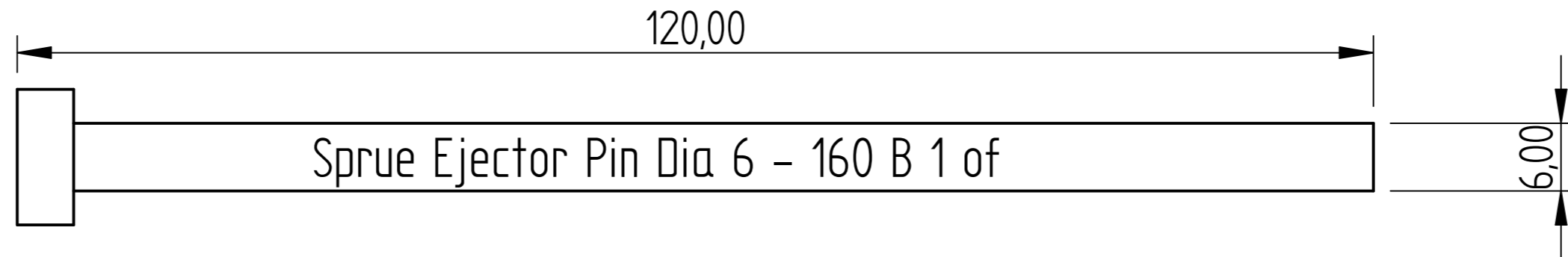
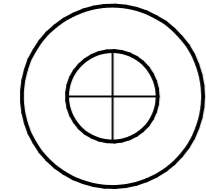
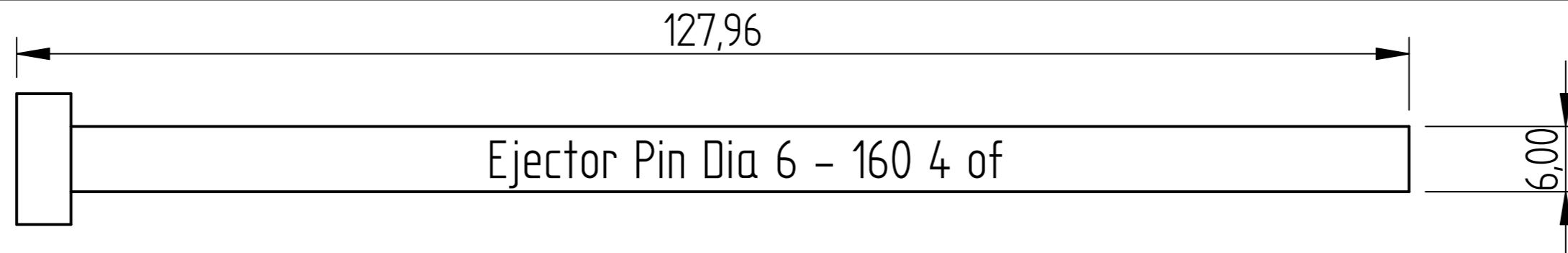
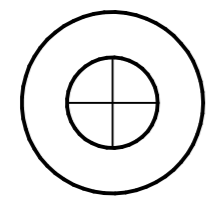
	NAME	DATE	AGRIGEL		
DRAWN	DG	10/31/17			
APPROVED					
MATERIAL					
TREATMENT			TITLE Housing & Parts Mould		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO	REV
1 st ANGLE ANGLES ±0.1°			FILE NAME: Housing & Parts Mould.dft		
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:	SHEET 18 OF 32

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



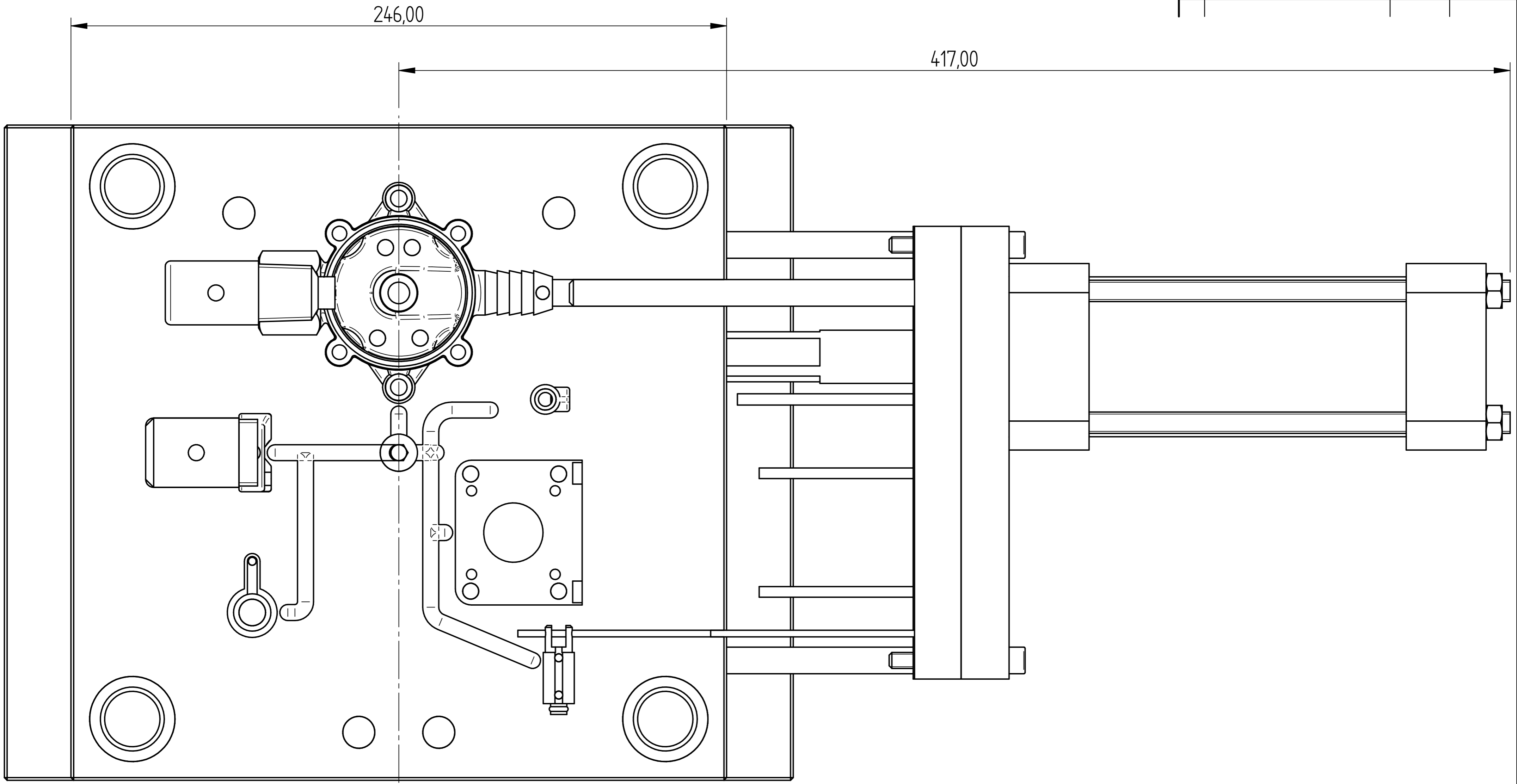
	NAME	DATE	AGRIGEL	
DRAWN	DG	10/31/17		
APPROVED			TITLE	
MATERIAL			Housing & Parts Mould	
TREATMENT			SIZE	DWG NO
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			A4	
1 st ANGLE			FILE NAME: Housing & Parts Mould.dft	REV
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:
			SHEET 19 OF 32	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



	NAME	DATE	AGRIGEL	
DRAWN	DG	10/31/17		
APPROVED				
MATERIAL				
TREATMENT			TITLE Housing & Parts Mould	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO
1 st ANGLE 			FILE NAME: Housing & Parts Mould.dft	
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:
			SHEET 20 OF 32	

