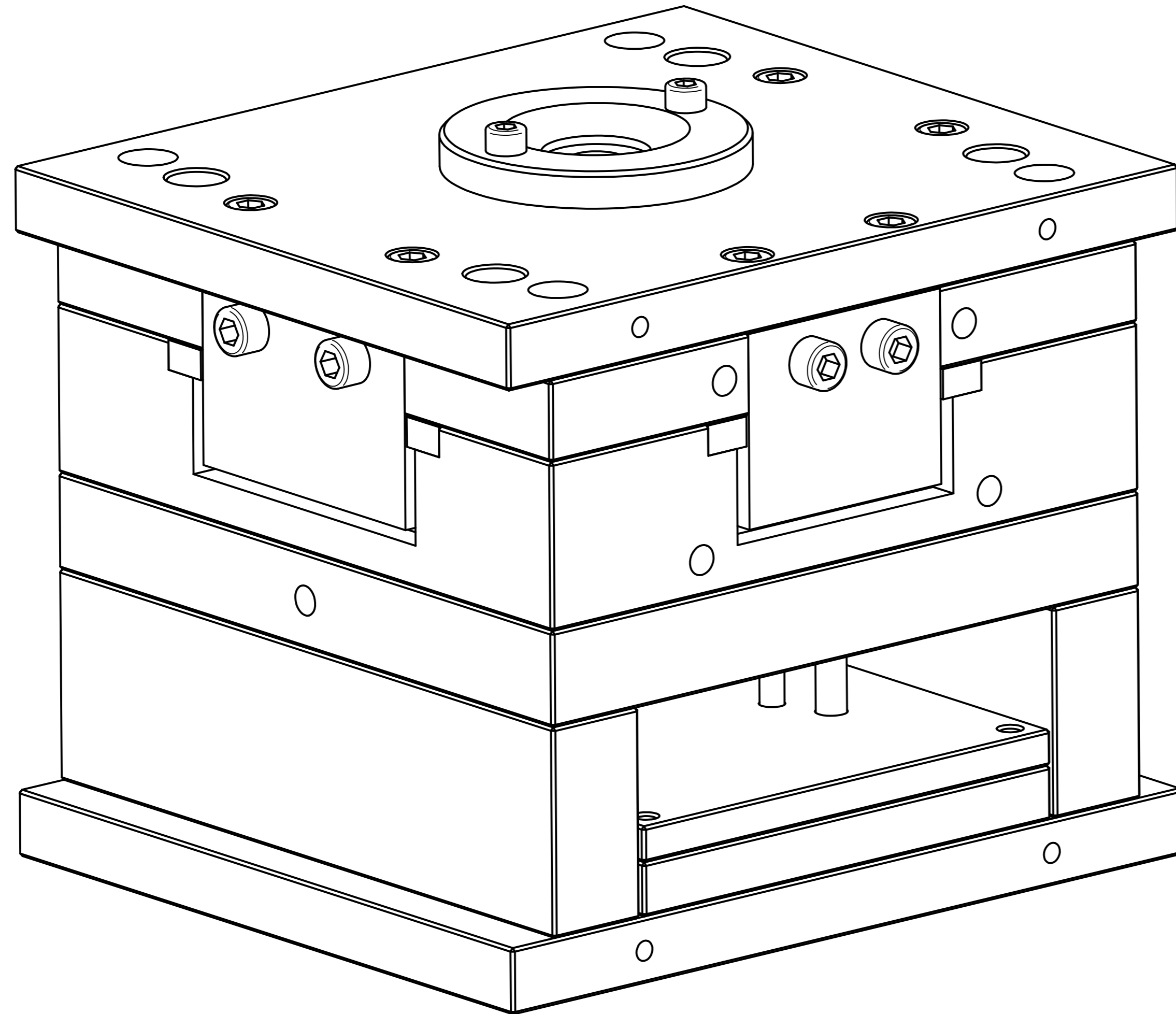
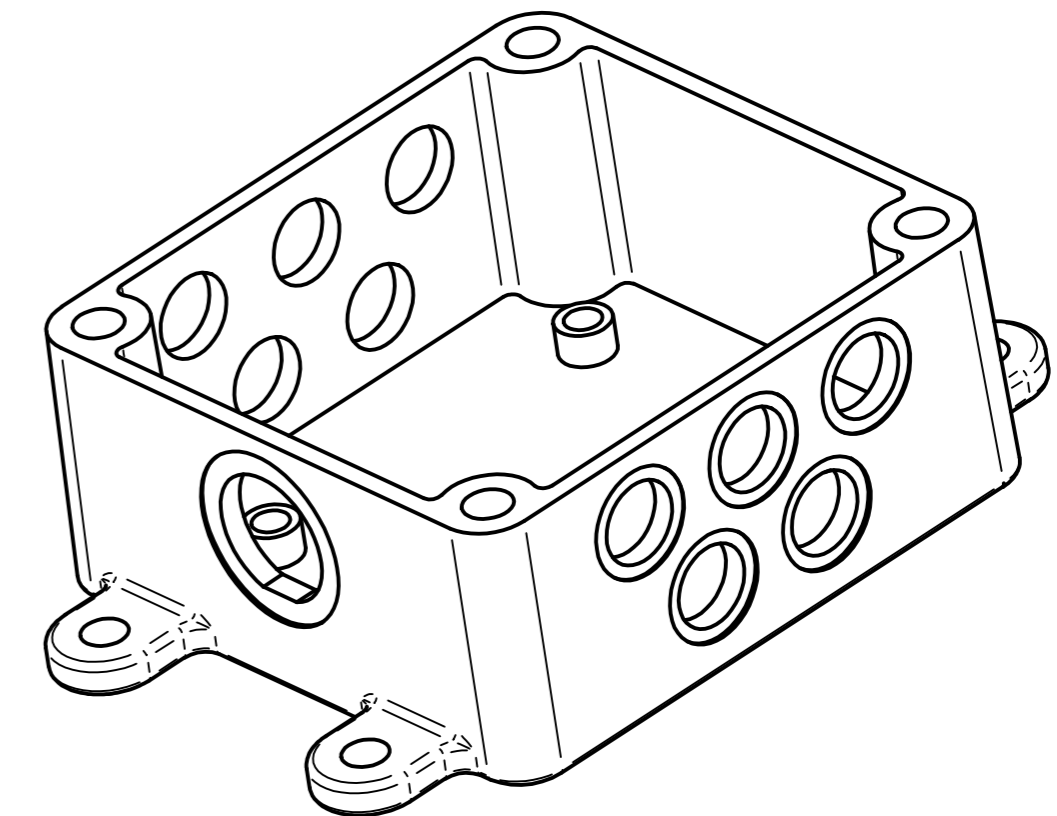


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



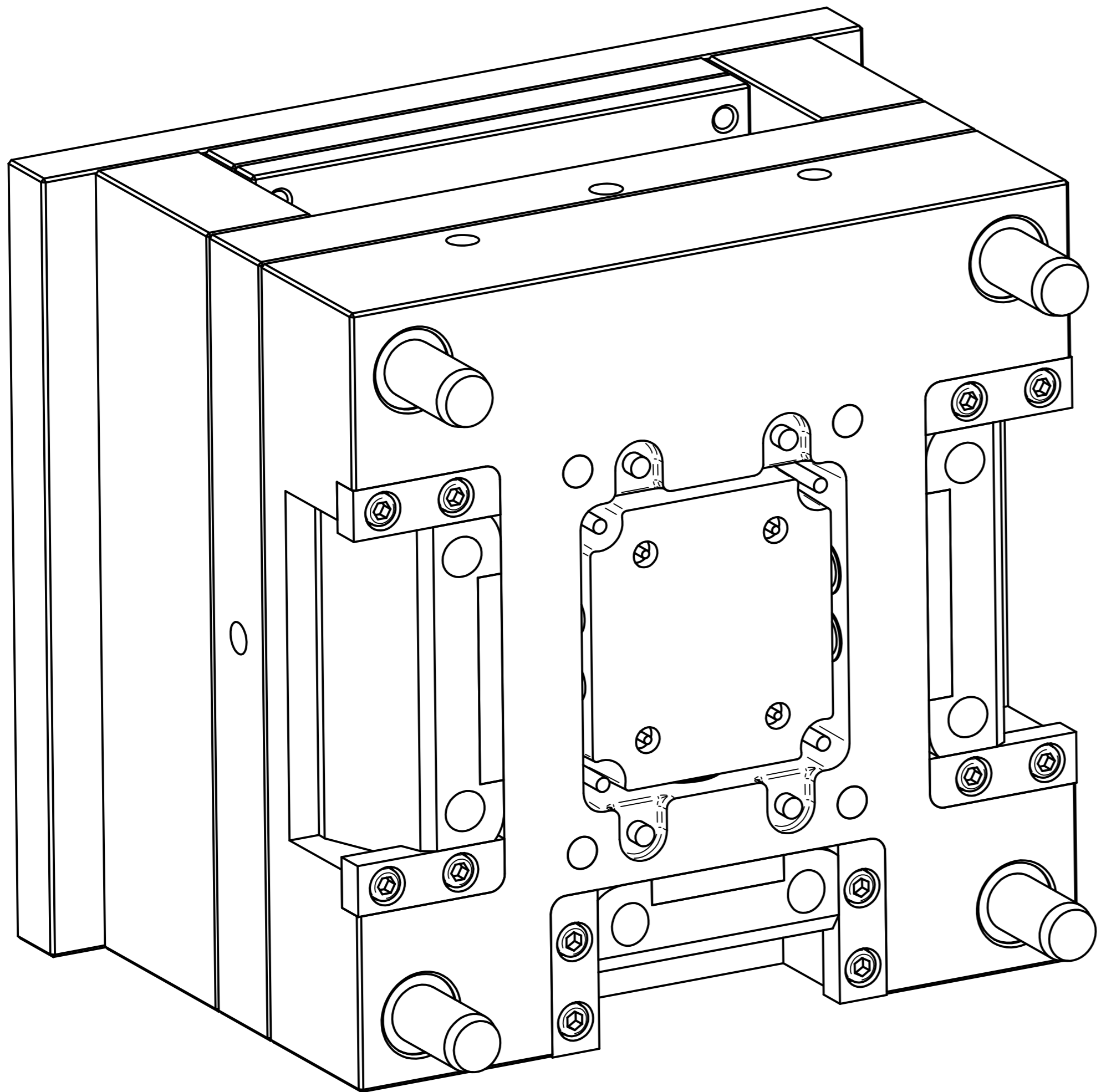
DISTRIBUTION BOX DIE



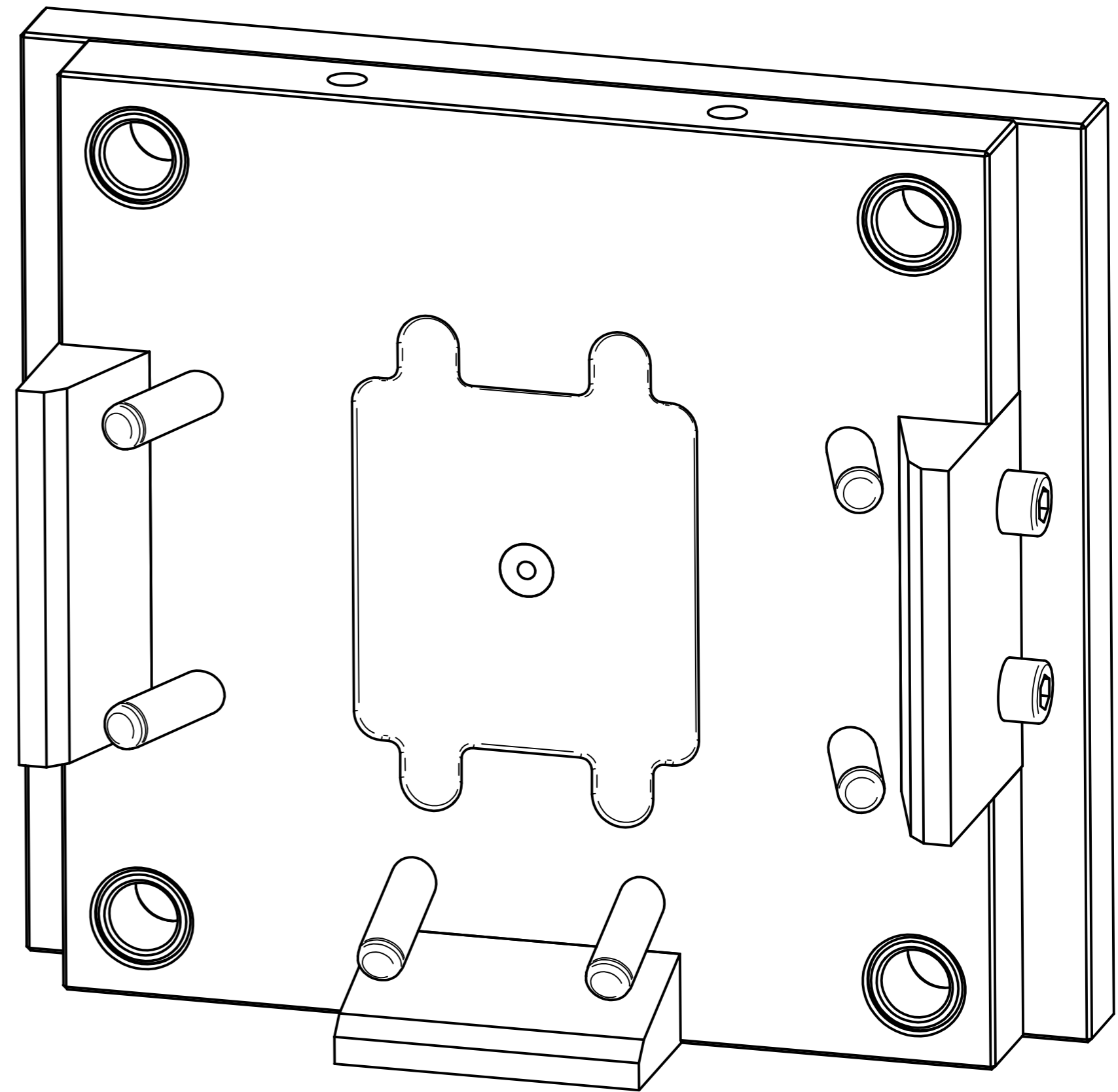
DISTRIBUTION BOX

	NAME	DATE	AGRIGEL	
DRAWN	Dan	12/19/09	TITLE	
APPROVED			DISTRIBUTION BOX DIE	
MATERIAL			SIZE	DWG NO
TREATMENT			A4	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			FILE NAME: Distribution Box Die.dft	REV
1st ANGLE ANGLES ±0.1°			SCALE:	WEIGHT:
2 PL ±0.02 3 PL ±0.005				SHEET 1 OF 22

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



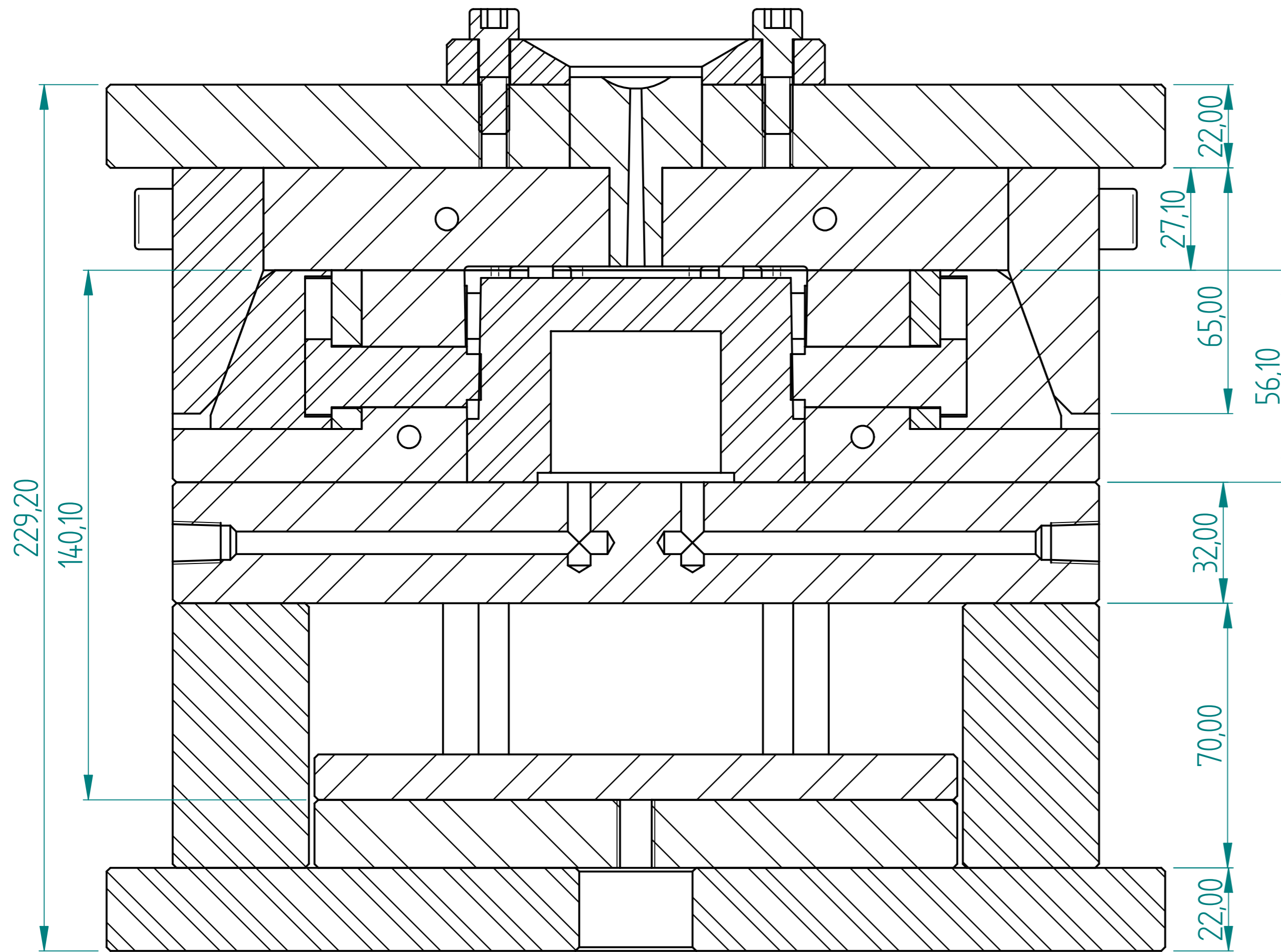
MOVING HALF



FIXED HALF

	NAME	DATE	AGRIGEL	
DRAWN	Dan	12/19/09	TITLE	
APPROVED			DISTRIBUTION BOX DIE	
MATERIAL			SIZE	DWG NO
TREATMENT			A4	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			FILE NAME: Distribution Box Die.dft	REV
1st ANGLE ANGLES ±0.1°			SCALE:	WEIGHT:
2 PL ±0.02 3 PL ±0.005				SHEET 2 OF 22

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



Item Number	Document Number	Title	Quantity
19	B3 24 x 51	Sprue Bush	1
20	CV 18 X 28	Locating Bush	4
21	Dia 10 - 160	Ejector Pin	4
22	Dia 2.5 - 100	Core Pin	4
23	Dia 20 - 47	Side Core	10
24	Dia 31 - 44	Top Core	1
25	Dia 4.5 - 100	Sleeve Ejector Pin	4
26	Dia 4.5 - 200	Core Pin	4
27	Dia 40 - 10	Core Pin Holder	4

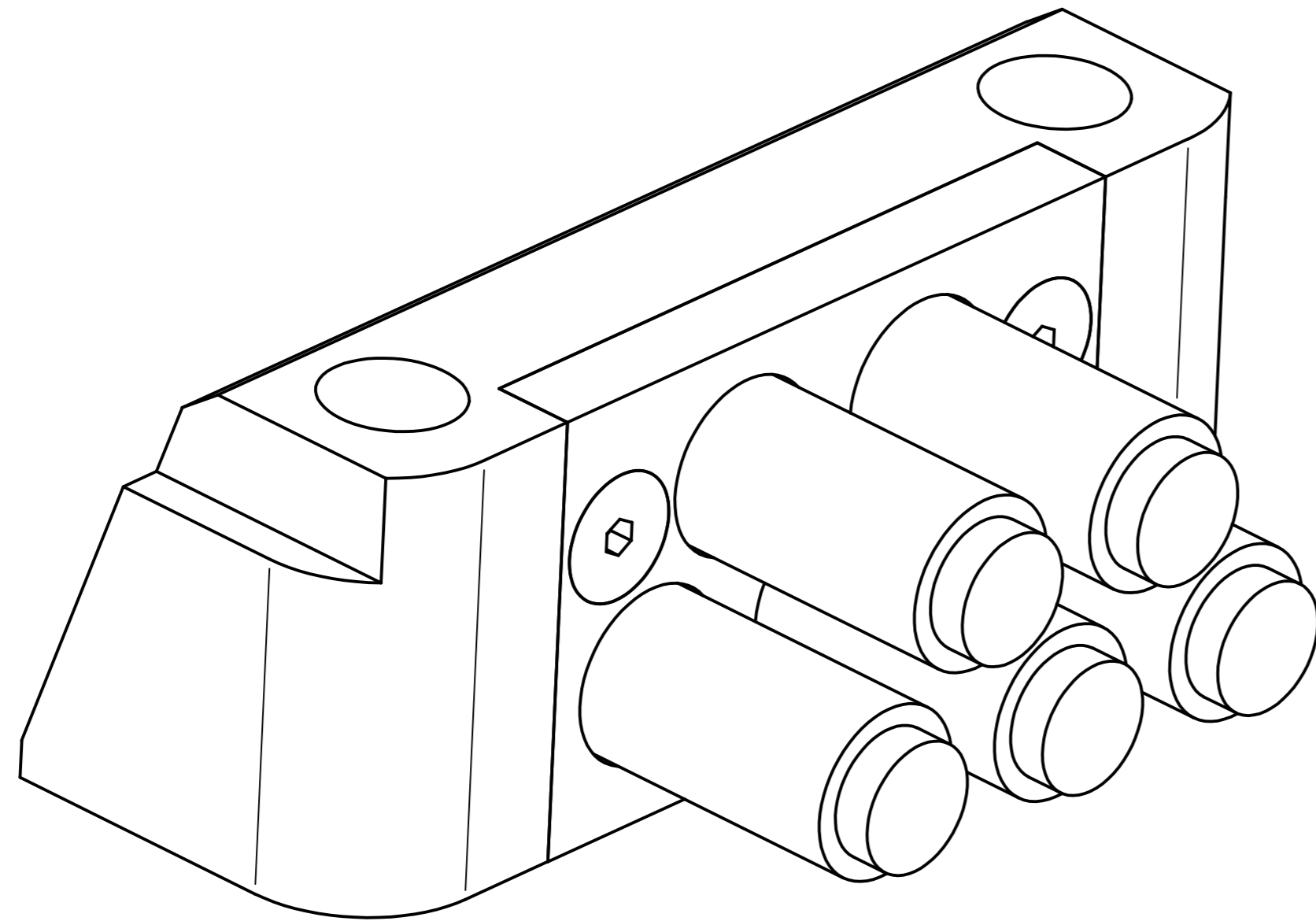
Item Number	Document Number	Title	Quantity
28	Dia 6.5 - 100	Core Pin	4
29	GC18x54x36	Locating Pin	4
30	LR-100	Locating Ring	1
31	M10-25	Cap Screw	6
32	M10-40	Cap Screw	6
33	M6-15	Cap Screw	20
34	M6-15	Cap Screw C/S	6
35	M8-25	Cap Screw	2
36	M8-40	Cap Screw	2

Item Number	Document Number	Title	Quantity
1	100 x 65 x 24	Side Heel Block	2
2	110 x 42 x 40	Side Slide	2
3	170 x 245 x 12	Ejector Plate	1
4	170 x 245 x 18	Ejector Clamping Plate	1
5	245 x 245 x 27	Fixed Die Plate	1
6	245 x 245 x 32	Support Plate	1
7	245 x 245 x 56	Moving Die Plate	1
8	245 x 36 x 70	Riser	2
9	280 x 245 x 22	Fixed Clamping Plate	1

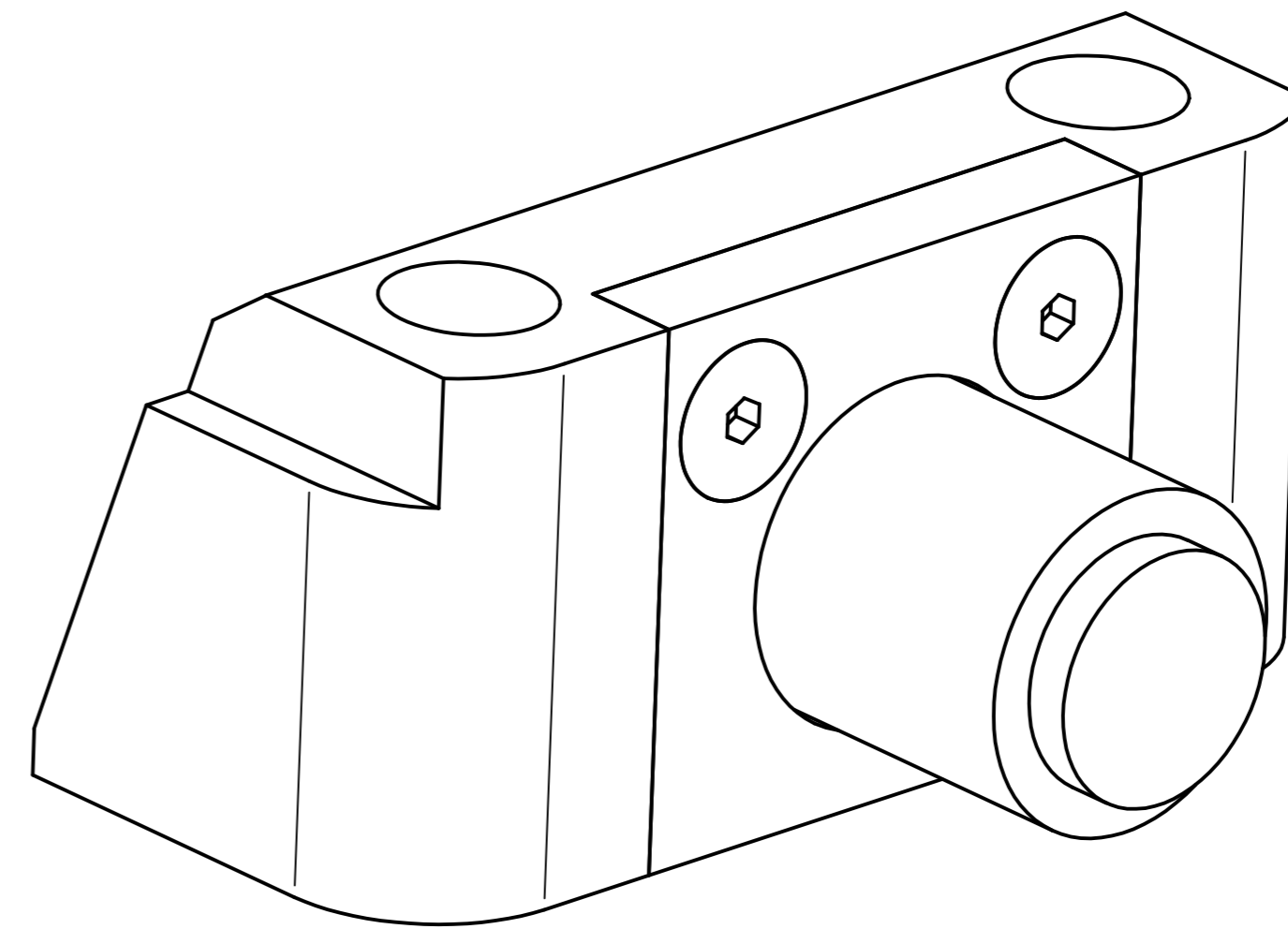
Item Number	Document Number	Title	Quantity
10	280 x 245 x 22	Moving Clamping Plate	1
11	45 x 42 x 8	Top Slide Plate	1
12	50 x 16 x 10	Rail Left	3
13	50 x 16 x 10	Rail Right	3
14	65 x 42 x 8	Side Slide Plate	2
15	80 x 65 x 24	Top Heel Block	1
16	90 x 42 x 40	Top Slide	1
17	96 x 90 x 54.1	Centre Core	1
18	APD 12-65	Angle Pin	6

DRAWN	NAME	DATE	AGRIGEL
APPROVED	Dan	12/19/09	
MATERIAL			
TREATMENT			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			TITLE
1st ANGLE ANGLES ±0.1°			DISTRIBUTION BOX DIE
2 PL ±0.02 3 PL ±0.005			FILE NAME: Distribution Box Die.dft
SCALE:		WEIGHT:	SHEET 3 OF 22

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



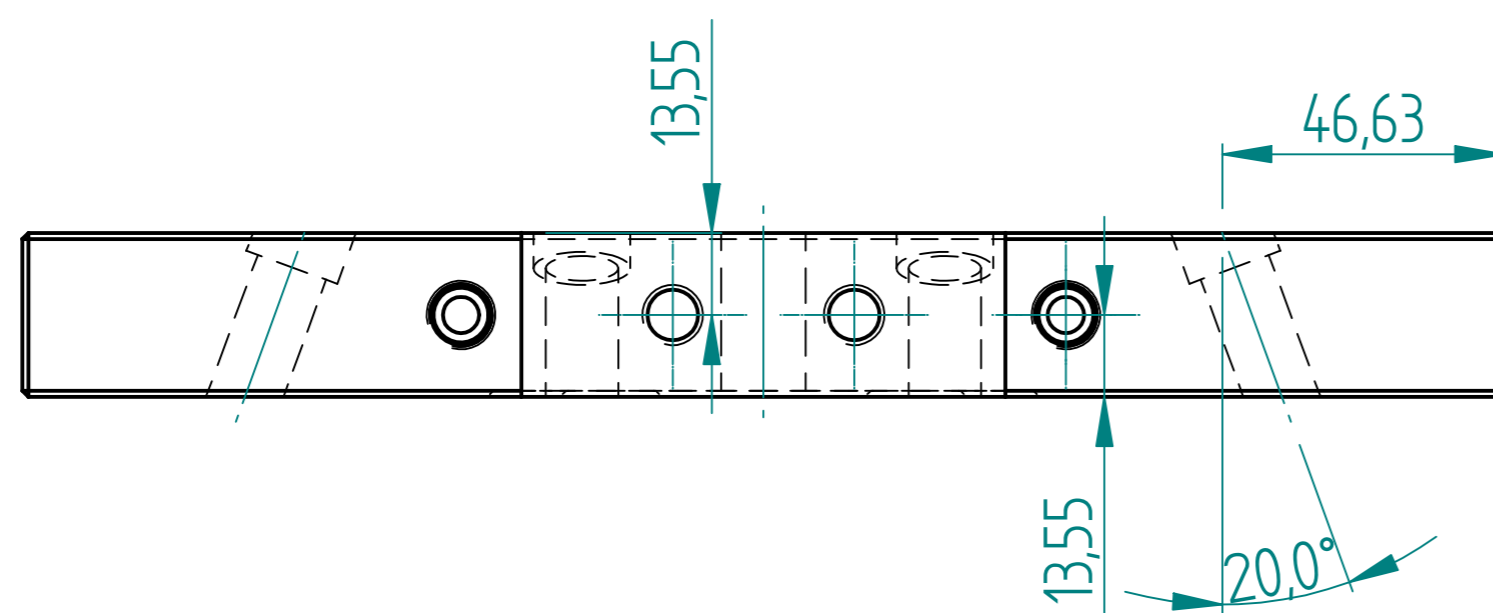
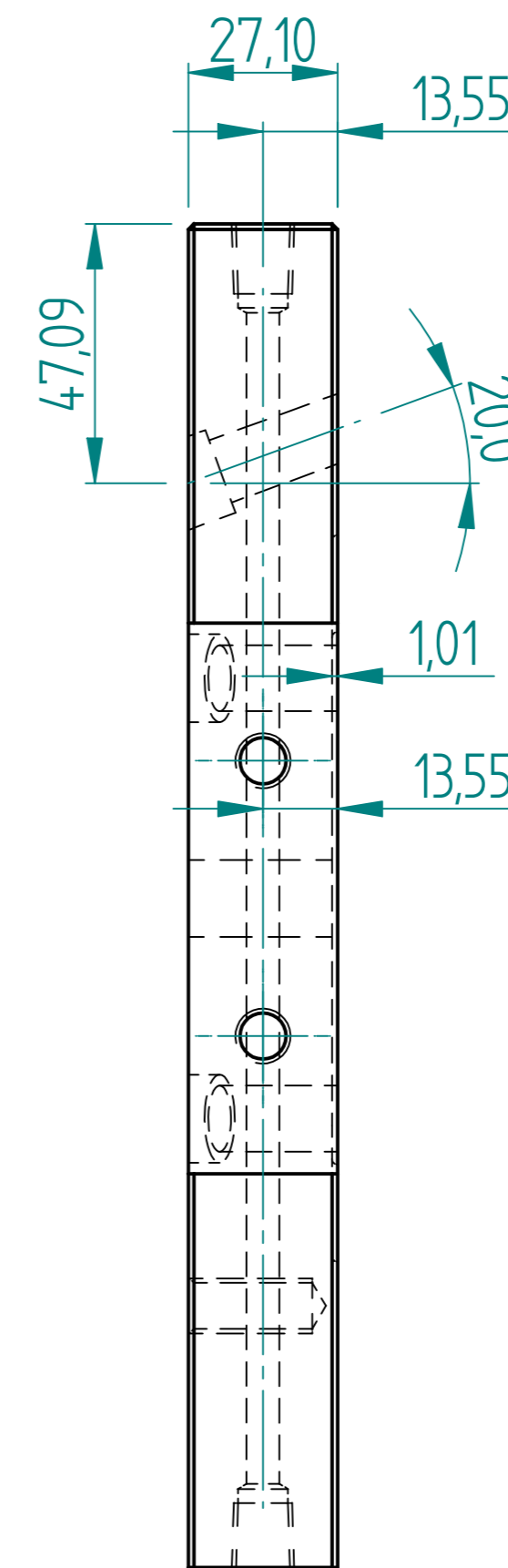
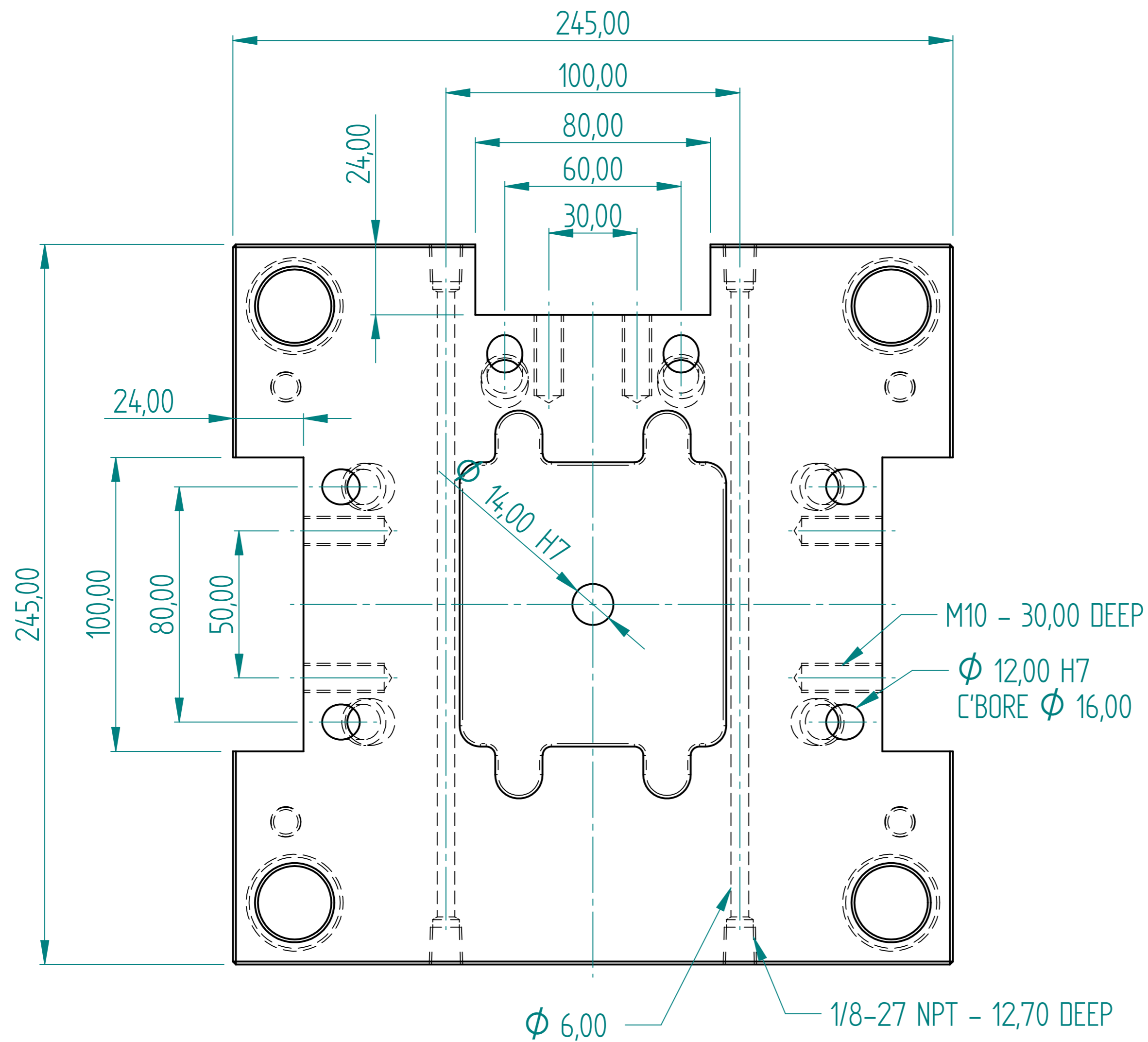
SIDE SLIDE 2 OF