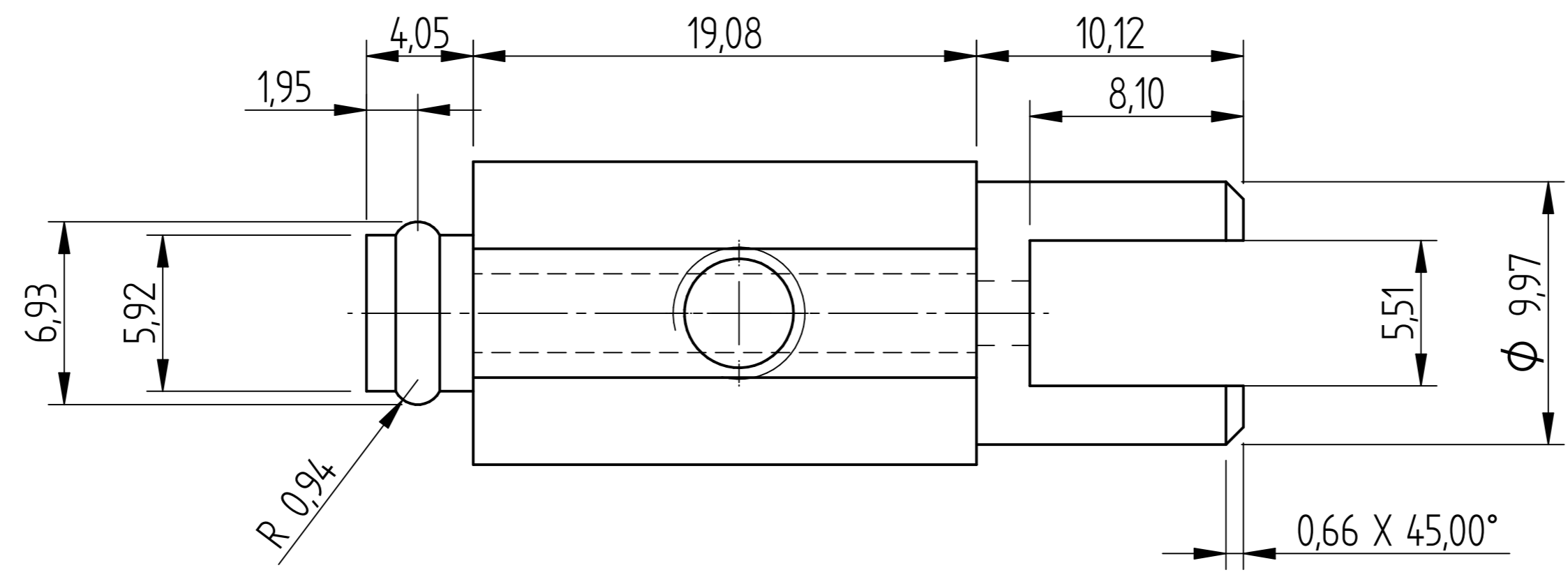
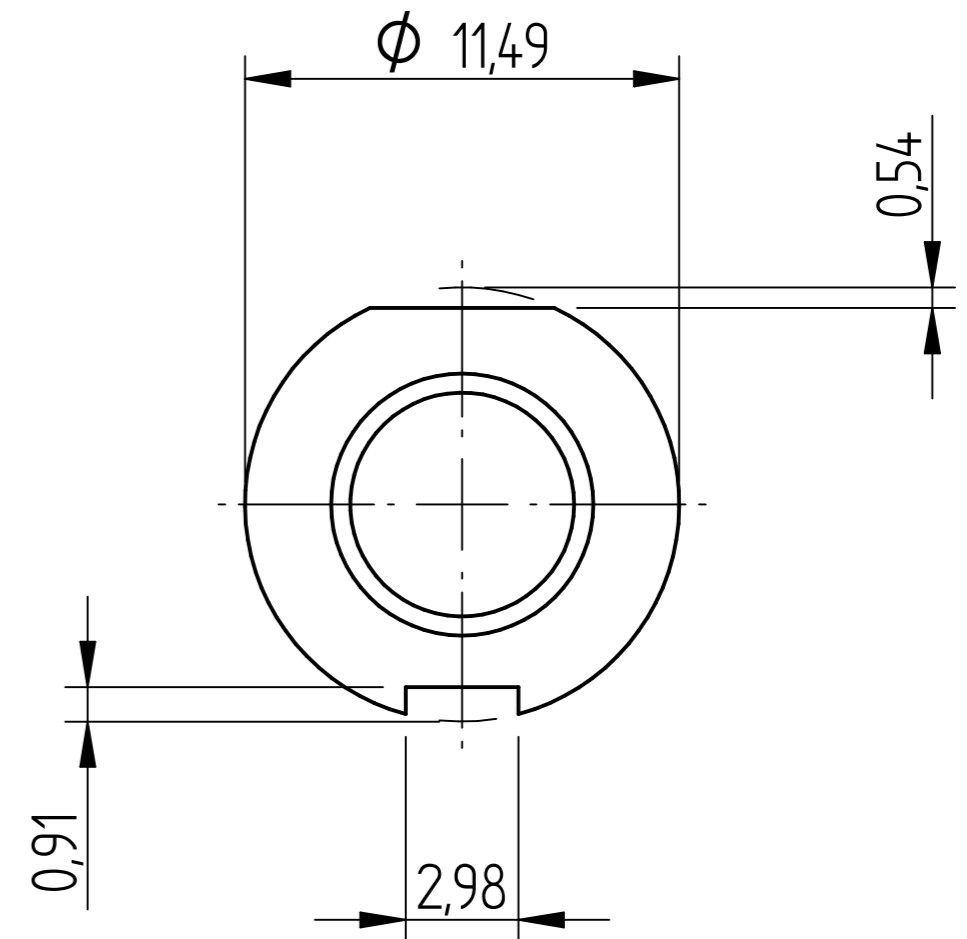
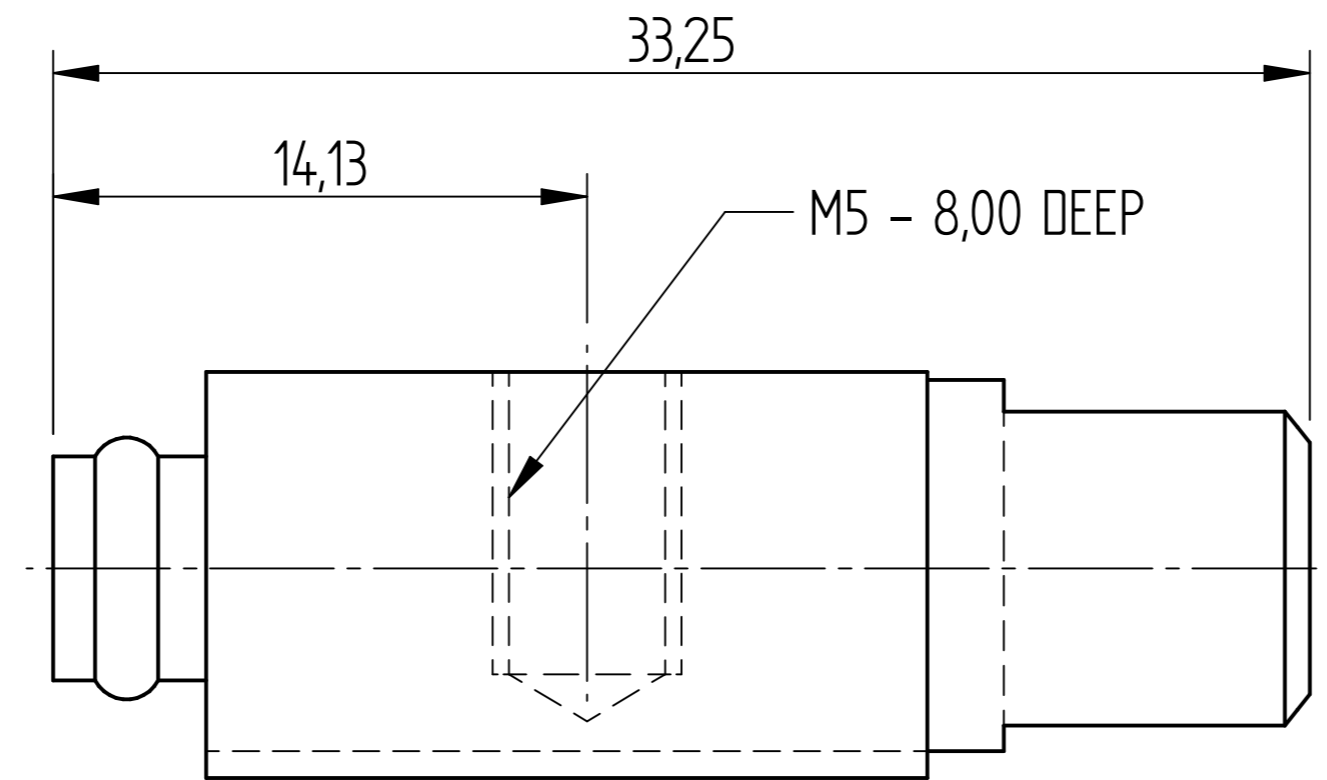
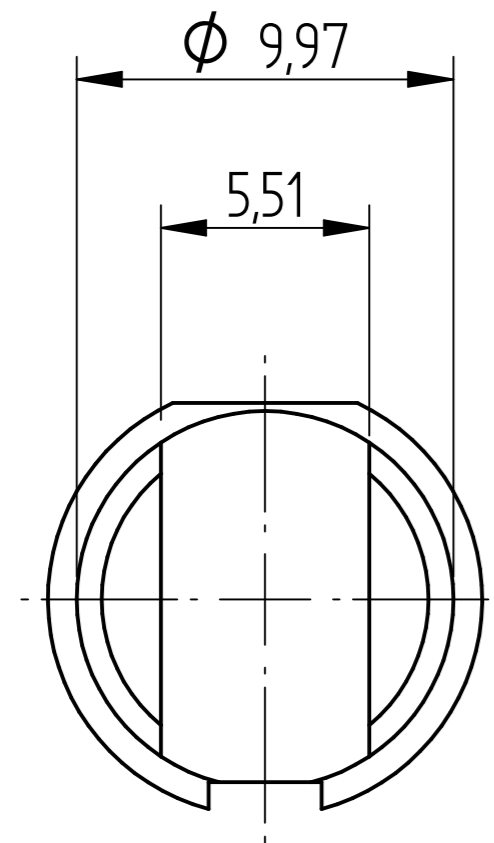
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



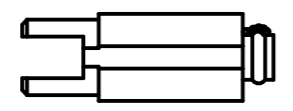
Moving Half

	NAME	DATE	AGRIGEL	
DRAWN	DG	10/31/17		
APPROVED				
MATERIAL				
TREATMENT			TITLE Housing & Parts Mould	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO
1 st ANGLE ANGLES ±0.1°			FILE NAME: Housing & Parts Mould.dft	
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:
			SHEET 21 OF 32	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