TOP SLIDE

	NAME	DATE	AGRIGEL	
DRAWN	Dan	12/19/09	TITLE	
APPROVED			DISTRIBUTION BOX DIE	
MATERIAL			SIZE	DWG NO
TREATMENT			A4	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			FILE NAME: Distribution Box Die.dft	REV
1st ANGLE ANGLES ±0.1°			SCALE:	WEIGHT:
2 PL ±0.02 3 PL ±0.005			SHEET 4 OF 22	

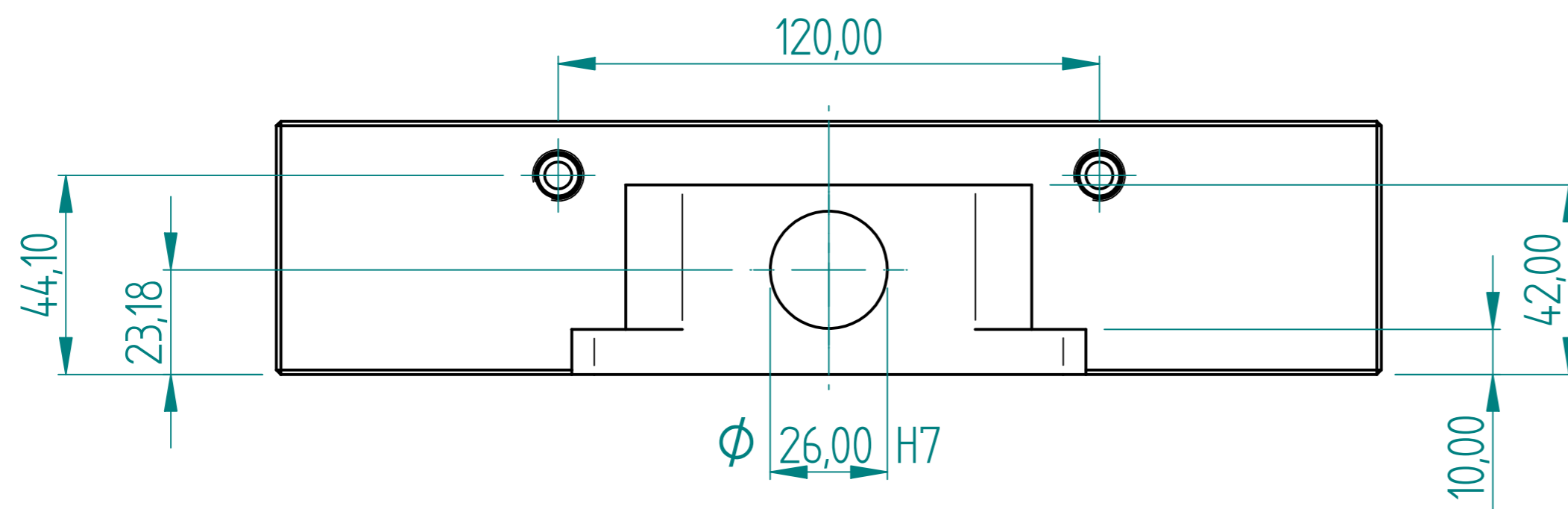
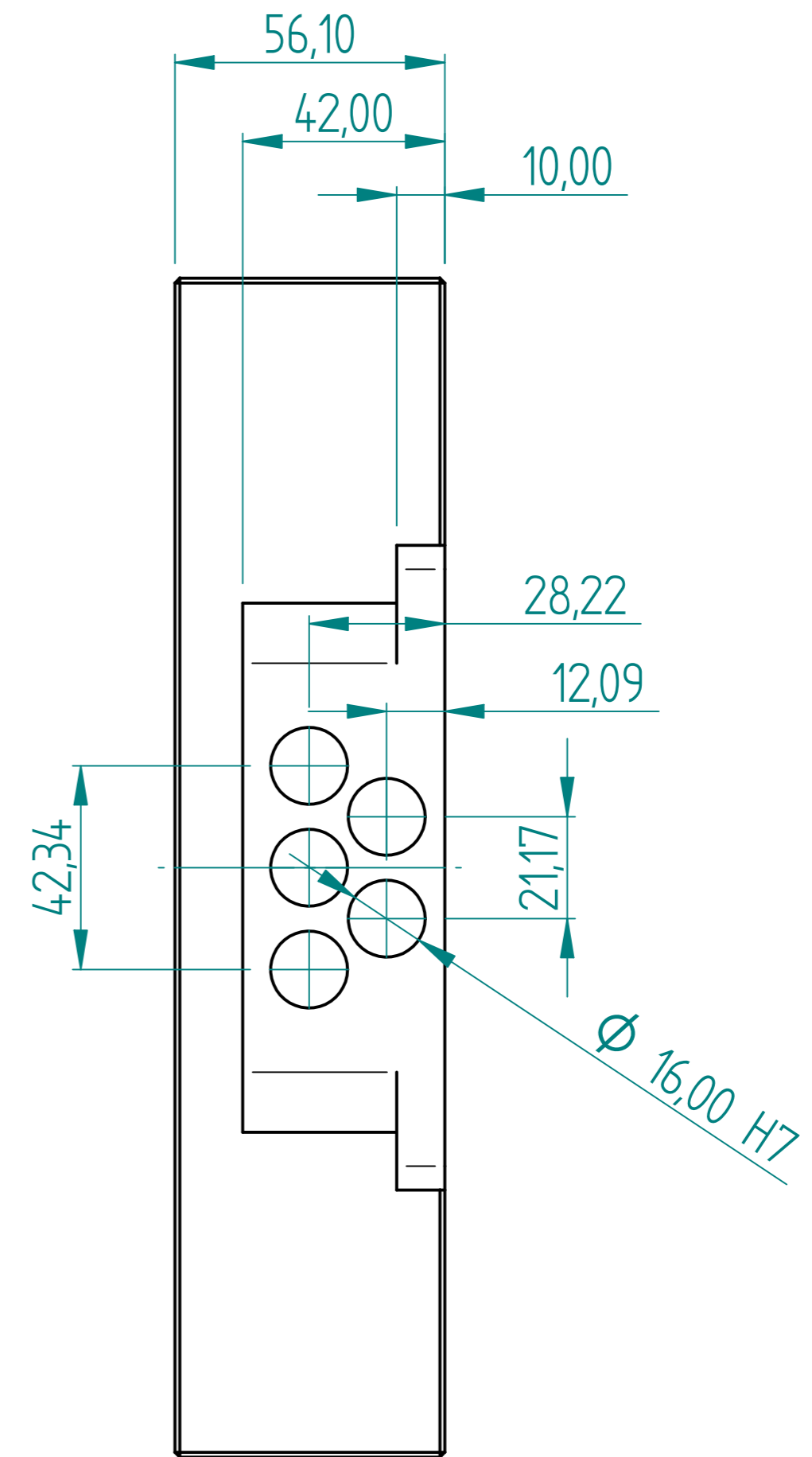
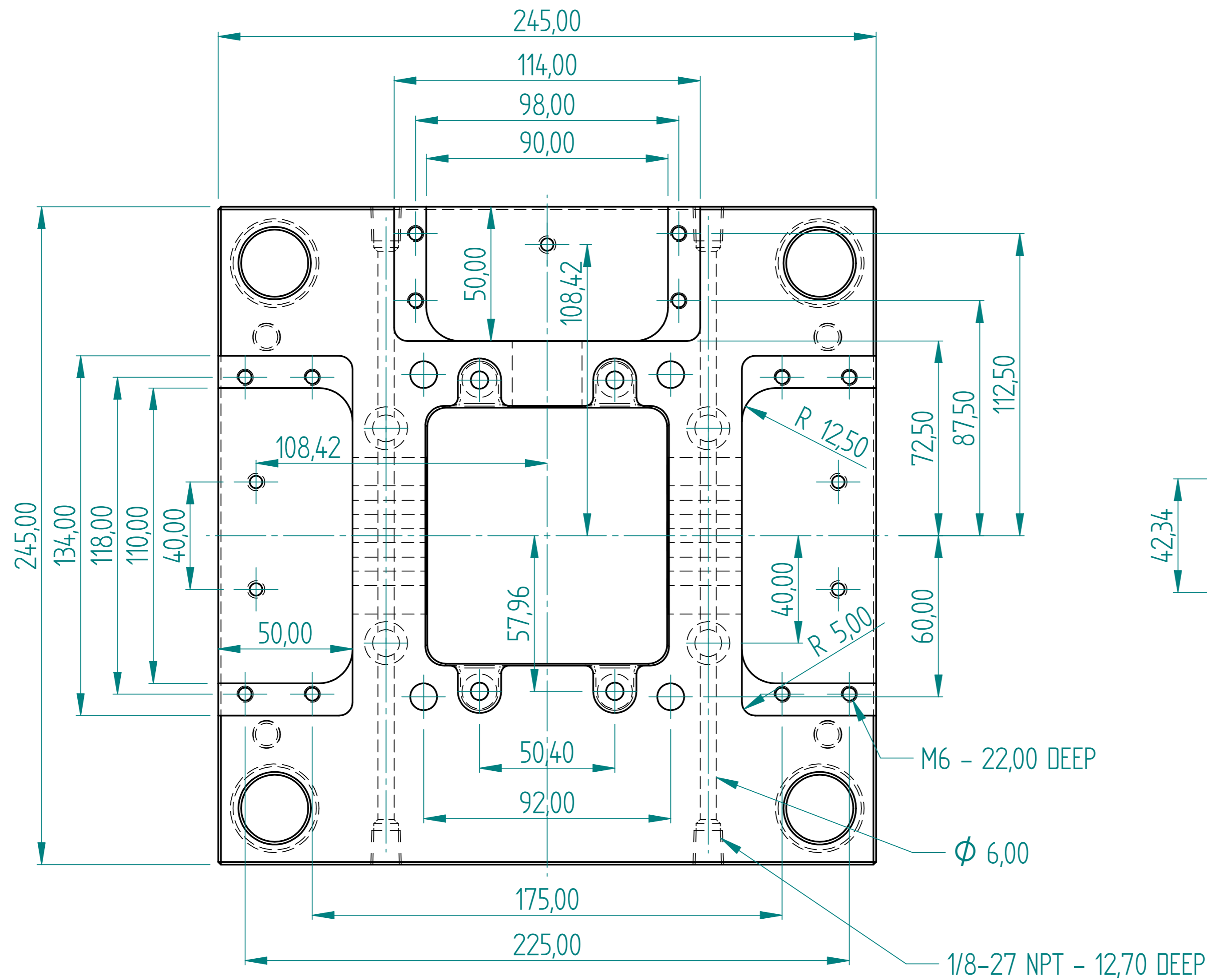
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



FIXED DIE PLATE

DRAWN	NAME	DATE	AGRIGEL	
APPROVED	Dan	12/19/09	TITLE	
MATERIAL			DISTRIBUTION BOX DIE	
TREATMENT			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS	
1st ANGLE			SIZE	DWG NO
2 PL ±0.02 3 PL ±0.005			A4	REV
			FILE NAME: Distribution Box Die.dft	
			SCALE:	WEIGHT:
			SHEET 5 OF 22	

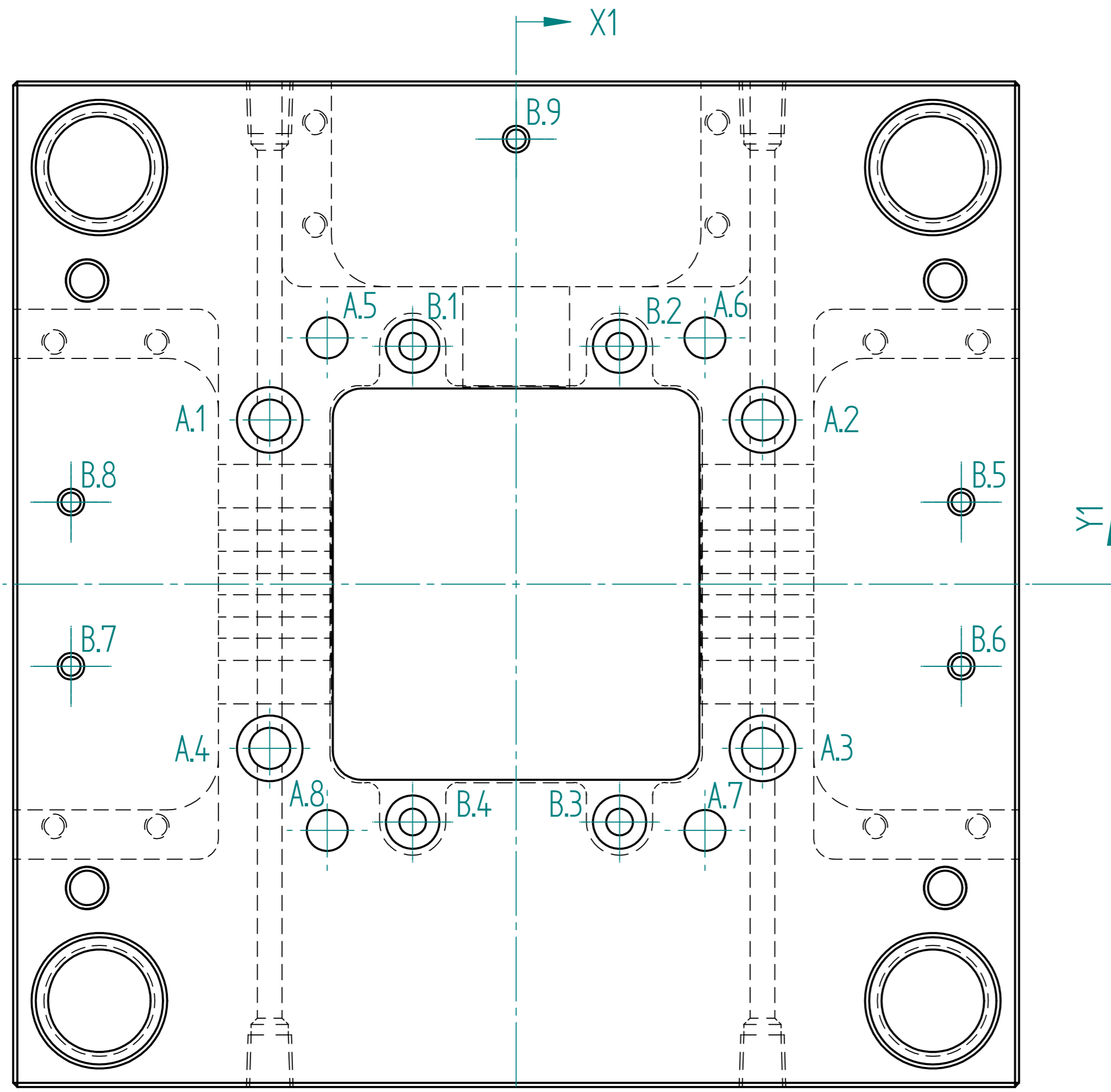
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



MOVING DIE PLATE

DRAWN	NAME	DATE	AGRIGEL	
APPROVED	Dan	12/19/09	TITLE	
MATERIAL			DISTRIBUTION BOX DIE	
TREATMENT			SIZE	DWG NO
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			A4	REV
1st ANGLE ANGLES ±0,1°			FILE NAME: Distribution Box Die.dft	
2 PL ±0,02 3 PL ±0,005			SCALE:	WEIGHT: SHEET 6 OF 22

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

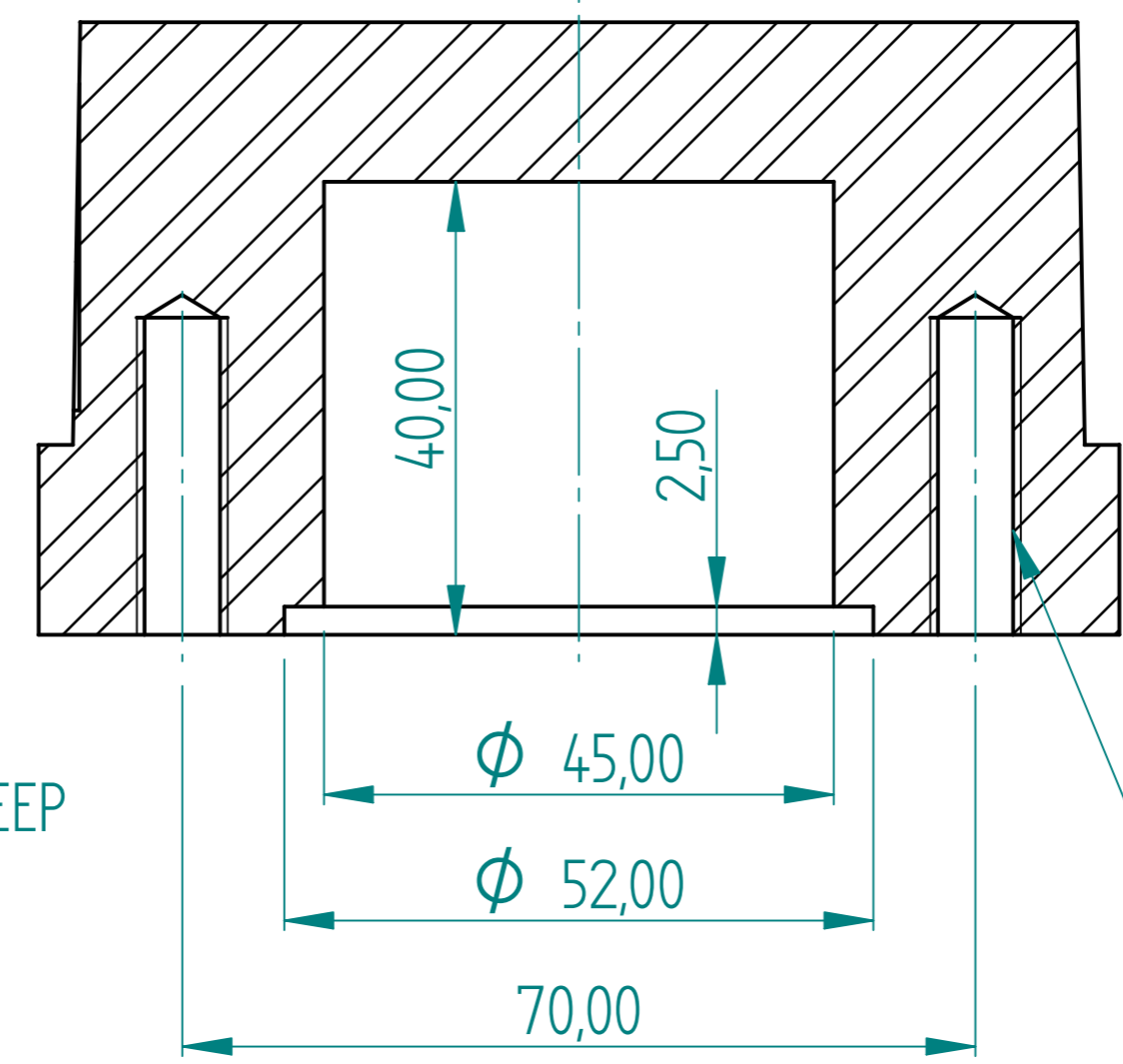
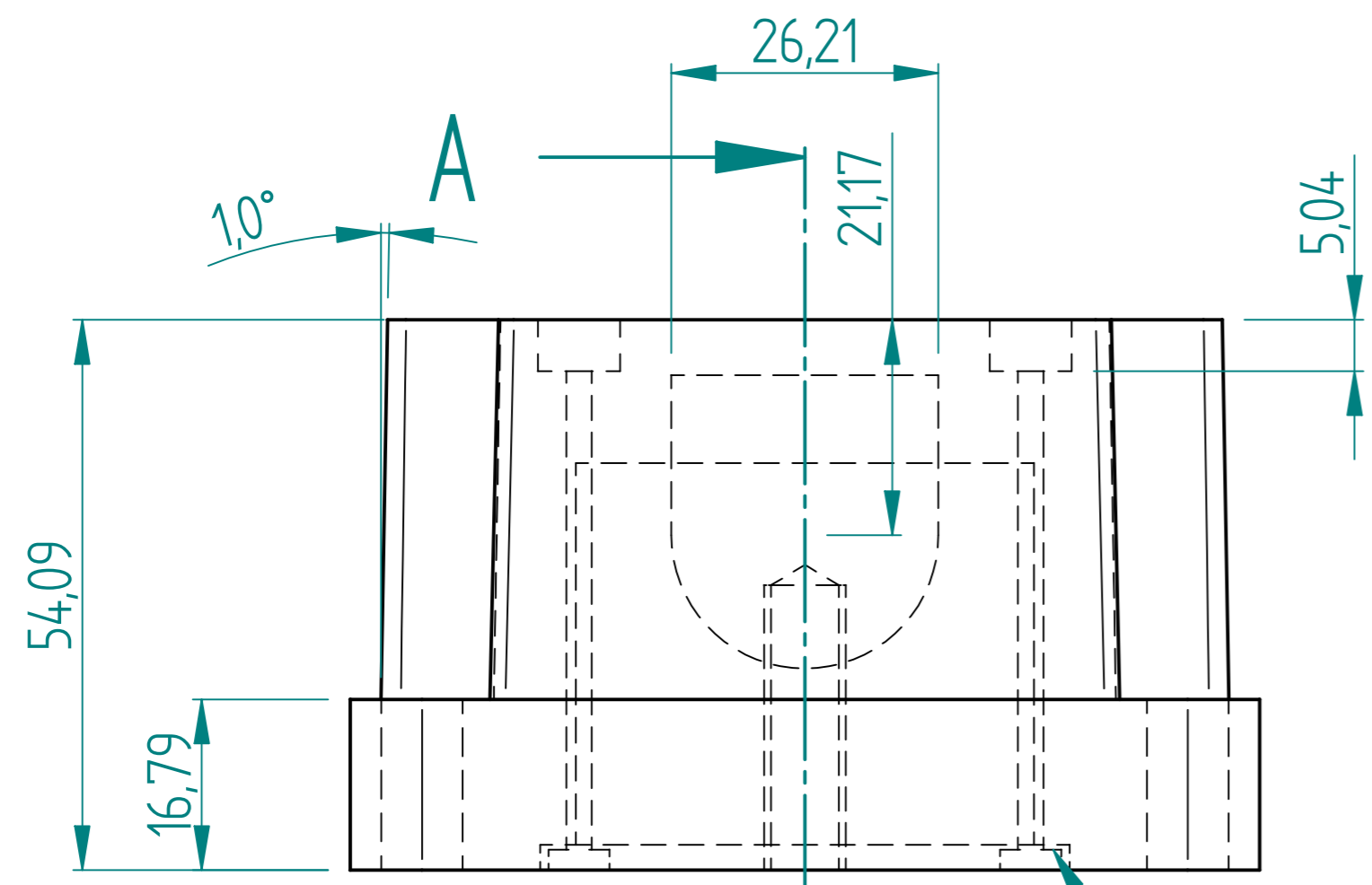


Hole Table				
Hole	X	Y	Size	Hole Info
A.1	-60,00	40,00	φ 10,00	- 48,00 ▾ □ φ16,00-140
A.2	60,00	40,00	φ 10,00	- 48,00 ▾ □ φ16,00-140
A.3	60,00	-40,00	φ 10,00	- 48,00 ▾ □ φ16,00-140
A.4	-60,00	-40,00	φ 10,00	- 48,00 ▾ □ φ16,00-140
A.5	-46,00	60,00	φ 10,00 H7	
A.6	46,00	60,00	φ 10,00 H7	
A.7	46,00	-60,00	φ 10,00 H7	
A.8	-46,00	-60,00	φ 10,00 H7	
B.1	-25,20	57,96	φ 6,50 H7	□ φ13,00-5,05
B.2	25,20	57,96	φ 6,50 H7	□ φ13,00-5,05
B.3	25,20	-57,96	φ 6,50 H7	□ φ13,00-5,05
B.4	-25,20	-57,96	φ 6,50 H7	□ φ13,00-5,05
B.5	108,42	20,00	φ 6,50	- 15,50 ▾
B.6	108,42	-20,00	φ 6,50	- 15,50 ▾
B.7	-108,42	-20,00	φ 6,50	- 15,50 ▾
B.8	-108,42	20,00	φ 6,50	- 15,50 ▾
B.9	0,00	108,42	φ 6,50	- 15,50 ▾

MOVING DIE PLATE

	NAME	DATE	AGRIGEL	
DRAWN	Dan	12/19/09	TITLE	
APPROVED			DISTRIBUTION BOX DIE	
MATERIAL			SIZE	DWG NO
TREATMENT			A4	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			FILE NAME: Distribution Box Die.dft	REV
1st ANGLE ANGLES ±0.1°			SCALE:	WEIGHT:
2 PL ±0.02 3 PL ±0.005				SHEET 7 OF 22

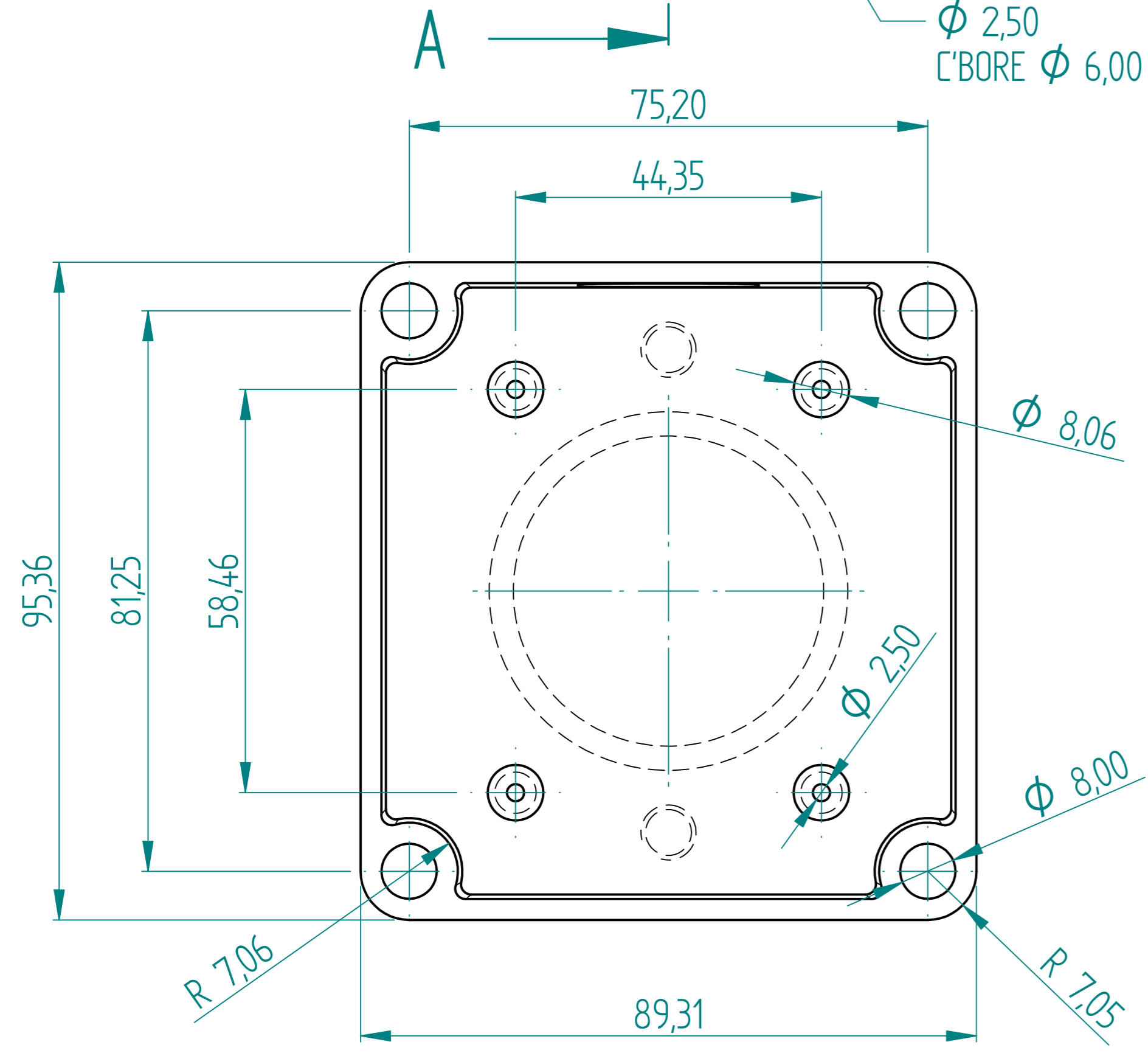
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