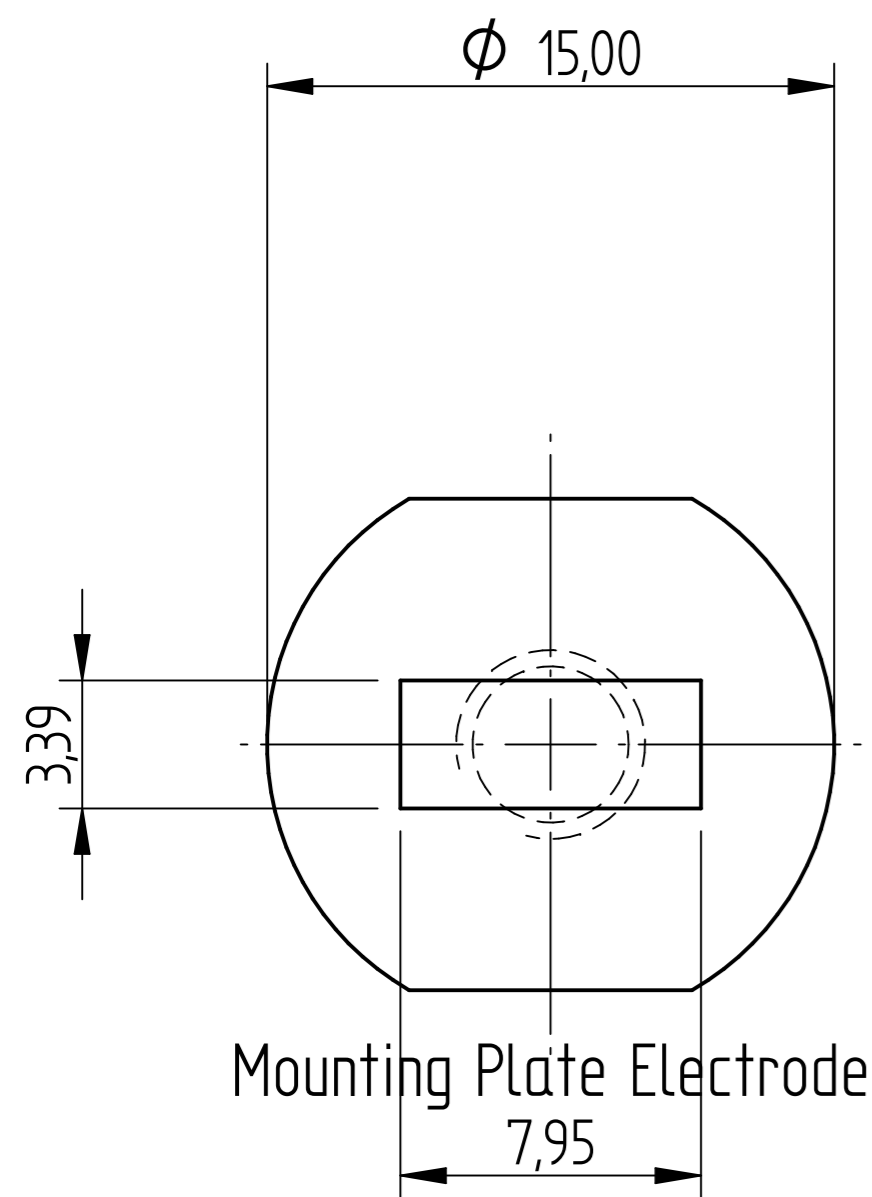
Diaphragm Plunger Electrode



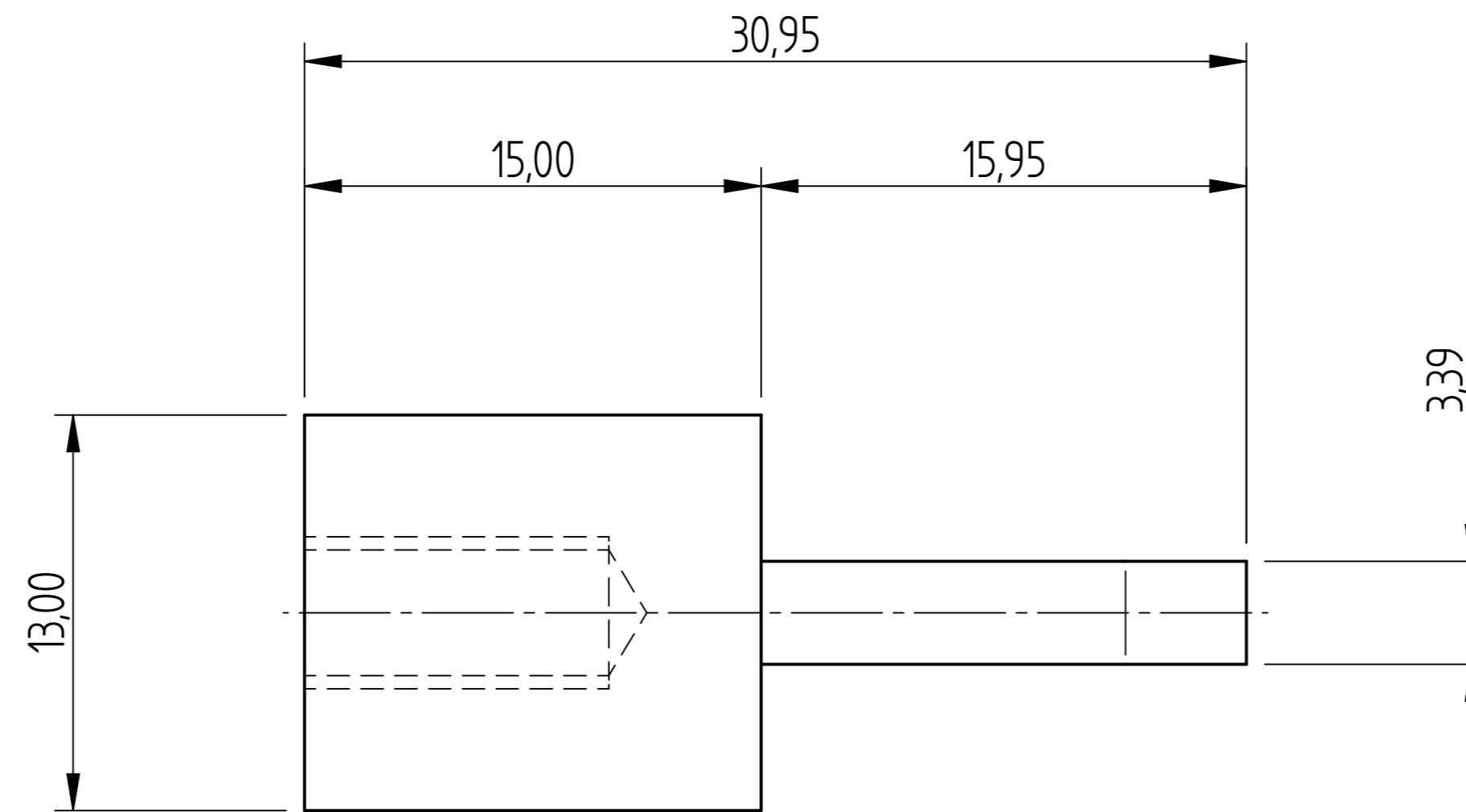
Diaphragm Plunger Electrode

	NAME	DATE	AGRIGEL		
DRAWN	DG	10/31/17			
APPROVED					
MATERIAL					
TREATMENT			TITLE Housing & Parts Mould		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO	REV
1st ANGLE ANGLES ±0.1°			FILE NAME: Housing & Parts Mould.dft		
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:	SHEET 22 OF 32

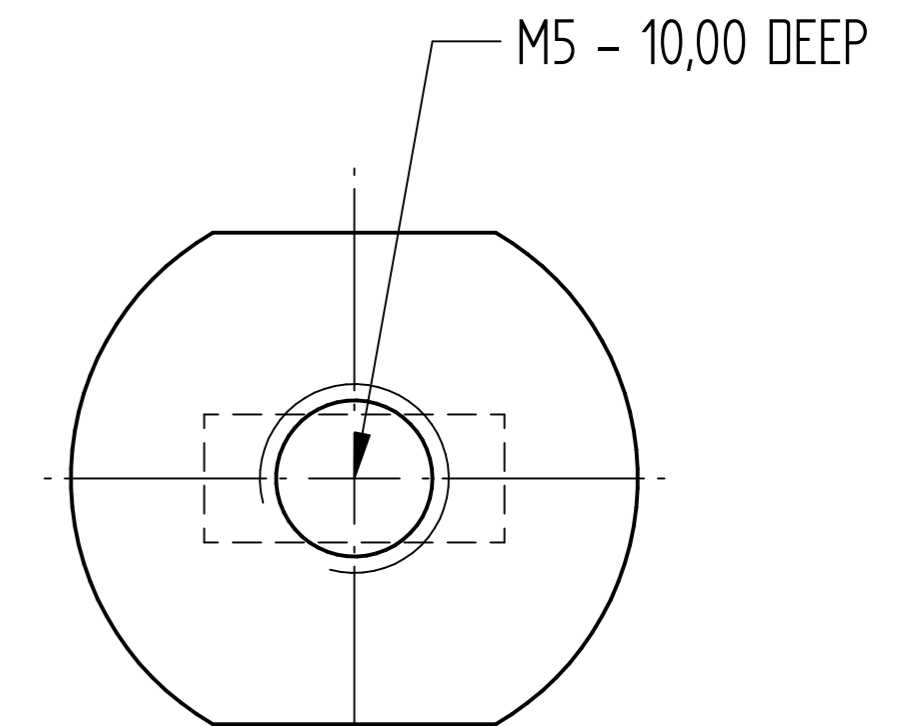
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



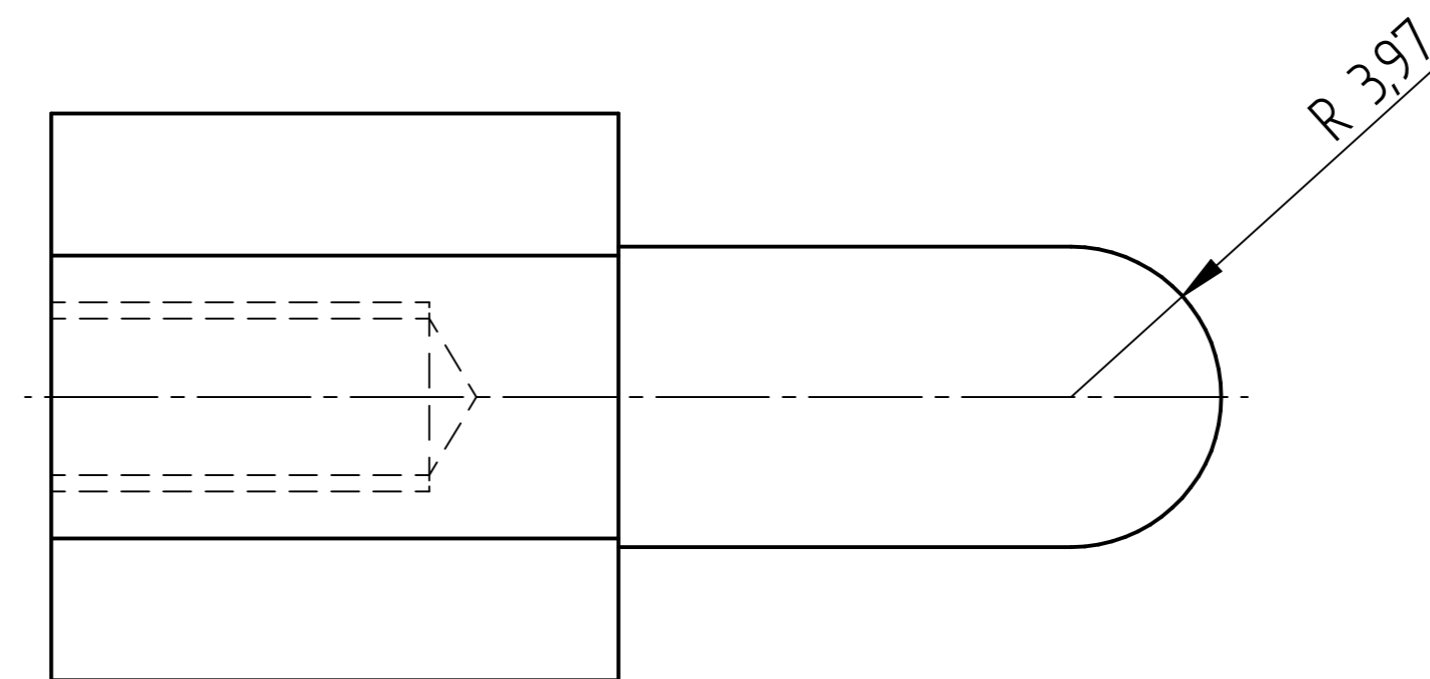
Mounting Plate Electrode



Mounting Plate Electrode



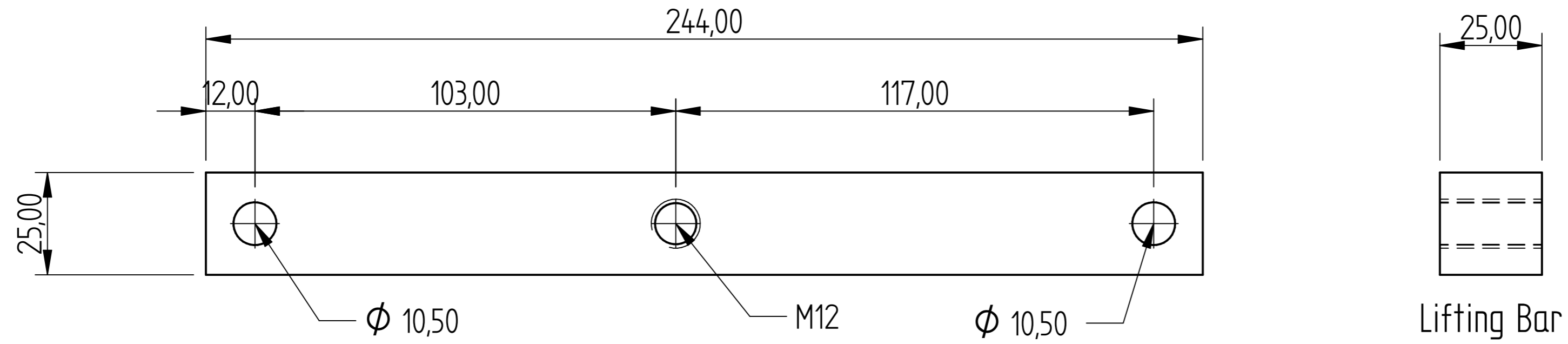
Mounting Plate Electrode



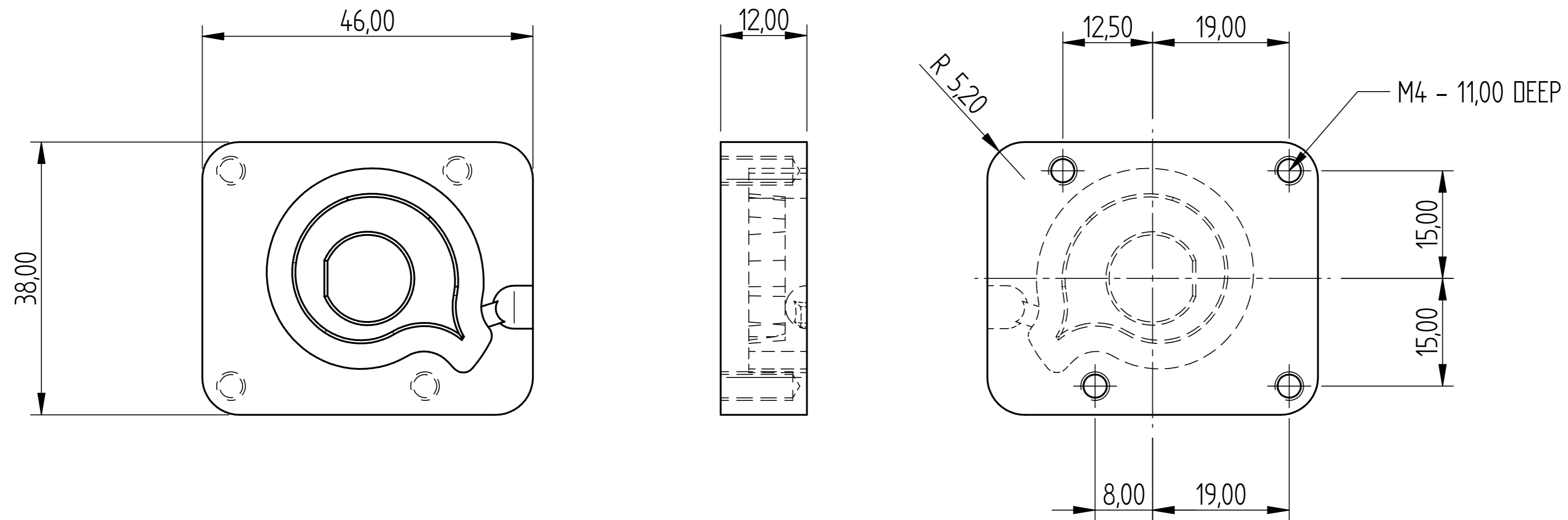
Mounting Plate Electrode

	NAME	DATE	AGRIGEL		
DRAWN	DG	10/31/17			
APPROVED					
MATERIAL					
TREATMENT			TITLE Housing & Parts Mould		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO	REV
1 st ANGLE ANGLES $\pm 0,1^\circ$			FILE NAME: Housing & Parts Mould.dft		
2 PL $\pm 0,02$ 3 PL $\pm 0,005$			SCALE:	WEIGHT:	SHEET 23 OF 32