Φ 2,50
C'BORE Φ 6,00 - 2,02 DEEP

M8 - 30,00 DEEP

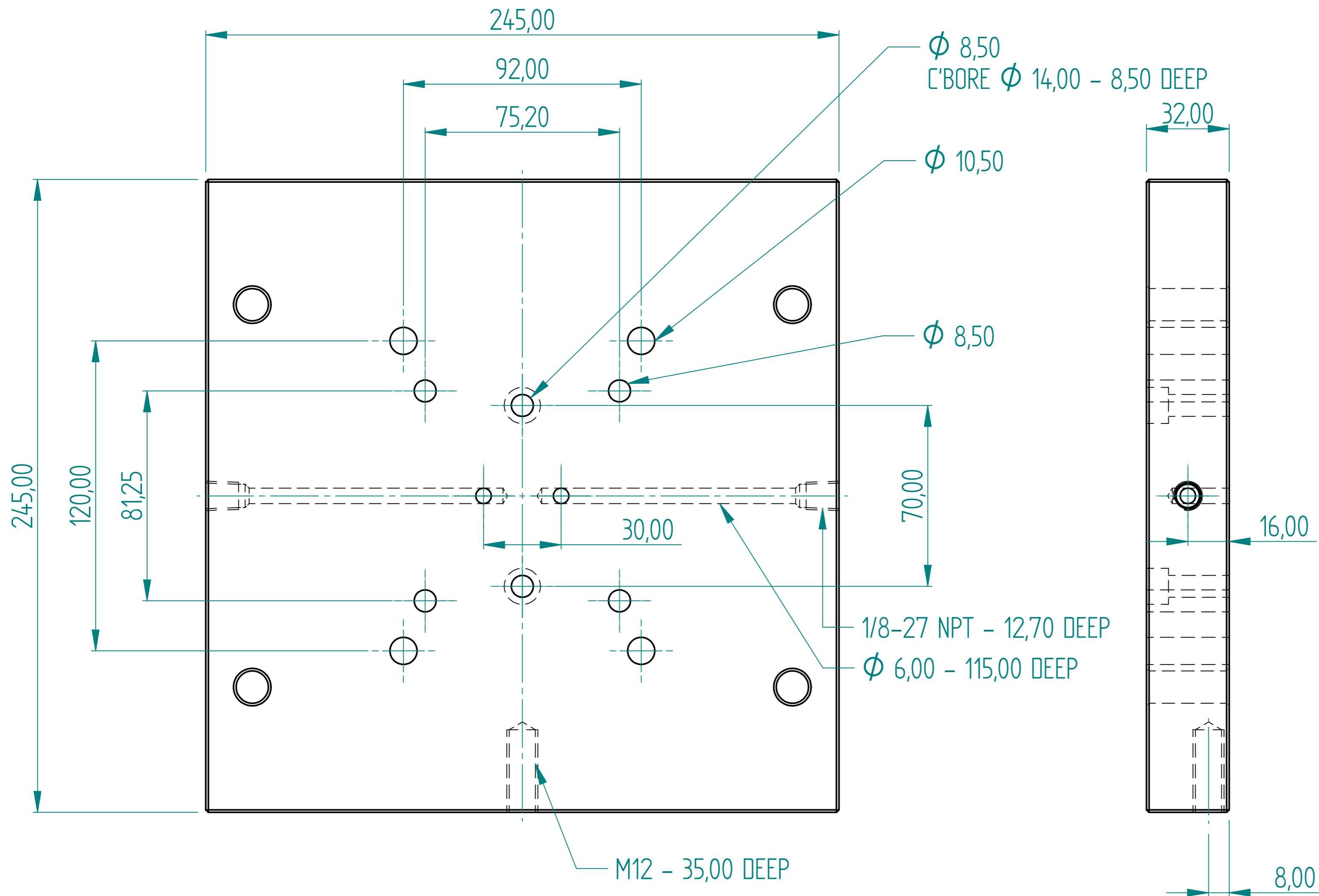
SECTION A-A



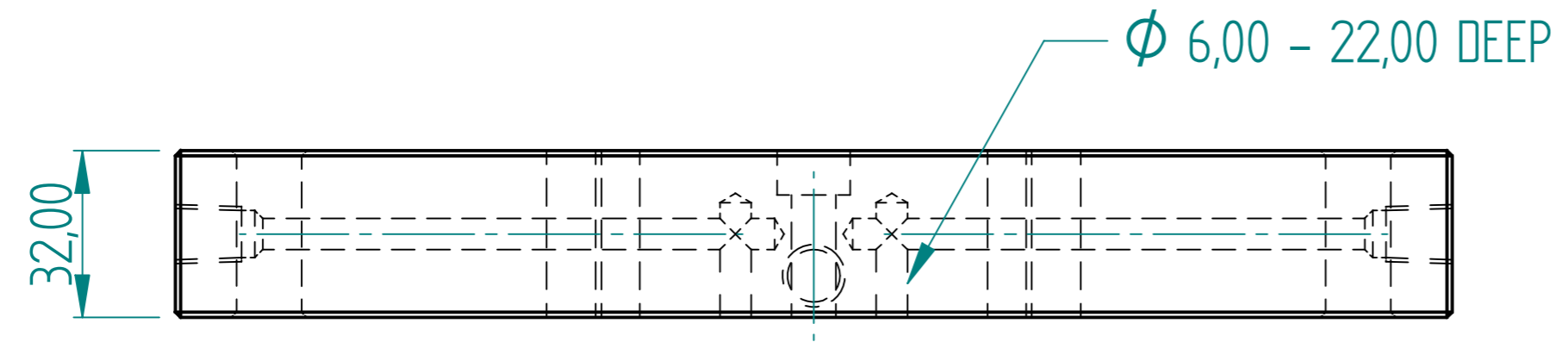
CENTRE CORE

DRAWN	NAME	DATE	AGRIGEL	
APPROVED	Dan	12/19/09		
MATERIAL			TITLE	
TREATMENT			DISTRIBUTION BOX DIE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE	DWG NO
1 st ANGLE ANGLES ±0,1°			A4	
2 PL ±0,02 3 PL ±0,005			FILE NAME: Distribution Box Die.dft	REV
SCALE:		WEIGHT:	SHEET 8 OF 22	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

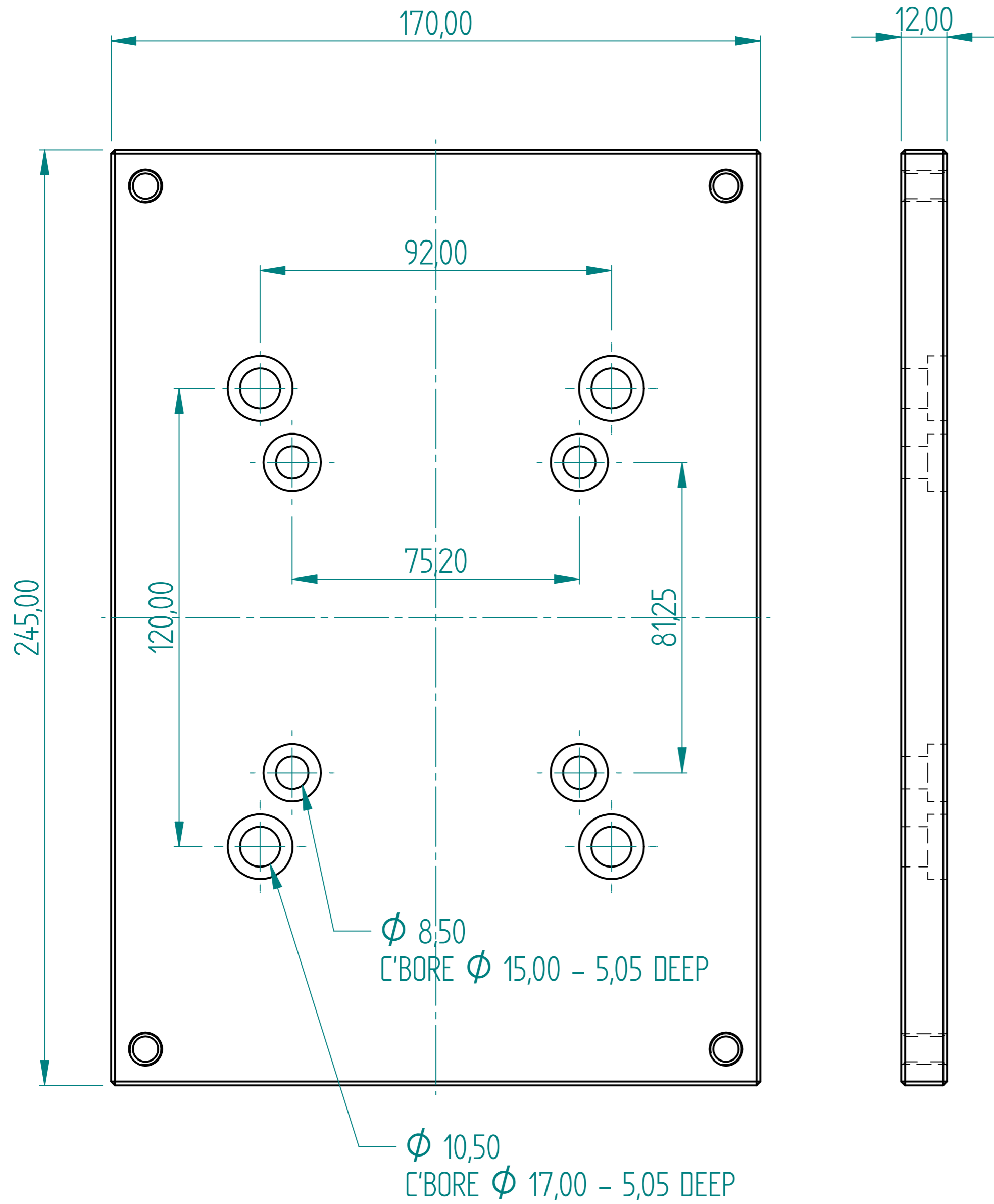


SUPPORT PLATE

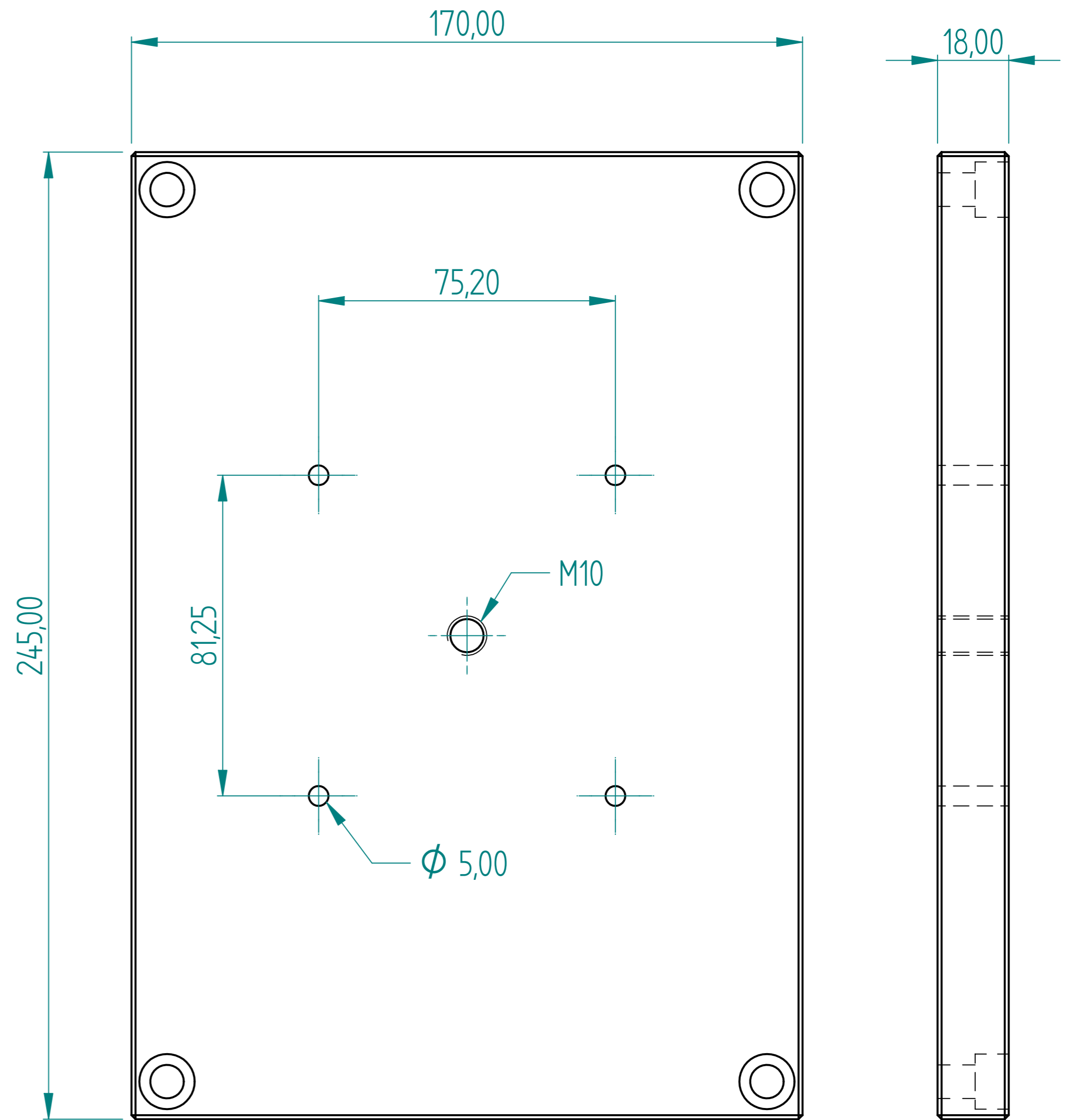


DRAWN	NAME	DATE	AGRIGEL	
APPROVED	Dan	12/19/09	TITLE	
MATERIAL			DISTRIBUTION BOX DIE	
TREATMENT			SIZE	DWG NO
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			A4	REV
1 st ANGLE			FILE NAME: Distribution Box Die.dft	
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:
			SHEET 9 OF 22	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



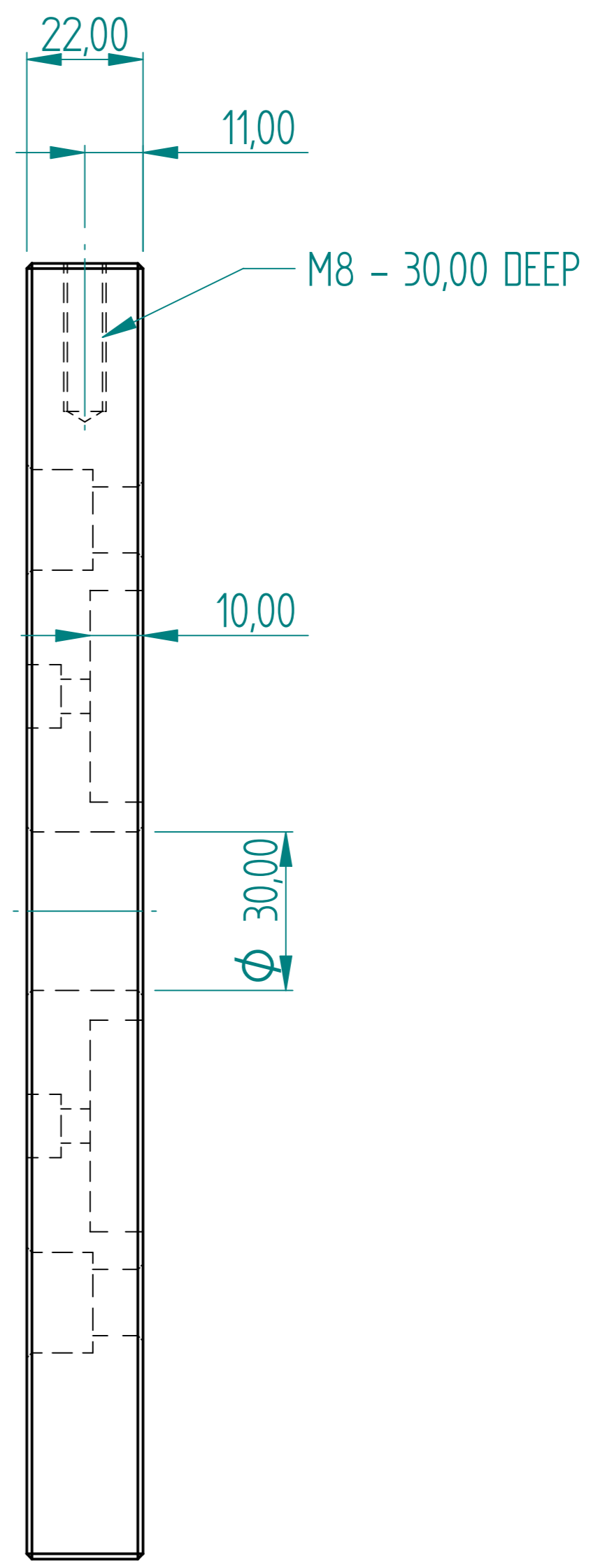
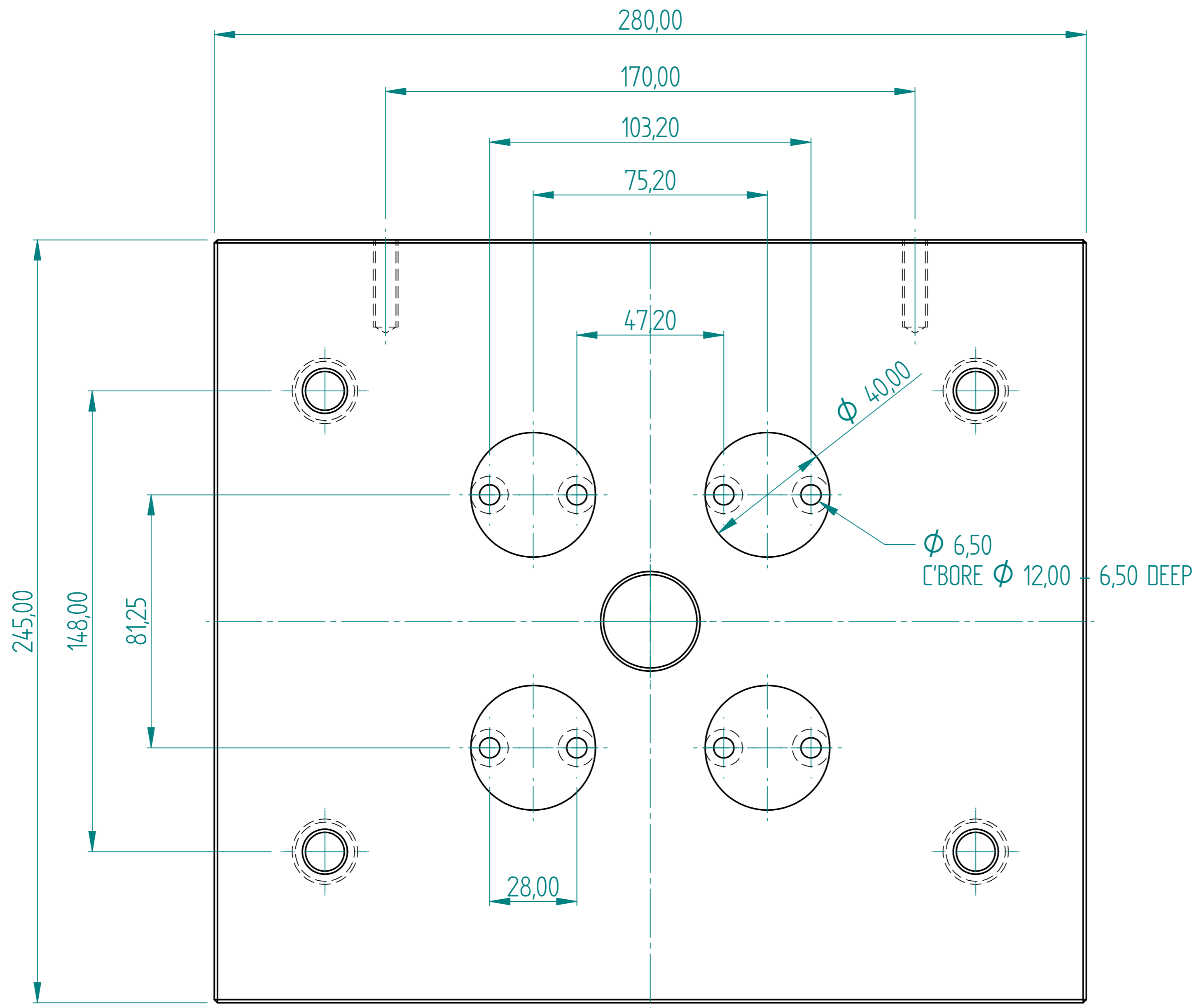
EJECTOR PLATE