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

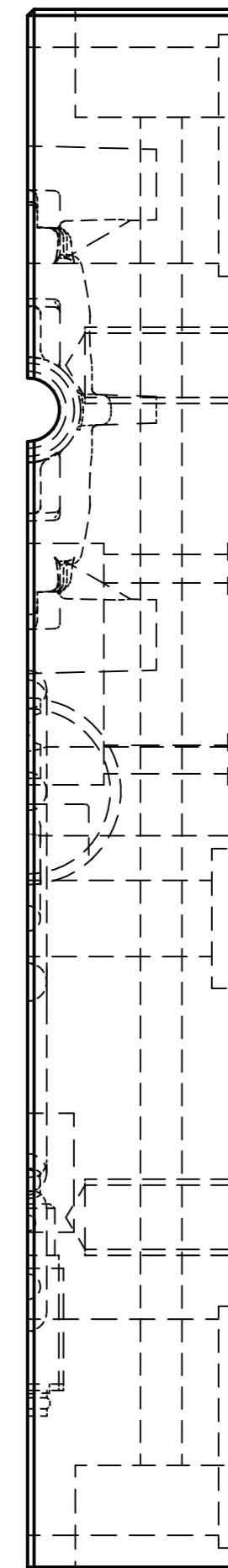
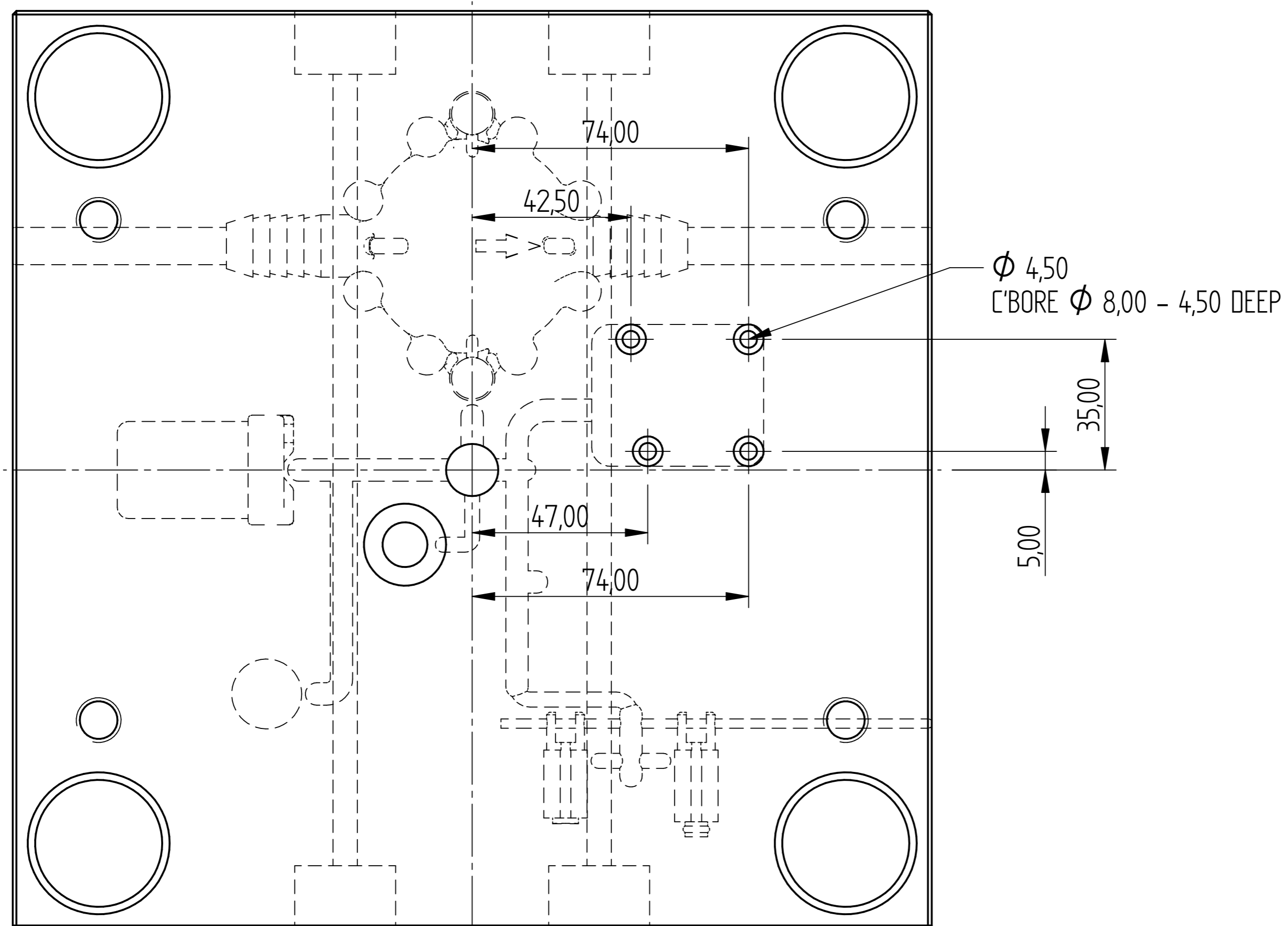


Lifting Bar



	NAME	DATE	AGRIGEL	
DRAWN	DG	10/31/17		
APPROVED				
MATERIAL				
TREATMENT			TITLE Housing & Parts Mould	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO
1 st ANGLE ANGLES $\pm 0,1^\circ$			FILE NAME: Housing & Parts Mould.dft	
2 PL $\pm 0,02$ 3 PL $\pm 0,005$			SCALE:	WEIGHT:
			SHEET 24 OF 32	

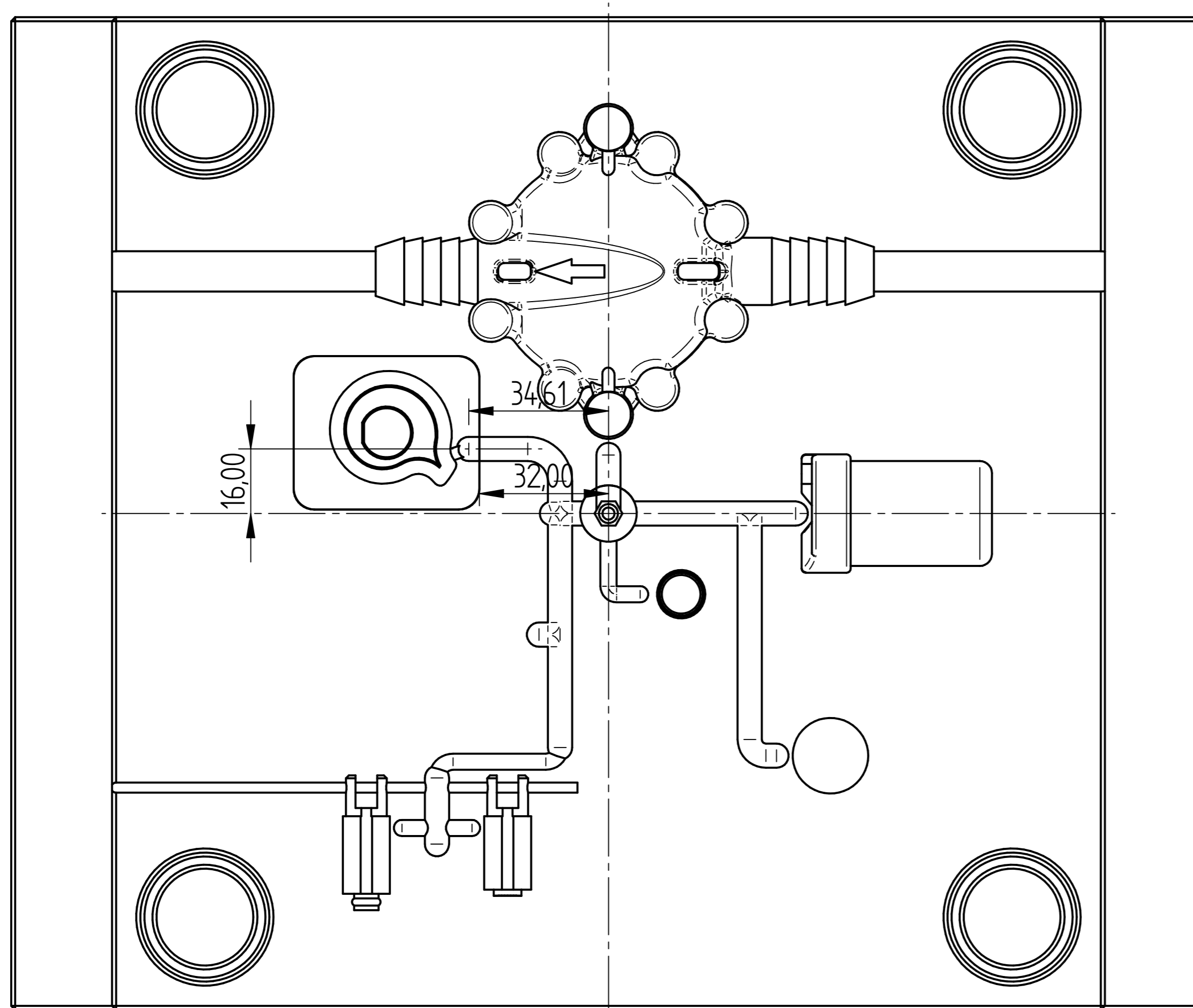
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



Mould Fixed Half Die Plate

	NAME	DATE	AGRIGEL		
DRAWN	DG	10/31/17			
APPROVED					
MATERIAL					
TREATMENT			TITLE Housing & Parts Mould		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO	REV
1 st ANGLE ANGLES ±0.1°			FILE NAME: Housing & Parts Mould.dft		
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:	SHEET 25 OF 32

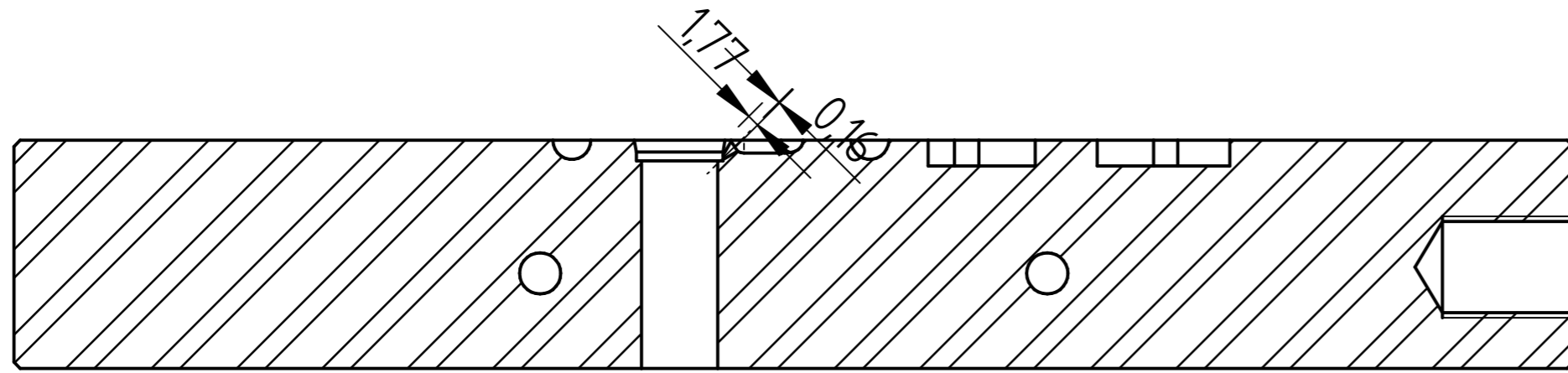
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