EJECTOR CLAMPING PLATE

DRAWN	Qan	DATE	12/19/09	AGRIGEL	
APPROVED					
MATERIAL					
TREATMENT					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS				TITLE	DISTRIBUTION BOX DIE
1 st ANGLE				SIZE	A4
2 PL ±0.02 3 PL ±0.005				DWG NO	
				FILE NAME:	Distribution Box Die.dft
				SCALE:	
				WEIGHT:	
					SHEET 10 OF 22

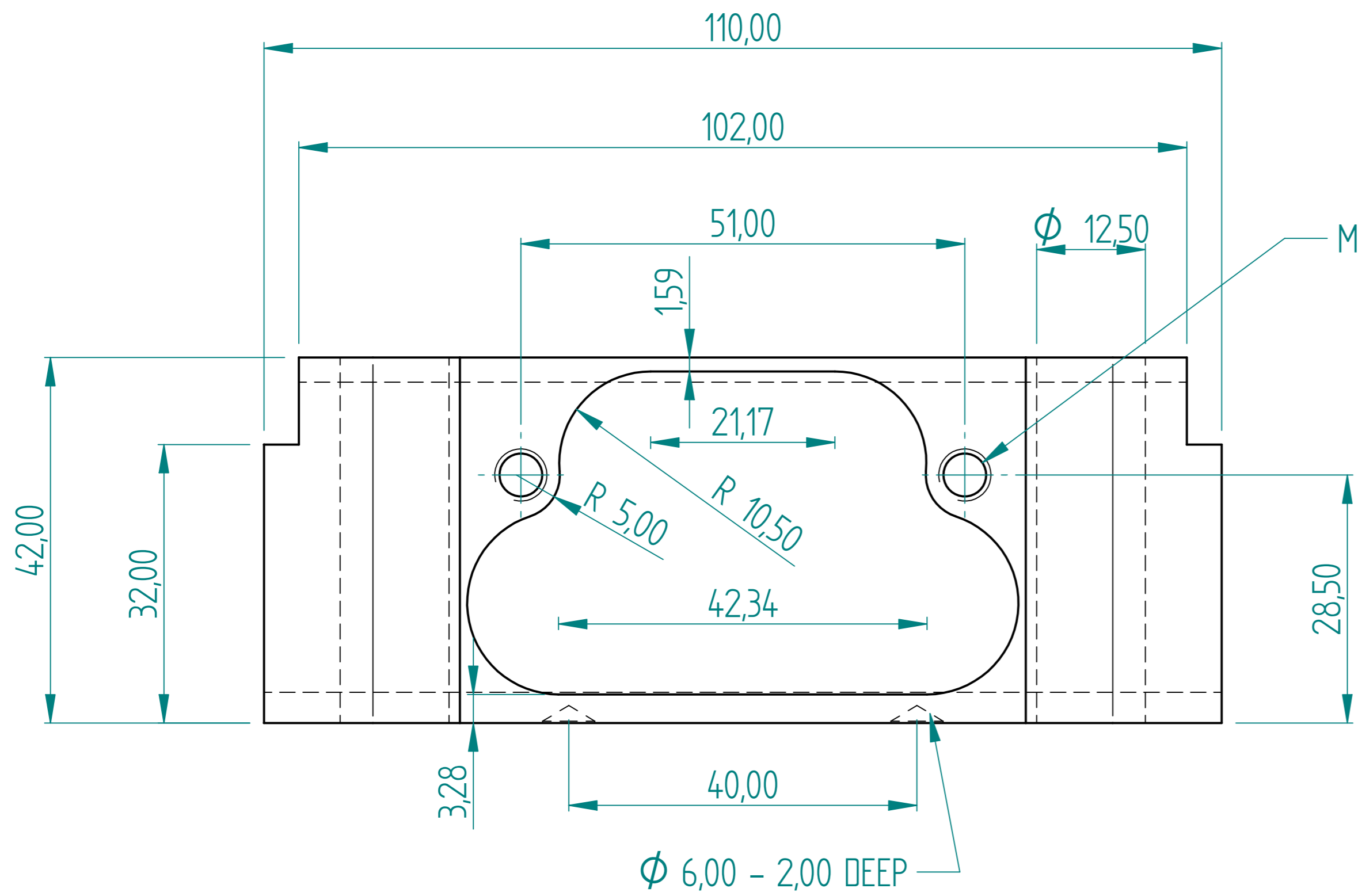
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



MOVING CLAMPING PLATE

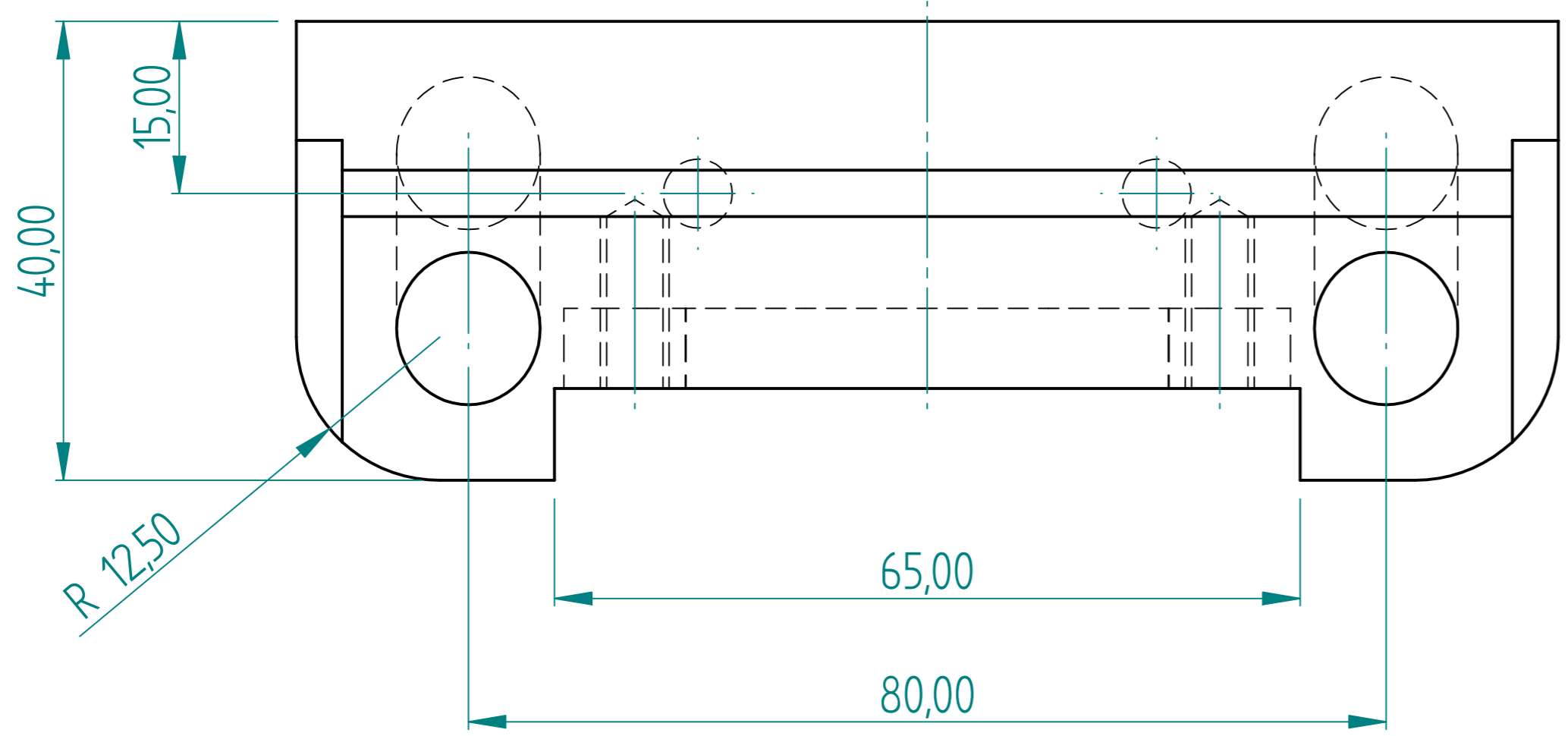
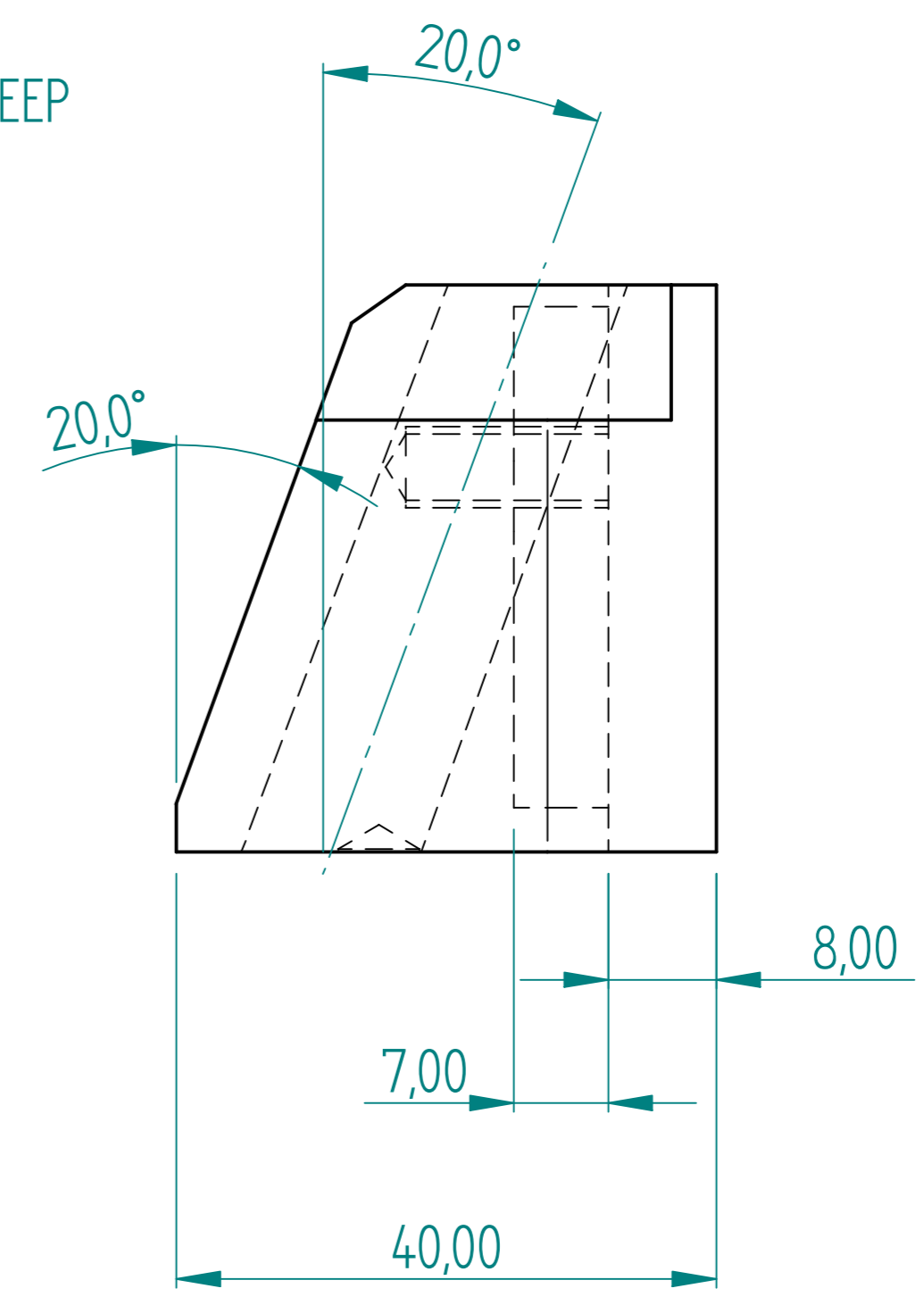
DRAWN	NAME	DATE	AGRIGEL	
APPROVED	Dan	12/19/09	TITLE	
MATERIAL			DISTRIBUTION BOX DIE	
TREATMENT			SIZE	DWG NO
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			A4	REV
1 st ANGLE			FILE NAME: Distribution Box Die.dft	
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:
			SHEET 11 OF 22	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