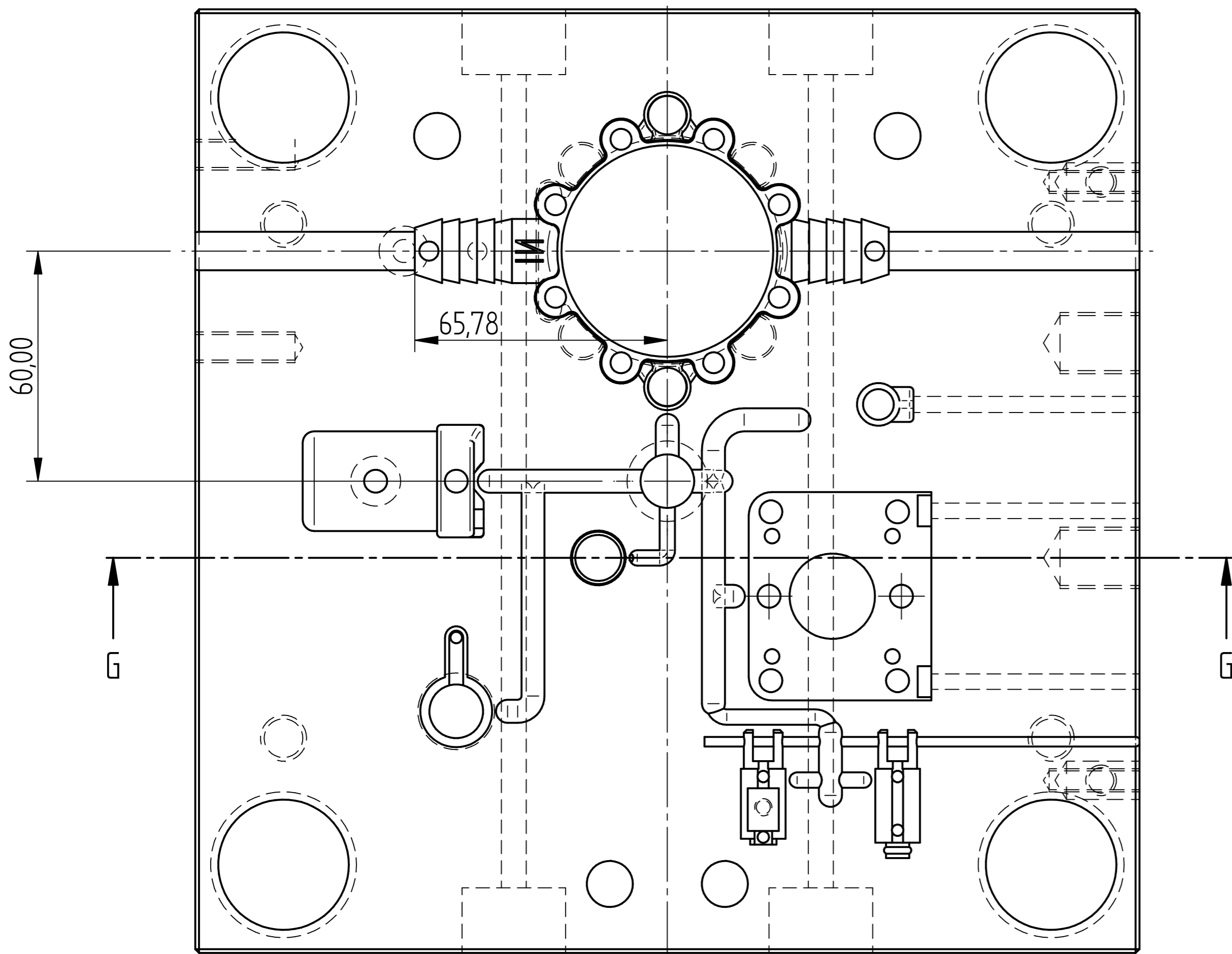
Fixed Half

	NAME	DATE	AGRIGEL		
DRAWN	DG	10/31/17			
APPROVED					
MATERIAL					
TREATMENT			TITLE Housing & Parts Mould		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO	REV
1 st ANGLE ANGLES ±0.1°			FILE NAME: Housing & Parts Mould.dft		
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:	SHEET 26 OF 32

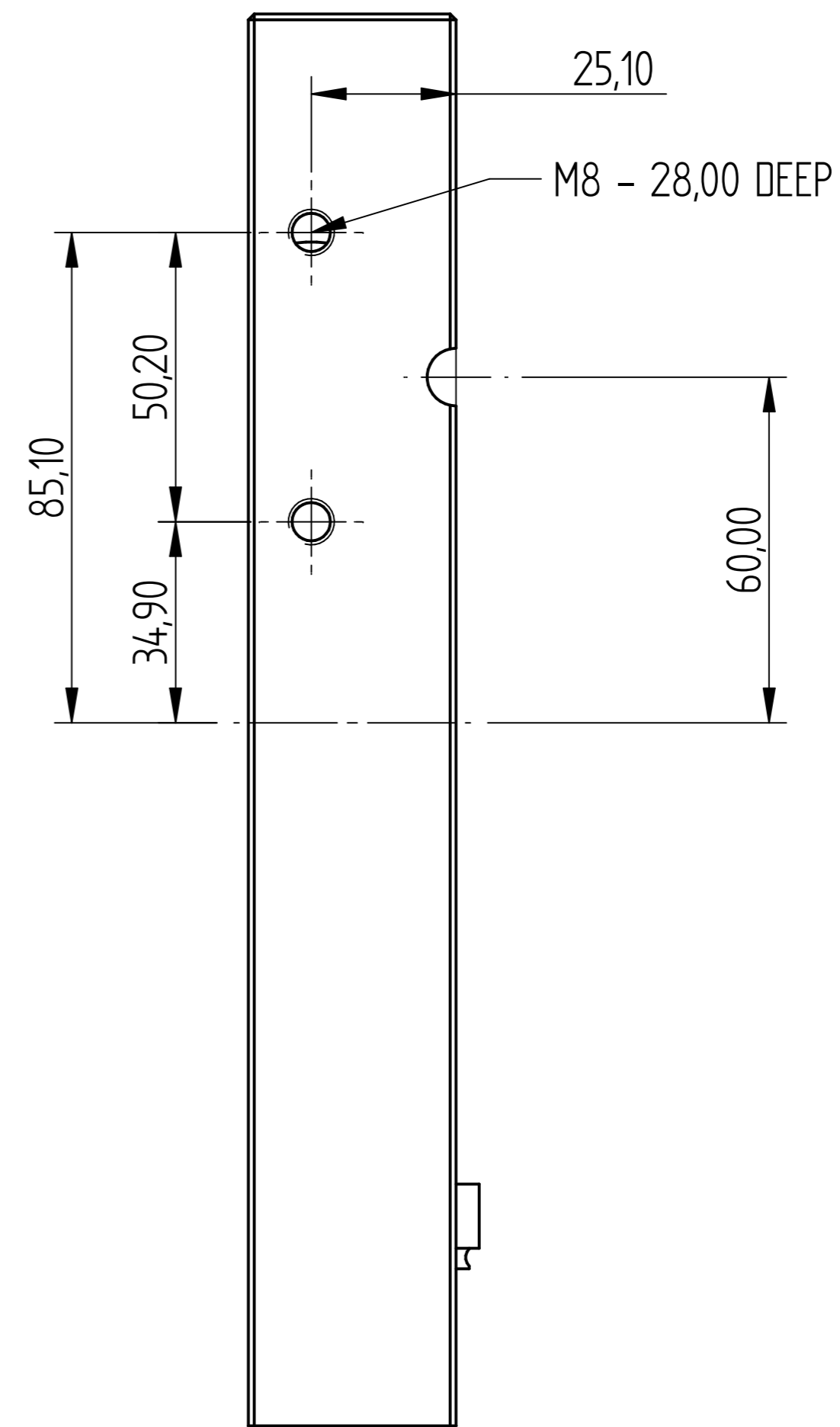
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



SECTION G-G



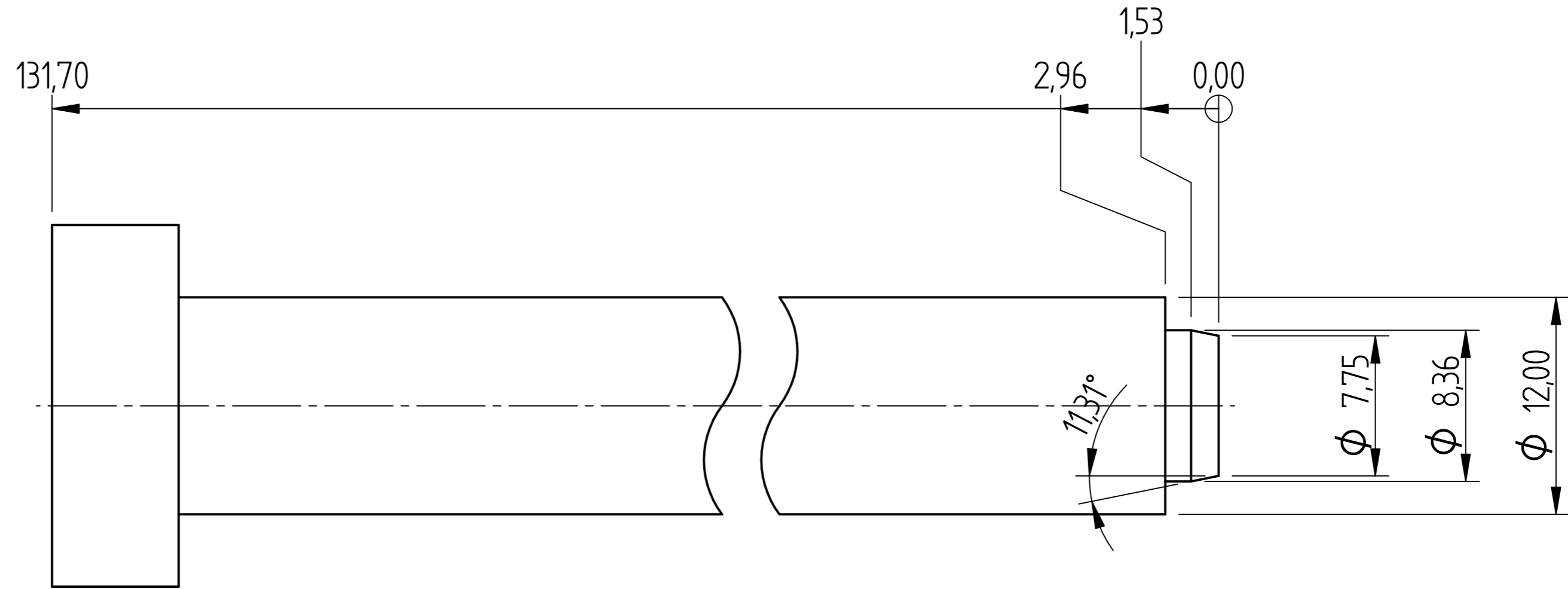
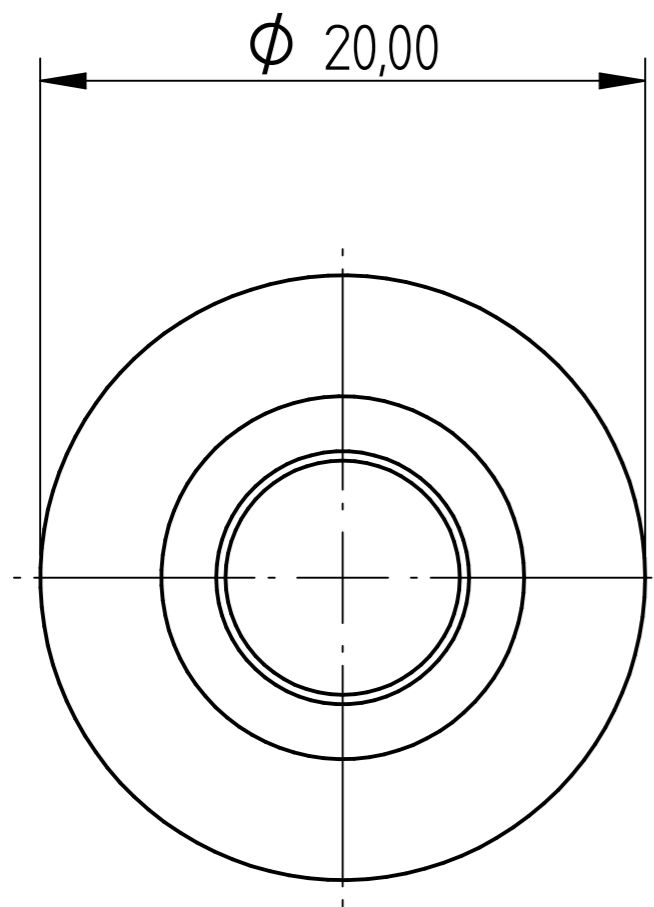
Mould Moving Half Die Plate



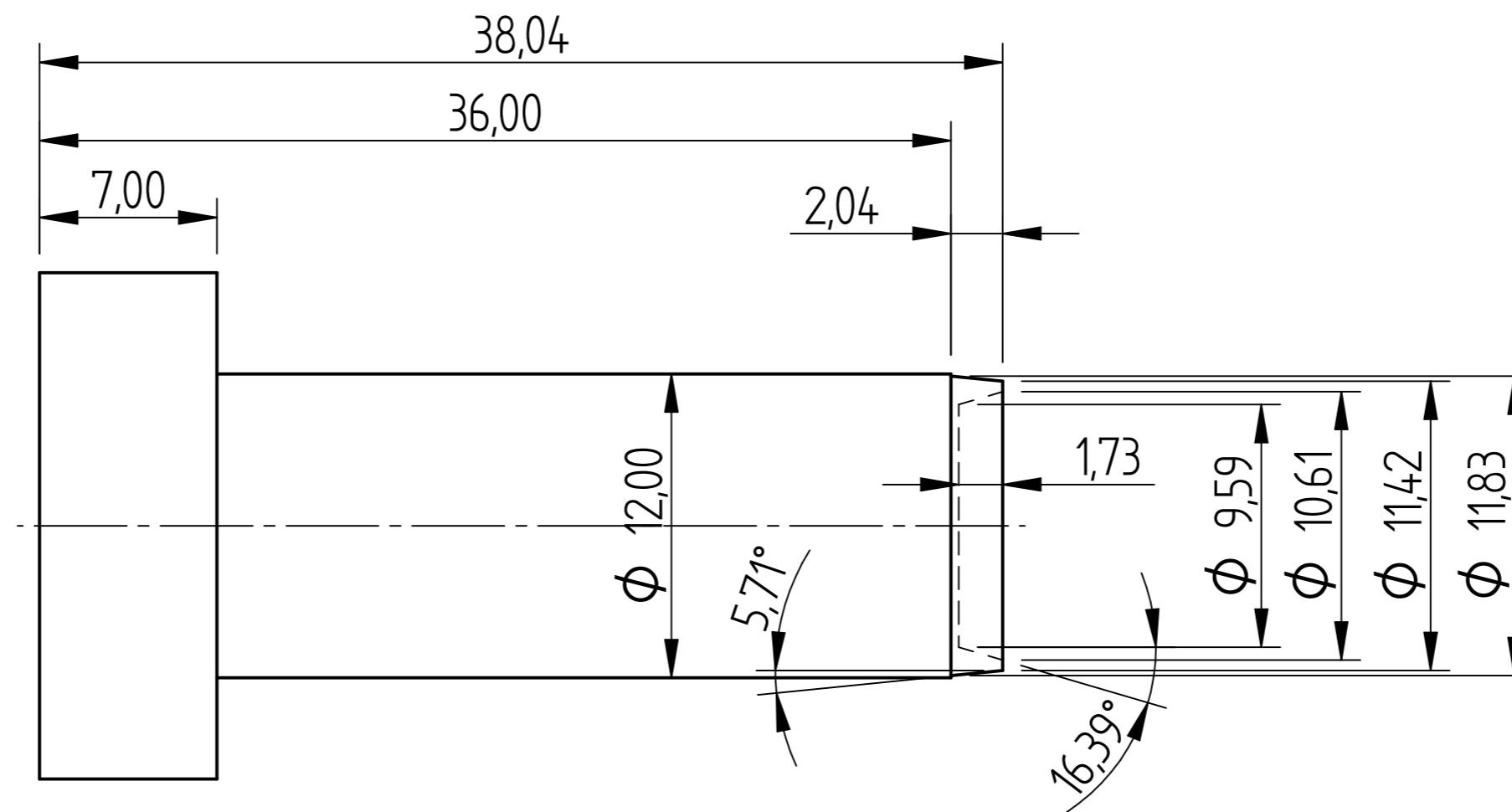
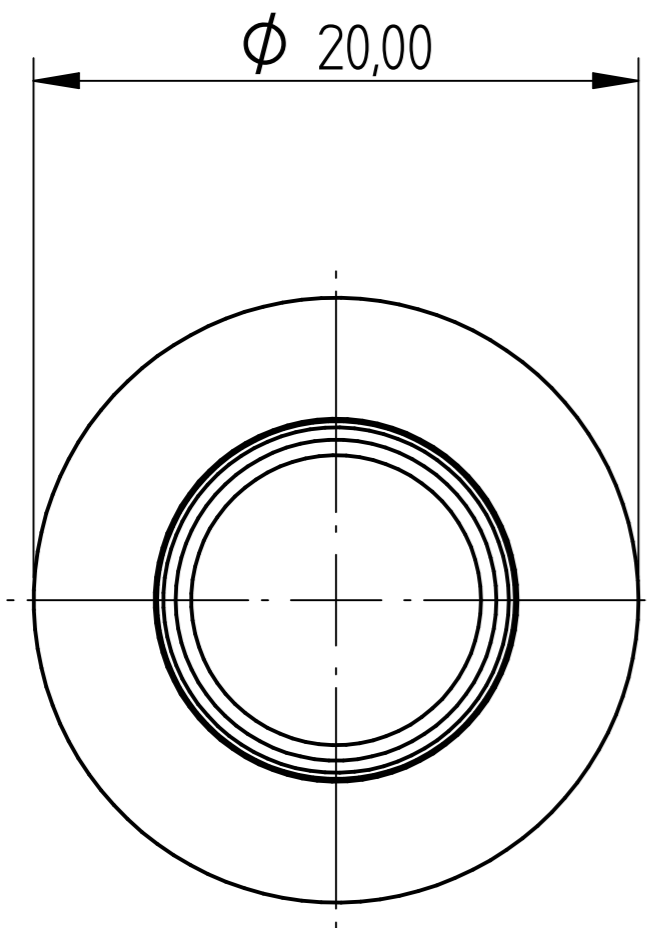
Mould Moving Half Die Plate

	NAME	DATE	AGRIGEL	
DRAWN	DG	10/31/17	TITLE	
APPROVED			Housing & Parts Mould	
MATERIAL			SIZE	DWG NO
TREATMENT			A4	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			FILE NAME: Housing & Parts Mould.dft	REV
1st ANGLE 2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:
				SHEET 27 OF 32

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



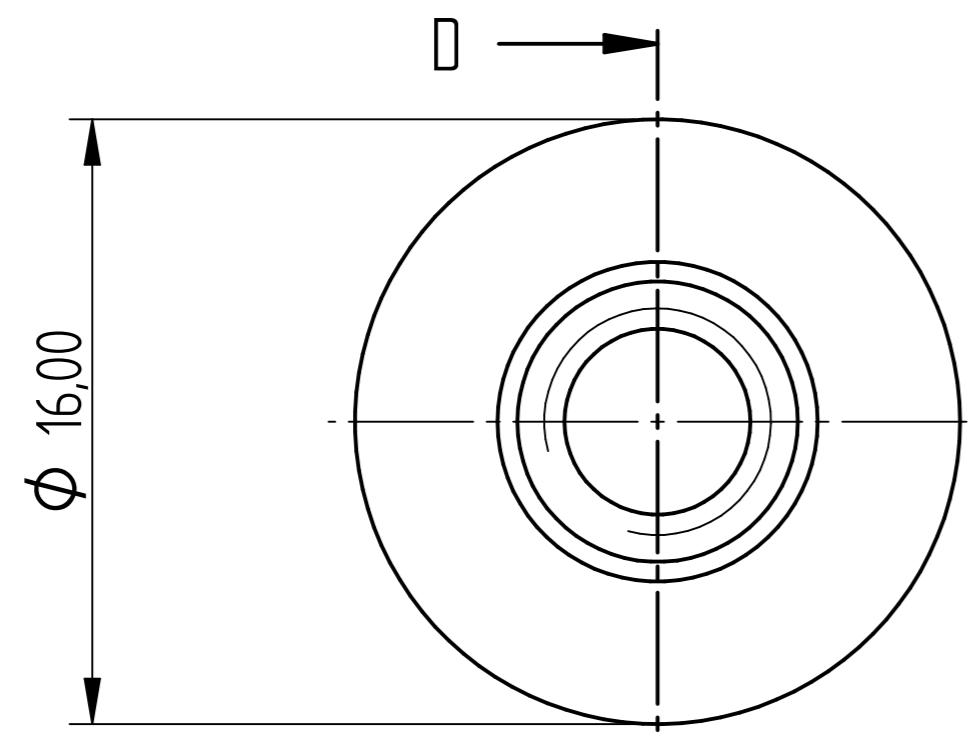
MH Pilot Seal Ejector Pin



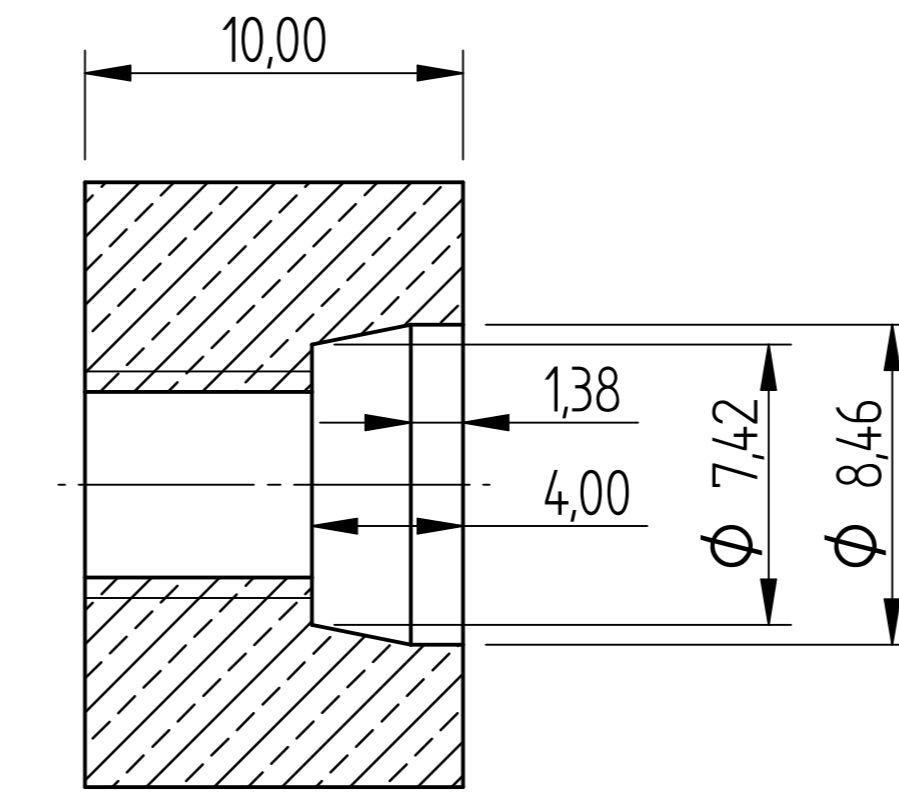
FH Pilot Seal Core Pin

	NAME	DATE	AGRIGEL	
DRAWN	DG	10/31/17		
APPROVED				
MATERIAL				
TREATMENT			TITLE Housing & Parts Mould	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO
1 st ANGLE ANGLES $\pm 0,1^\circ$			FILE NAME: Housing & Parts Mould.dft	
2 PL $\pm 0,02$ 3 PL $\pm 0,005$			SCALE:	WEIGHT:
			SHEET 28 OF 32	