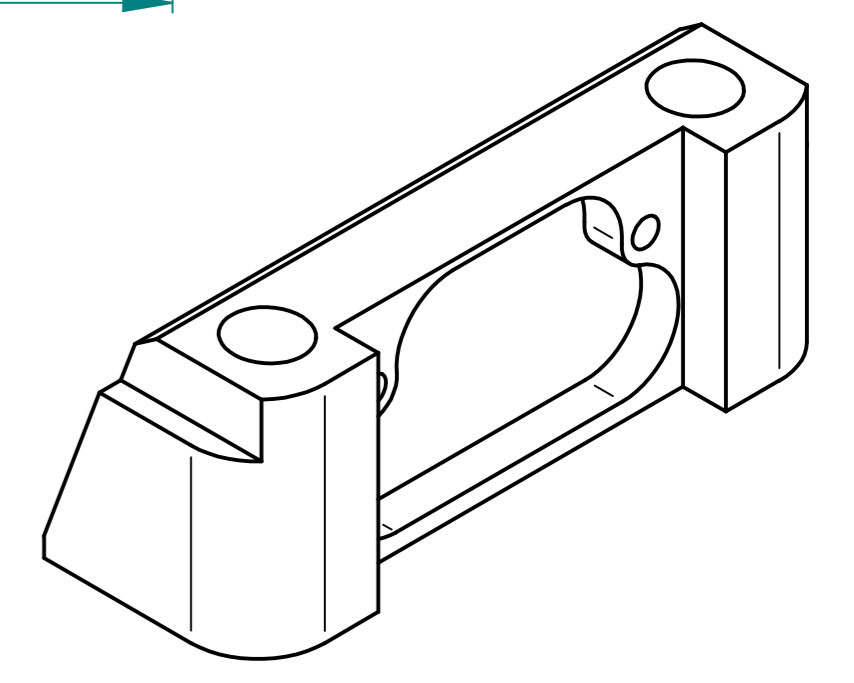


M6 - 15,00 DEEP

Ø 6,00 - 2,00 DEEP

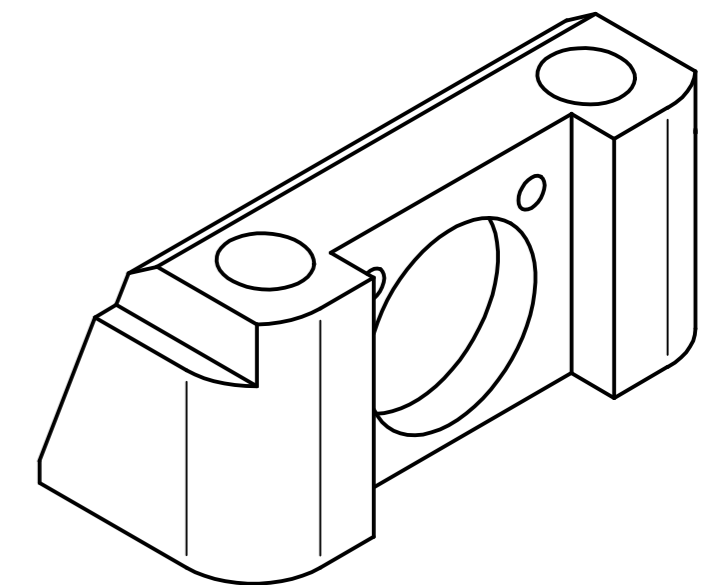
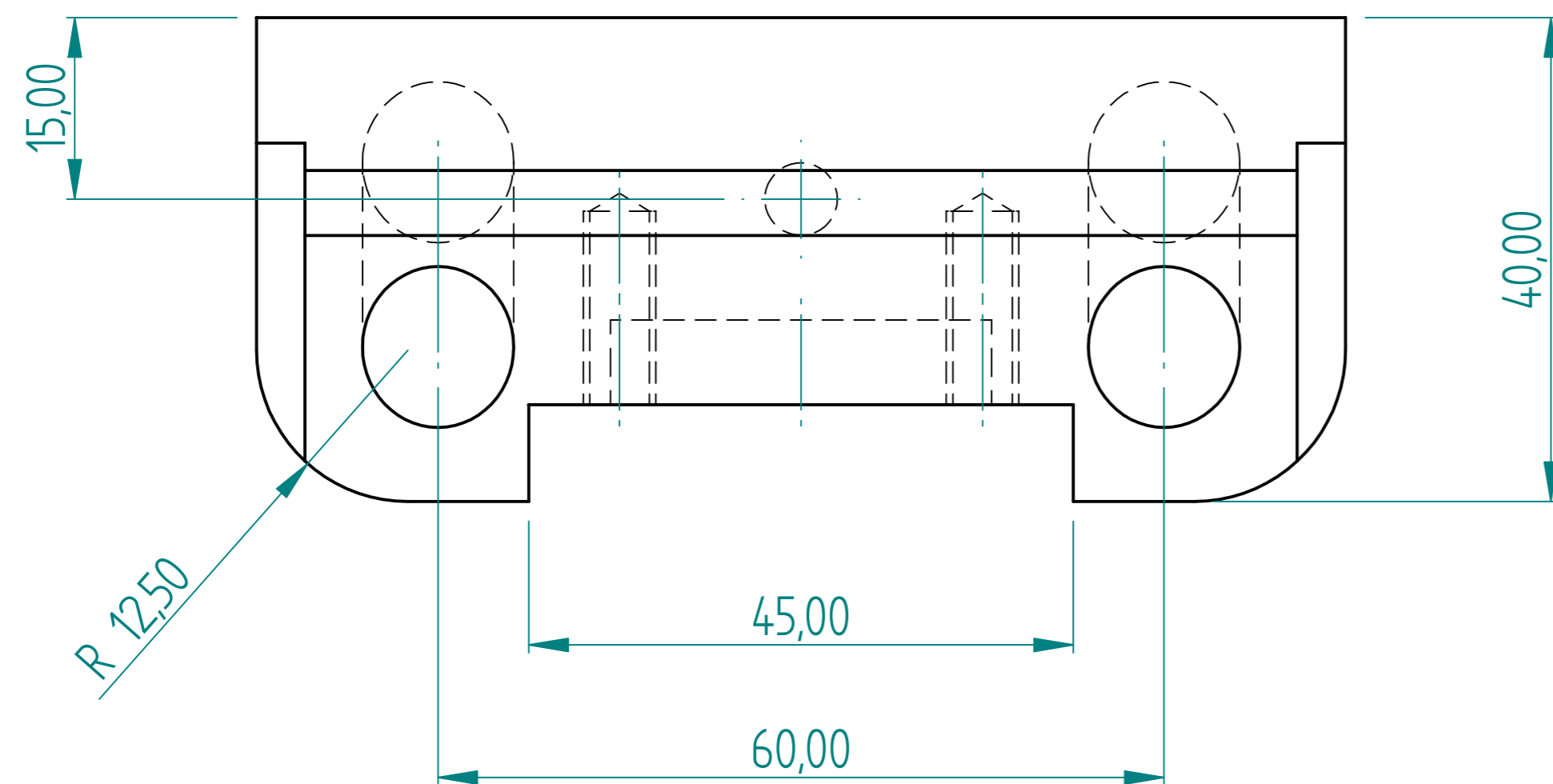
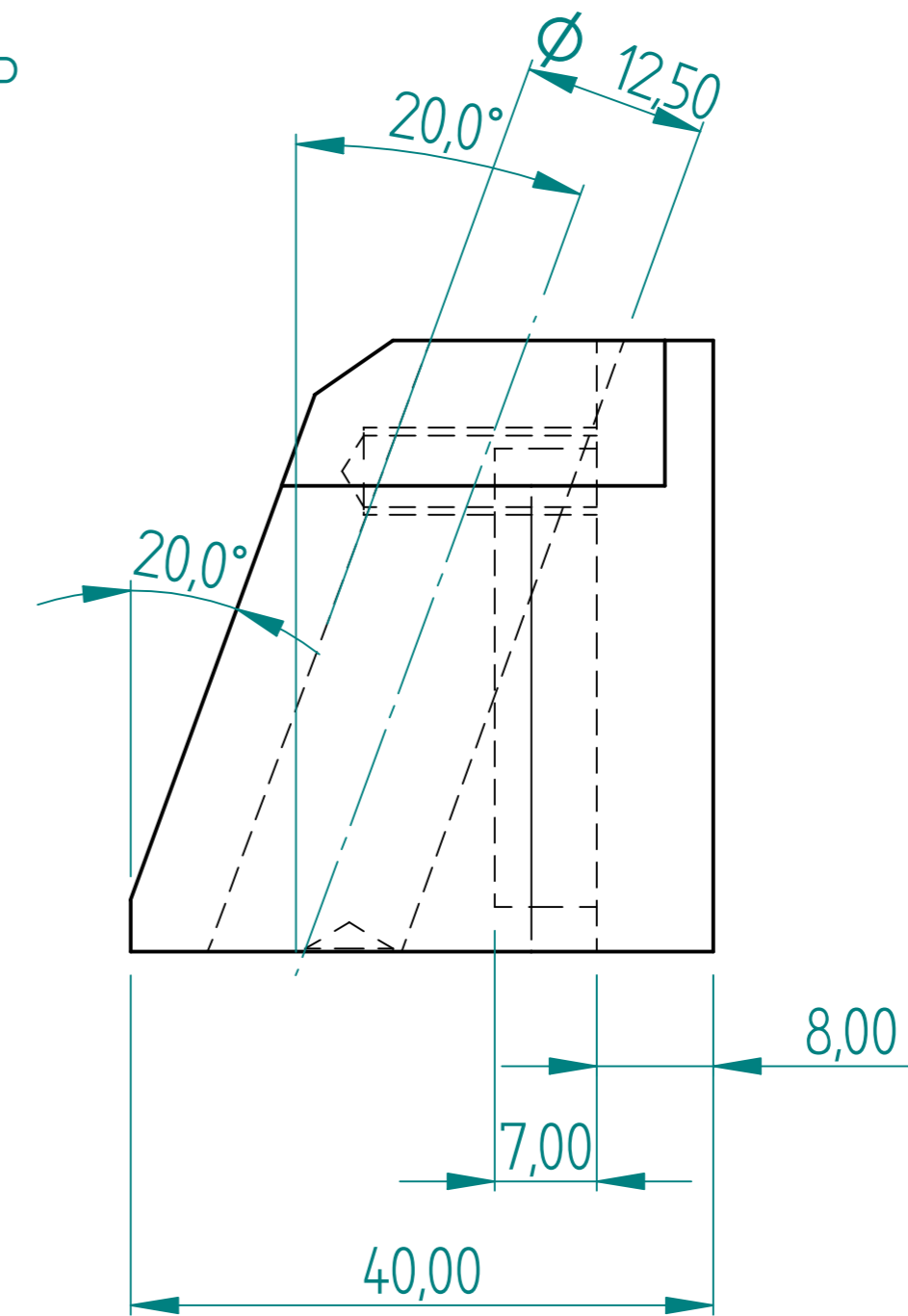
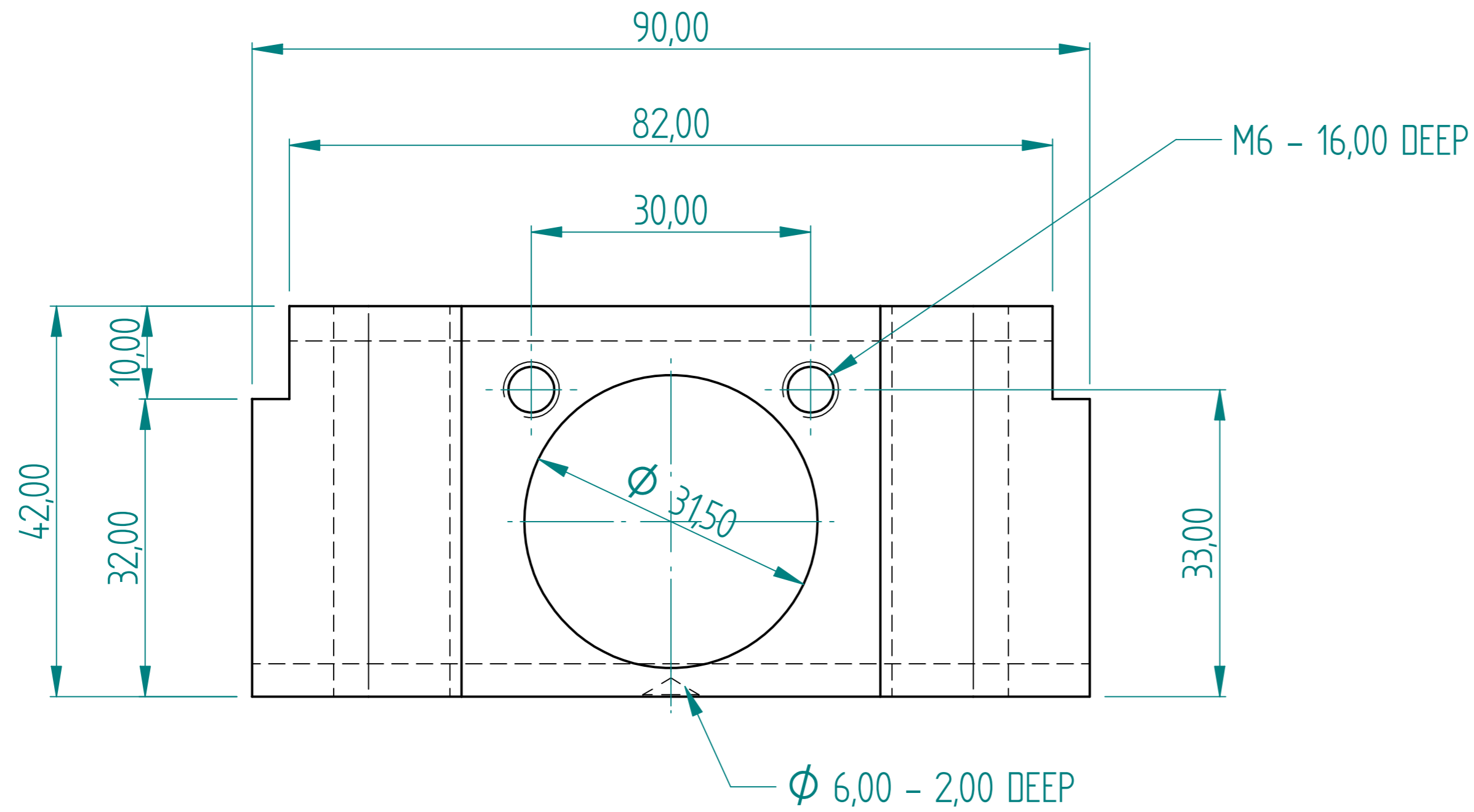


SIDE SLIDE 2 OF



DRAWN	NAME	DATE	AGRIGEL	
APPROVED	Dan	12/19/09	TITLE	
MATERIAL			DISTRIBUTION BOX DIE	
TREATMENT			SIZE	DWG NO
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			A4	REV
1st ANGLE ANGLES ±0,1°			FILE NAME: Distribution Box Die.dft	
2 PL ±0,02 3 PL ±0,005			SCALE:	WEIGHT:
			SHEET 13 OF 22	

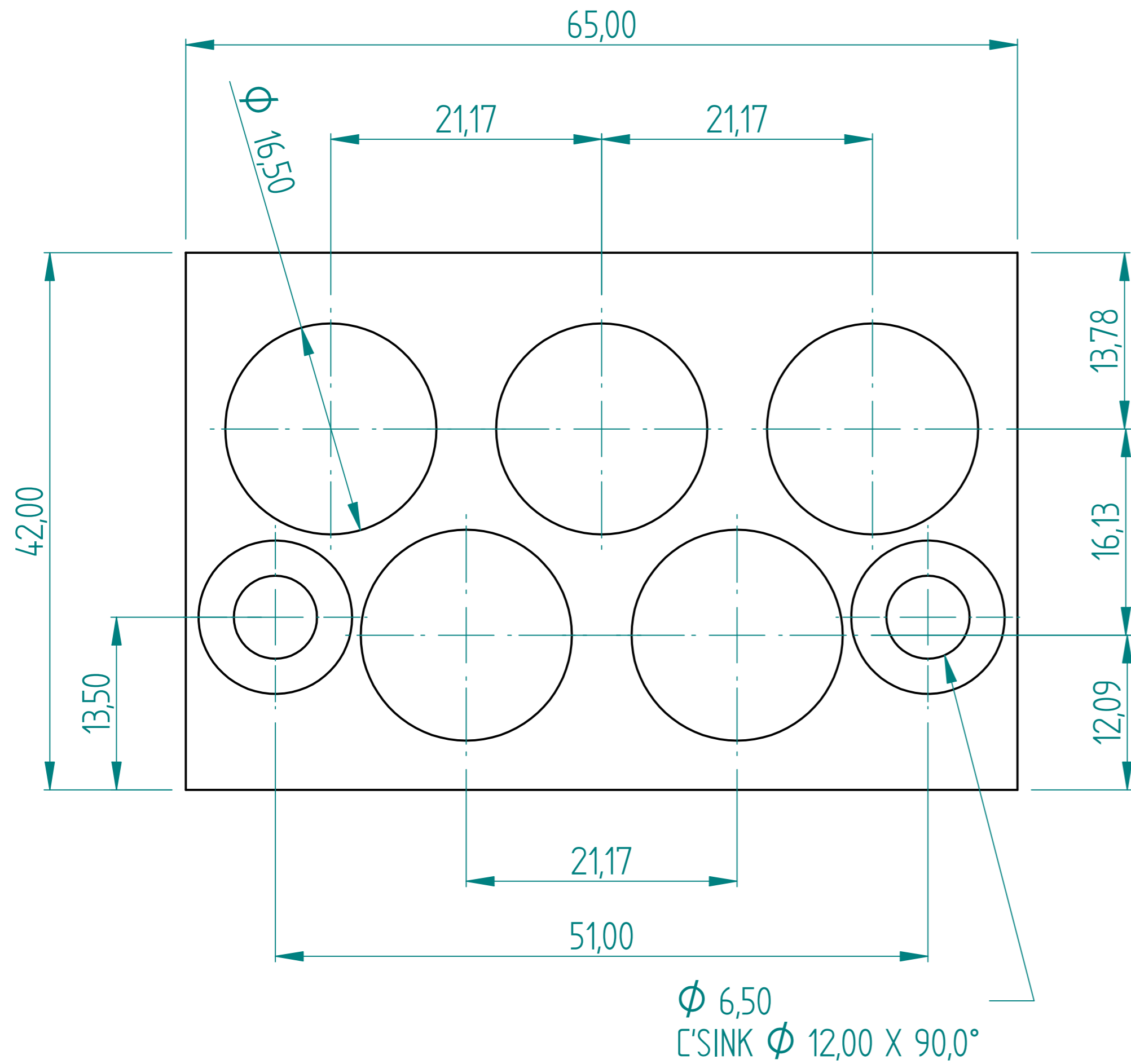
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



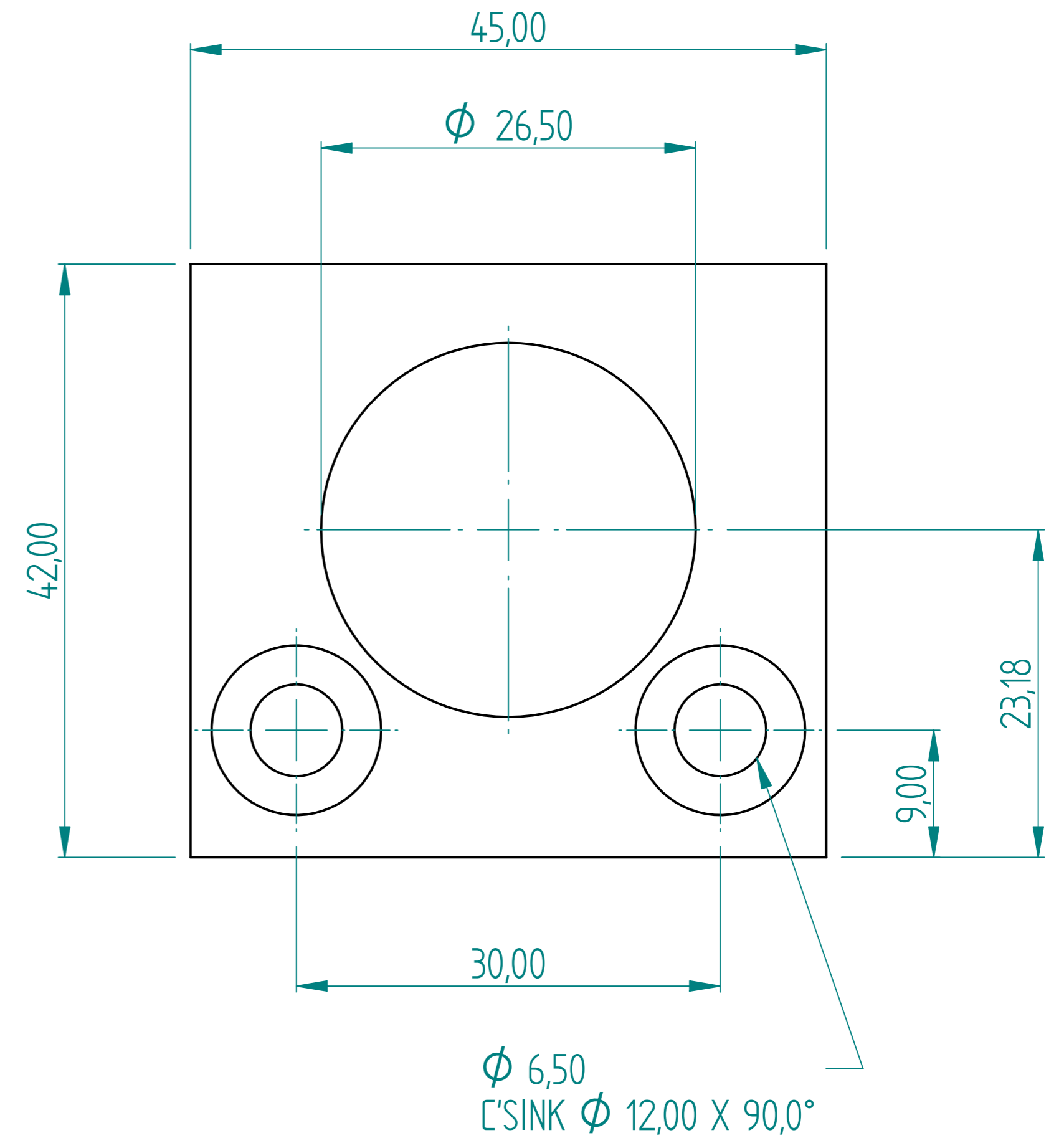
TOP SLIDE

DRAWN	NAME	DATE	AGRIGEL	
APPROVED	Dan	12/19/09	TITLE	
MATERIAL			DISTRIBUTION BOX DIE	
TREATMENT			SIZE	DWG NO
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			A4	REV
1 st ANGLE ANGLES $\pm 0,1^\circ$			FILE NAME: Distribution Box Die.dft	
2 PL $\pm 0,02$ 3 PL $\pm 0,005$			SCALE:	WEIGHT:
			SHEET 14 OF 22	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