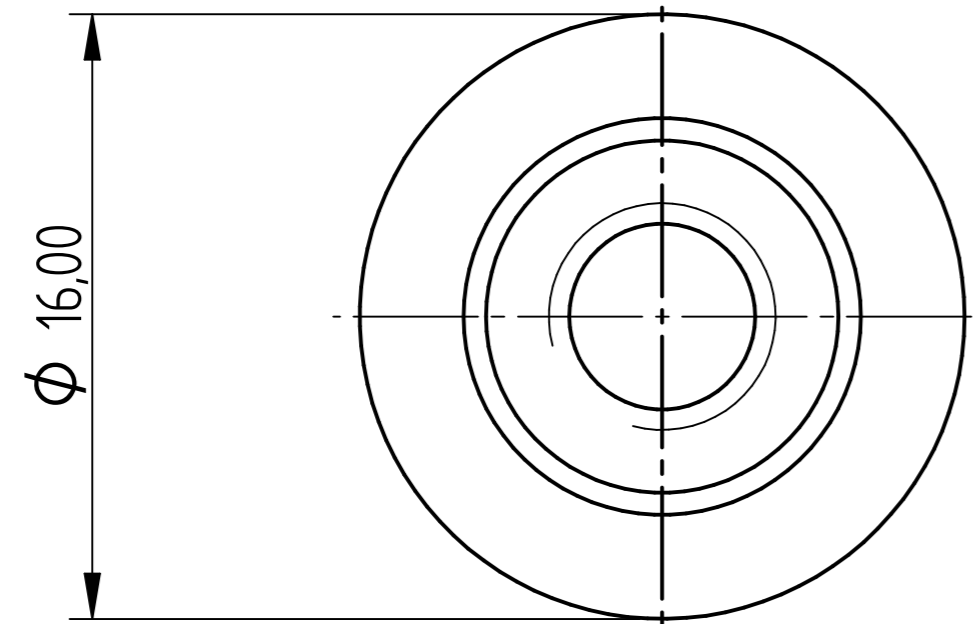
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



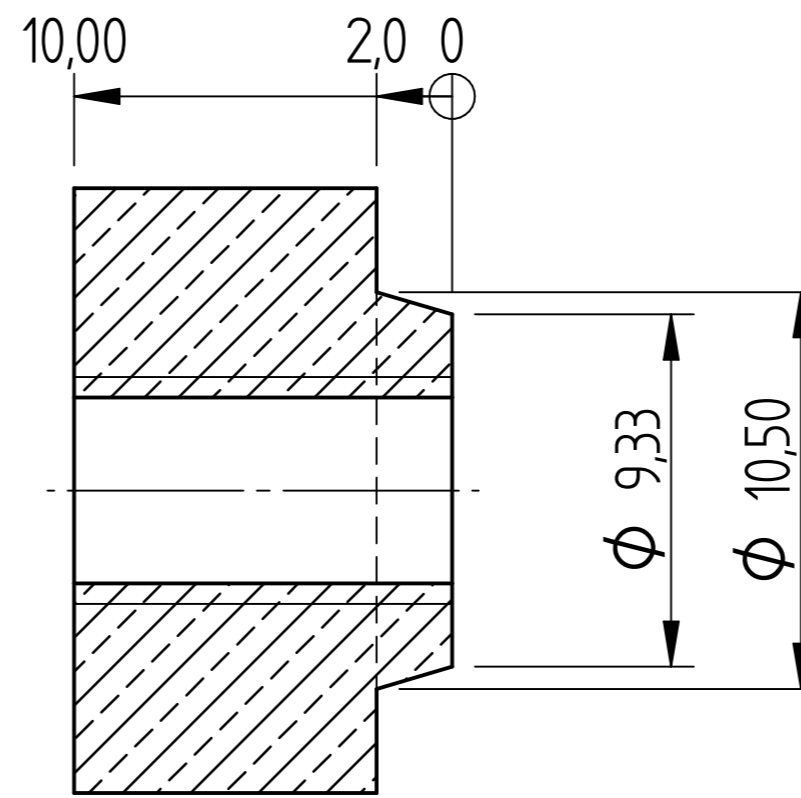
Pilot Seal MH Electrode



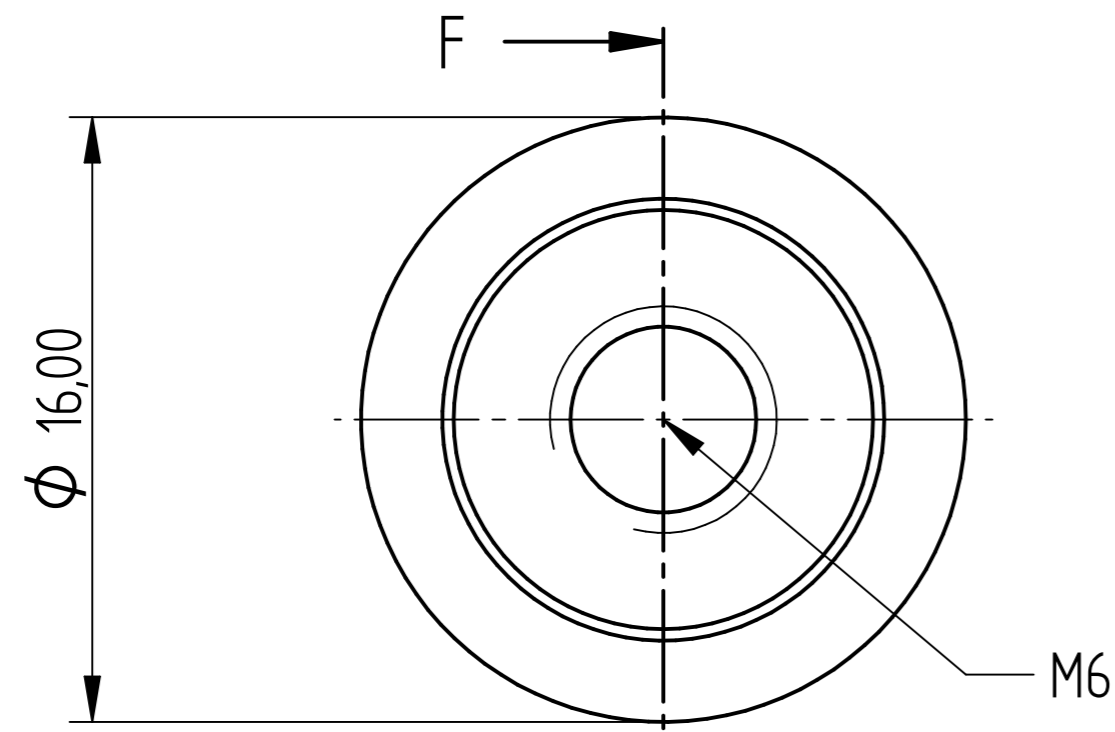
SECTION D-D



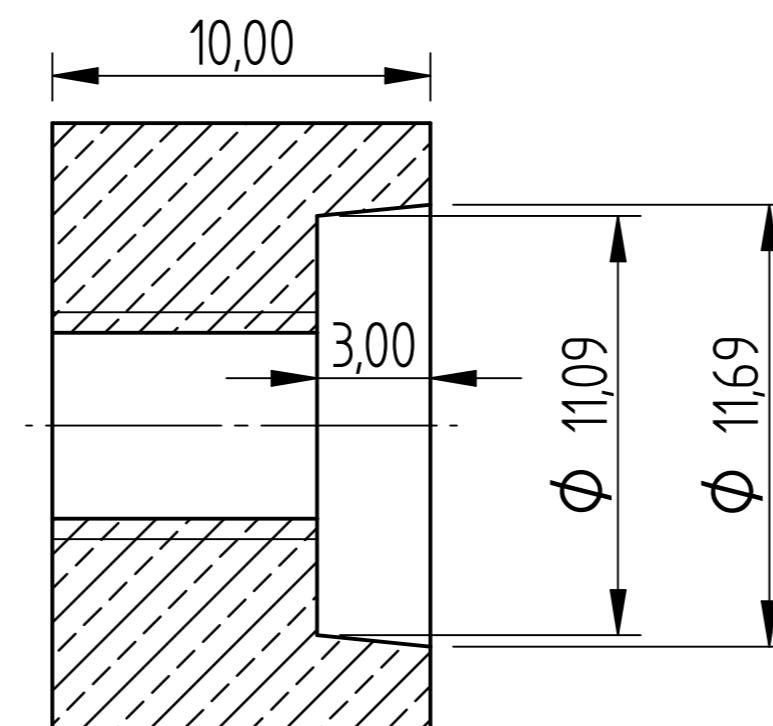
Pilot Seal FH Electrode A



SECTION E-E



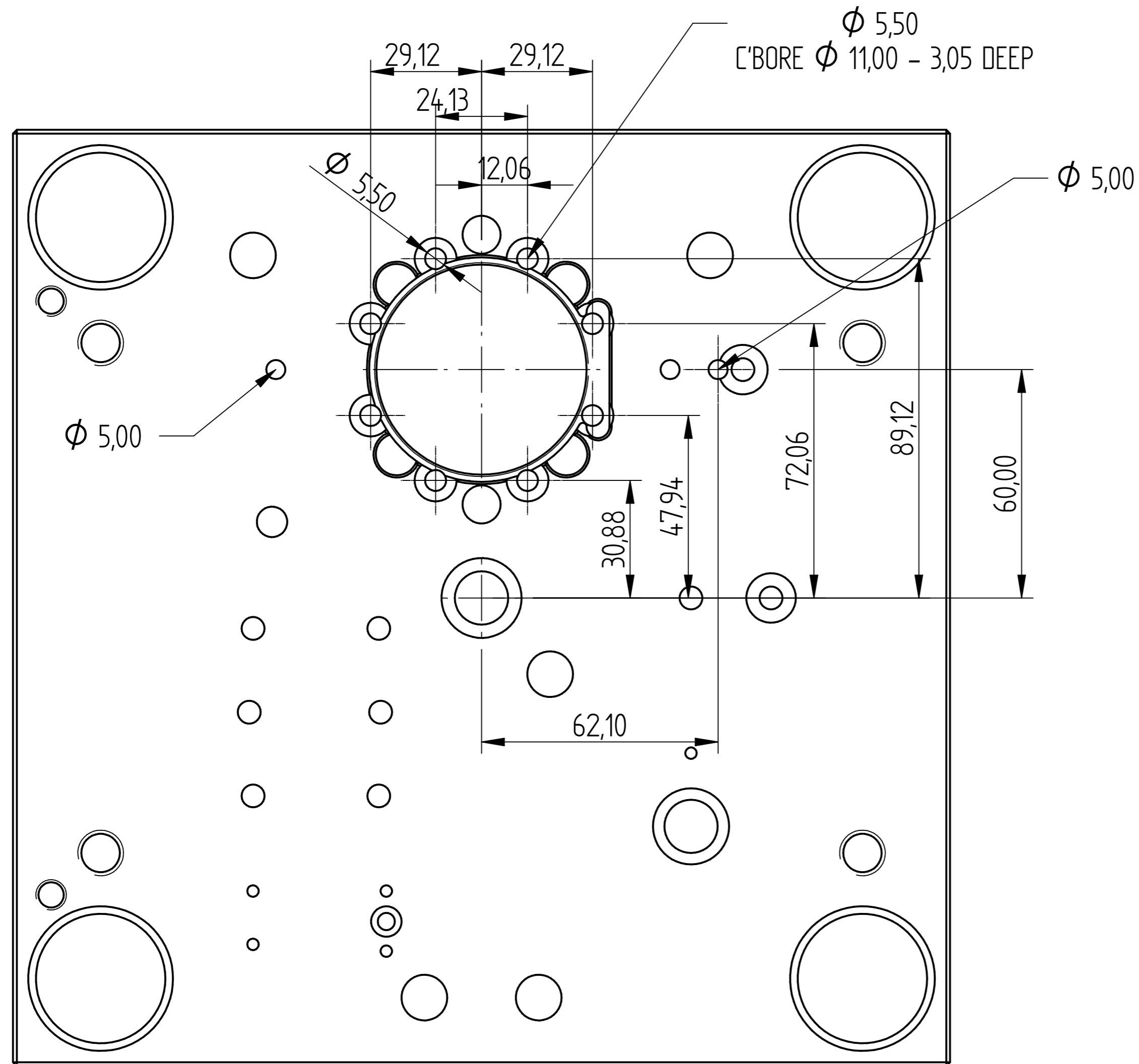
Pilot Seal FH Electrode B



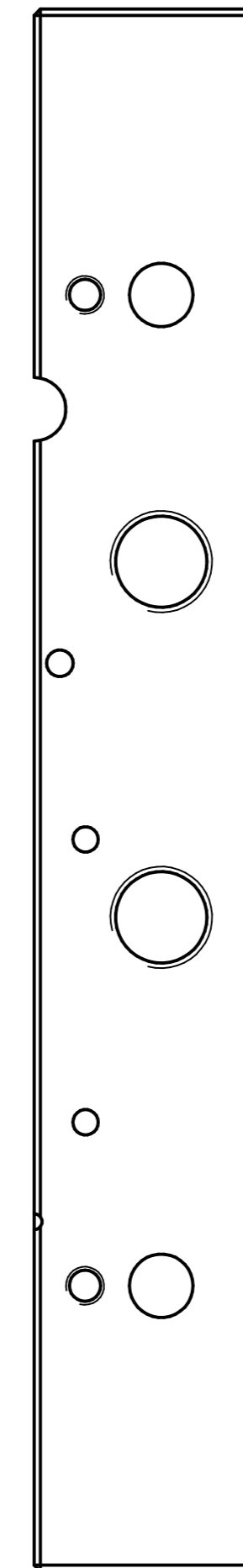
SECTION F-F

DRAWN	OG	DATE	10/31/17	AGRIGEL
APPROVED				
MATERIAL				
TREATMENT				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO
1 st ANGLE			FILE NAME: Housing & Parts Mould.dft	
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:
			SHEET 29 OF 32	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



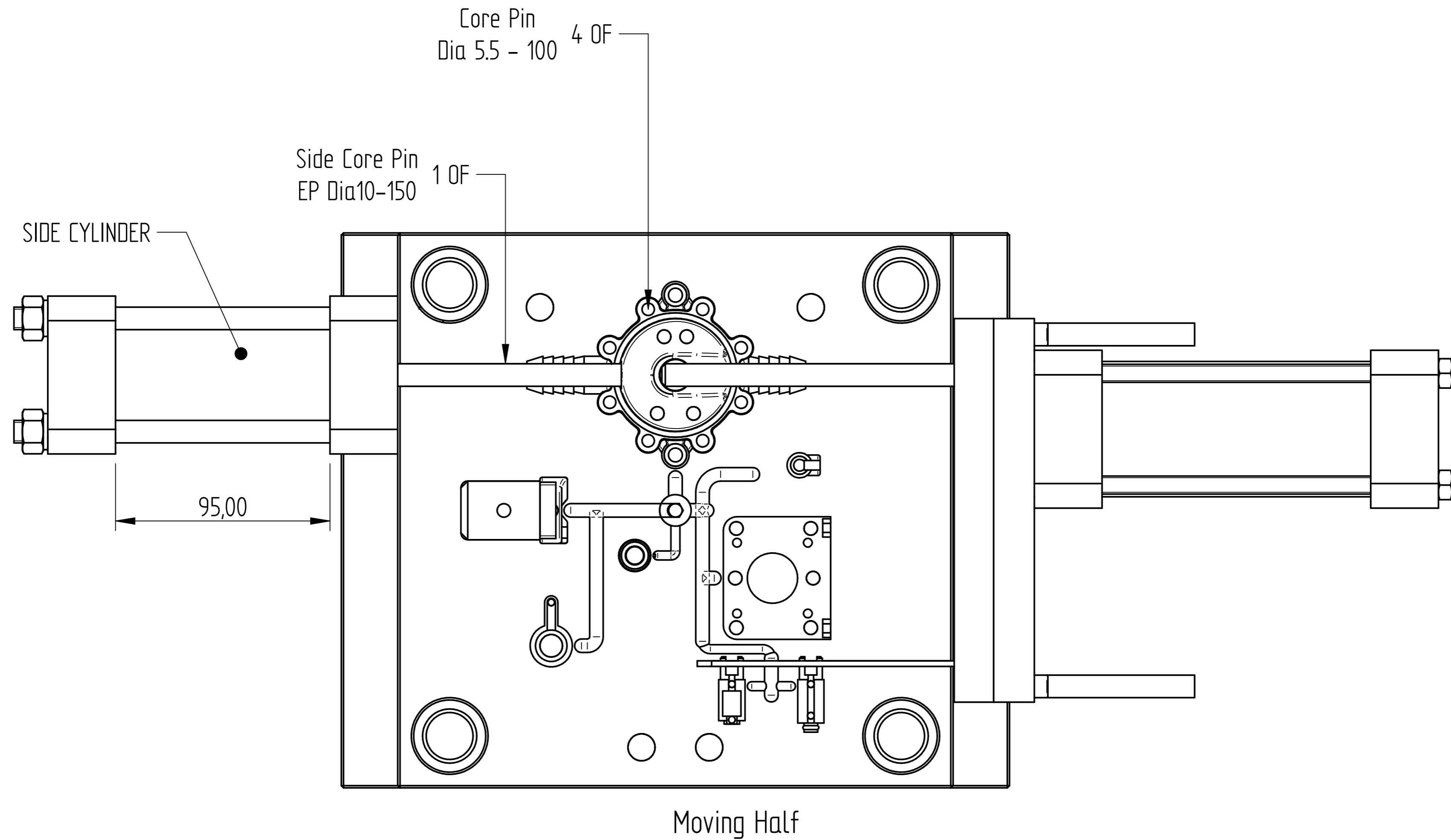
Mould Moving Half Die Plate



Mould Moving Half Die Plate

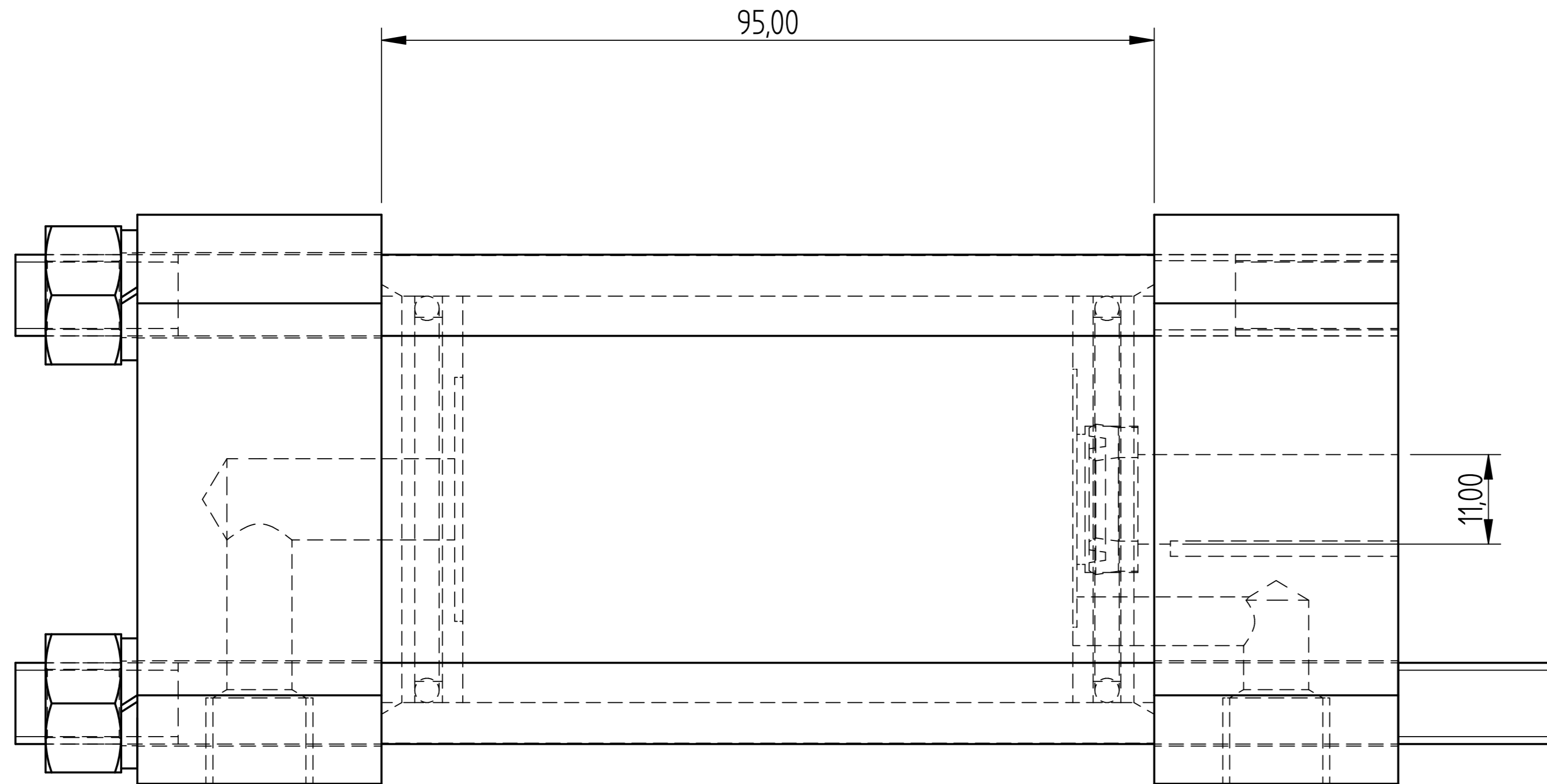
	NAME	DATE	AGRIGEL	
DRAWN	DG	10/31/17		
APPROVED				
MATERIAL				
TREATMENT			TITLE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO
1 st ANGLE			FILE NAME: Housing & Parts Mould.dft	REV
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:
			SHEET 30 OF 32	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED




	NAME	DATE	AGRIGEL		
DRAWN	DG	10/31/17			
APPROVED					
MATERIAL					
TREATMENT			TITLE Housing & Parts Mould		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO	REV
1 st ANGLE ANGLES ±0.1°			FILE NAME: Housing & Parts Mould.dft		
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:	SHEET 31 OF 32

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



Side Cylinder

	NAME	DATE	AGRIGEL		
DRAWN	DG	10/31/17			
APPROVED					
MATERIAL					
TREATMENT			TITLE Housing & Parts Mould		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A4	DWG NO	REV
1 st ANGLE  2 PL ±0.02 3 PL ±0.005			FILE NAME: Housing & Parts Mould.dft		
			SCALE:	WEIGHT:	SHEET 32 OF 32