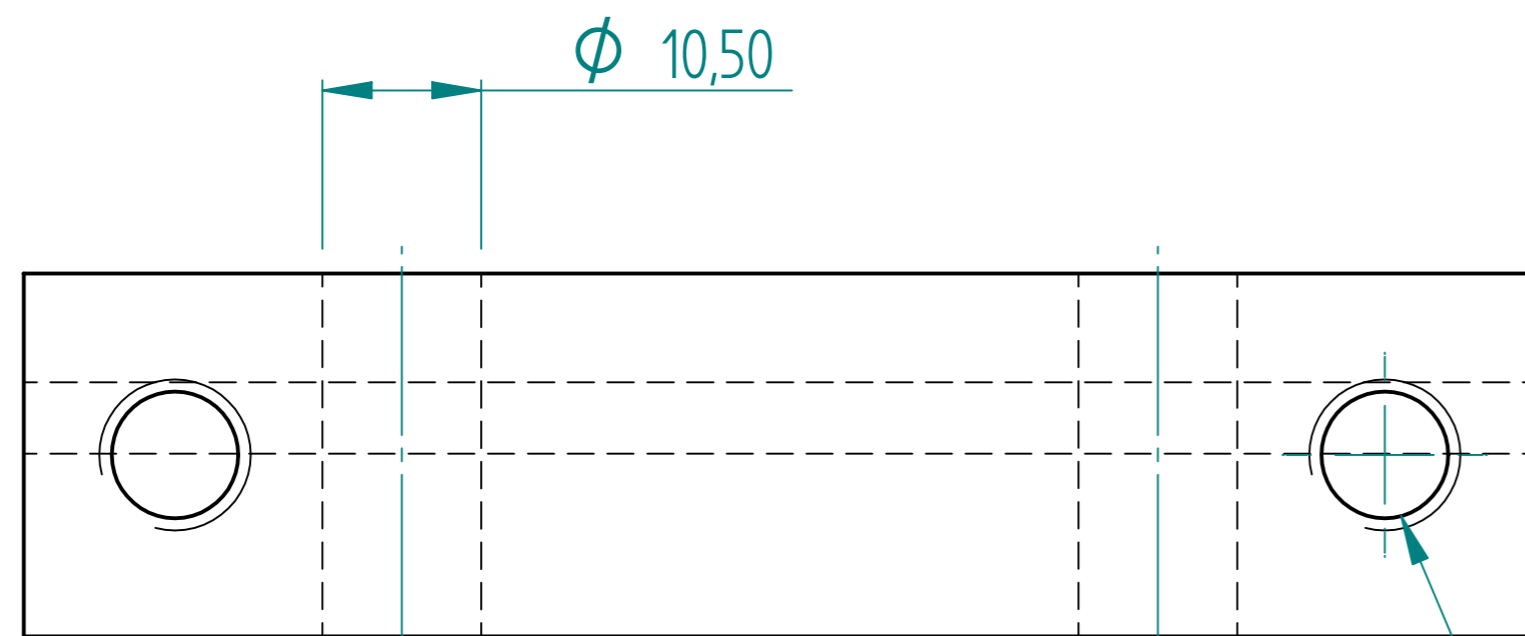
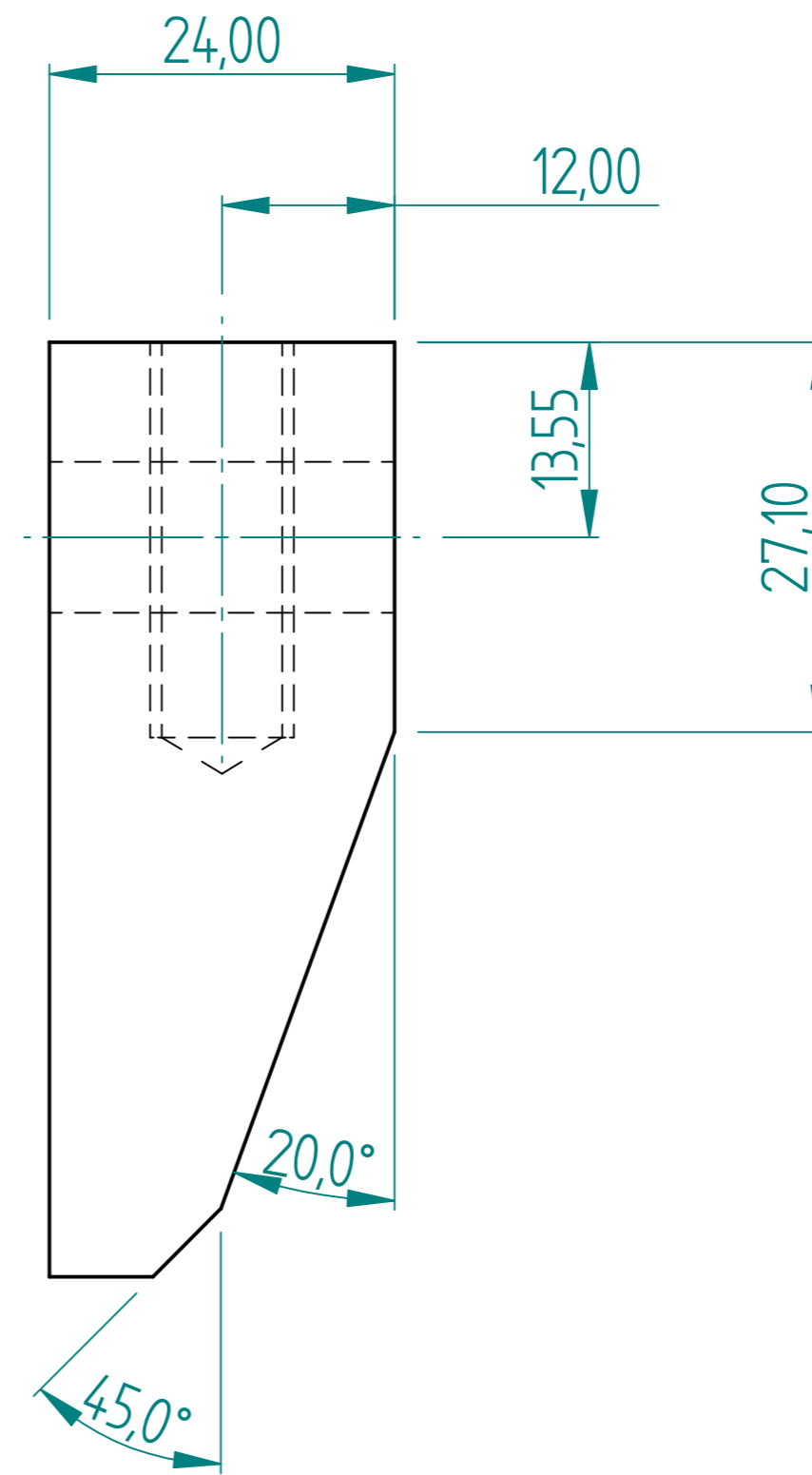
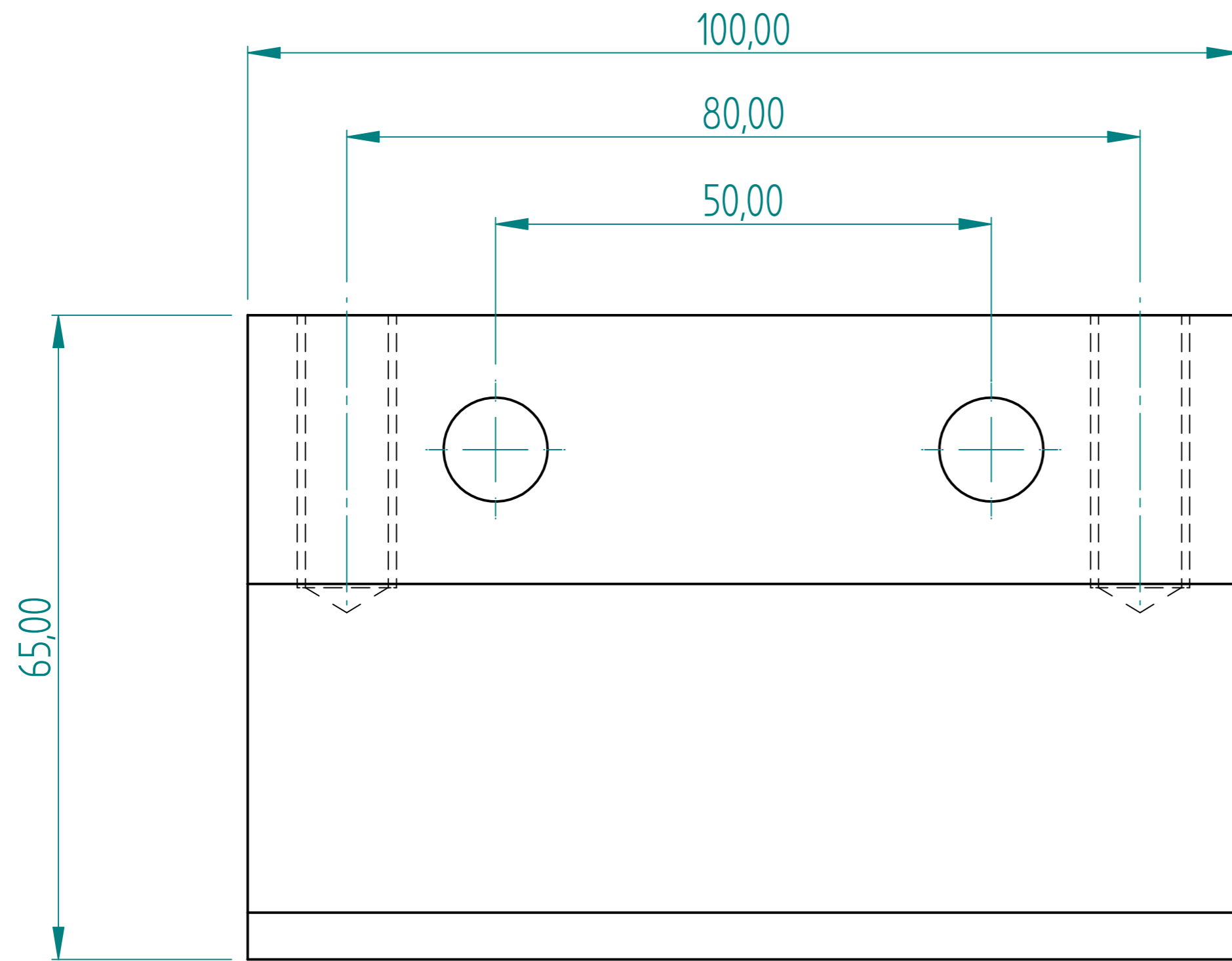
SIDE SLIDE PLATE 2 OF



TOP SLIDE PLATE

DRAWN	NAME	DATE	AGRIGEL	
APPROVED	Dan	12/19/09		
MATERIAL			TITLE	
TREATMENT			DISTRIBUTION BOX DIE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE	DWG NO
1st ANGLE			A4	REV
ANGLES $\pm 0,1^\circ$			FILE NAME: Distribution Box Die.dft	
2 PL $\pm 0,02$ 3 PL $\pm 0,005$			SCALE:	WEIGHT:
			SHEET 15 OF 22	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

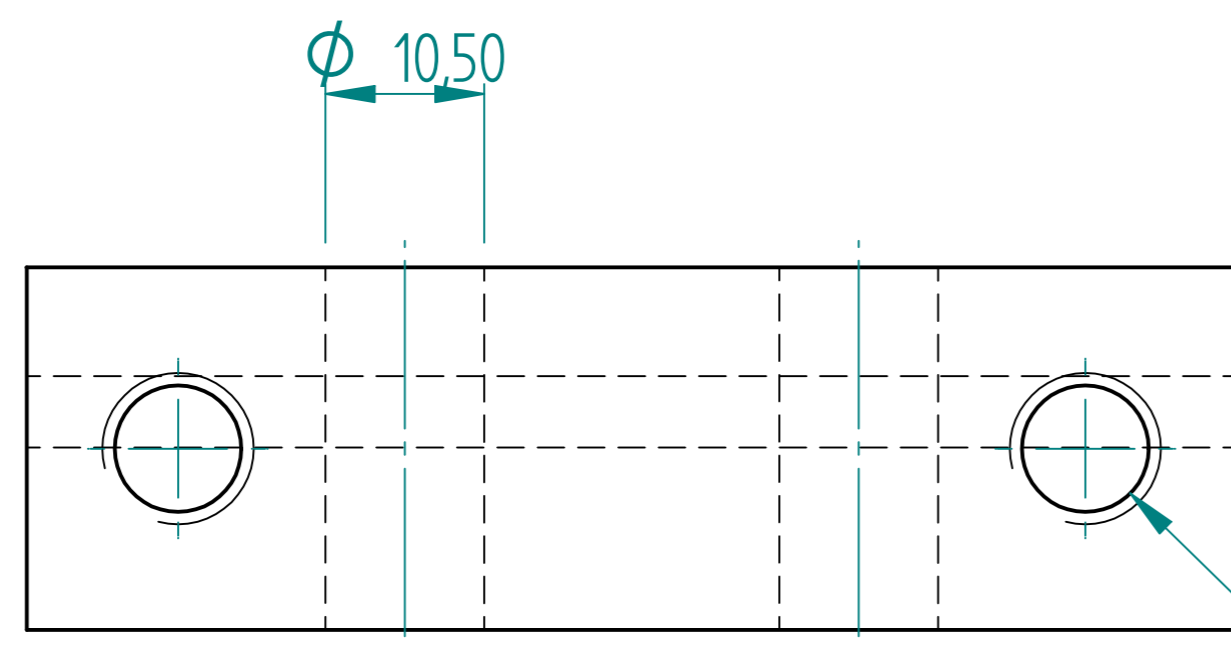
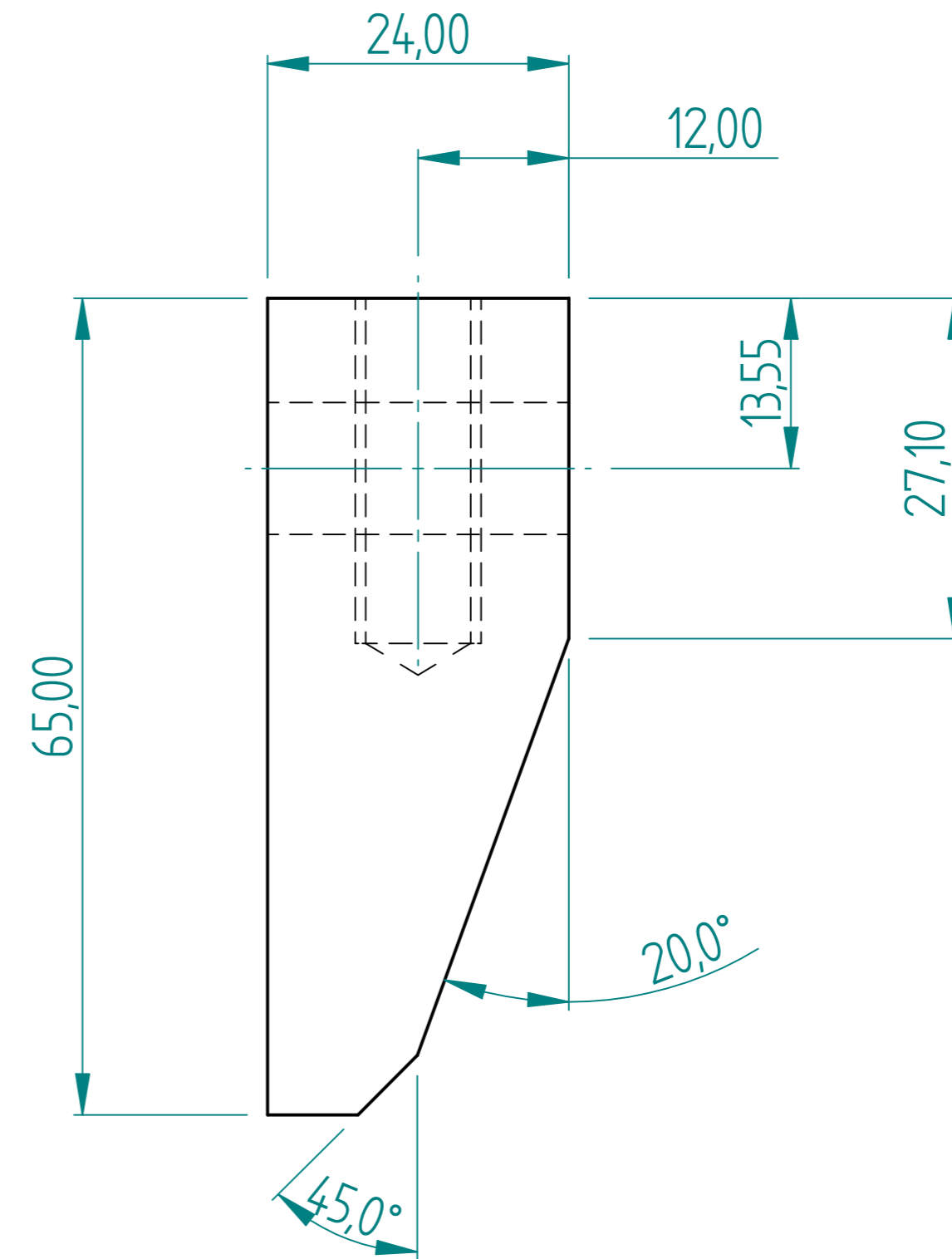
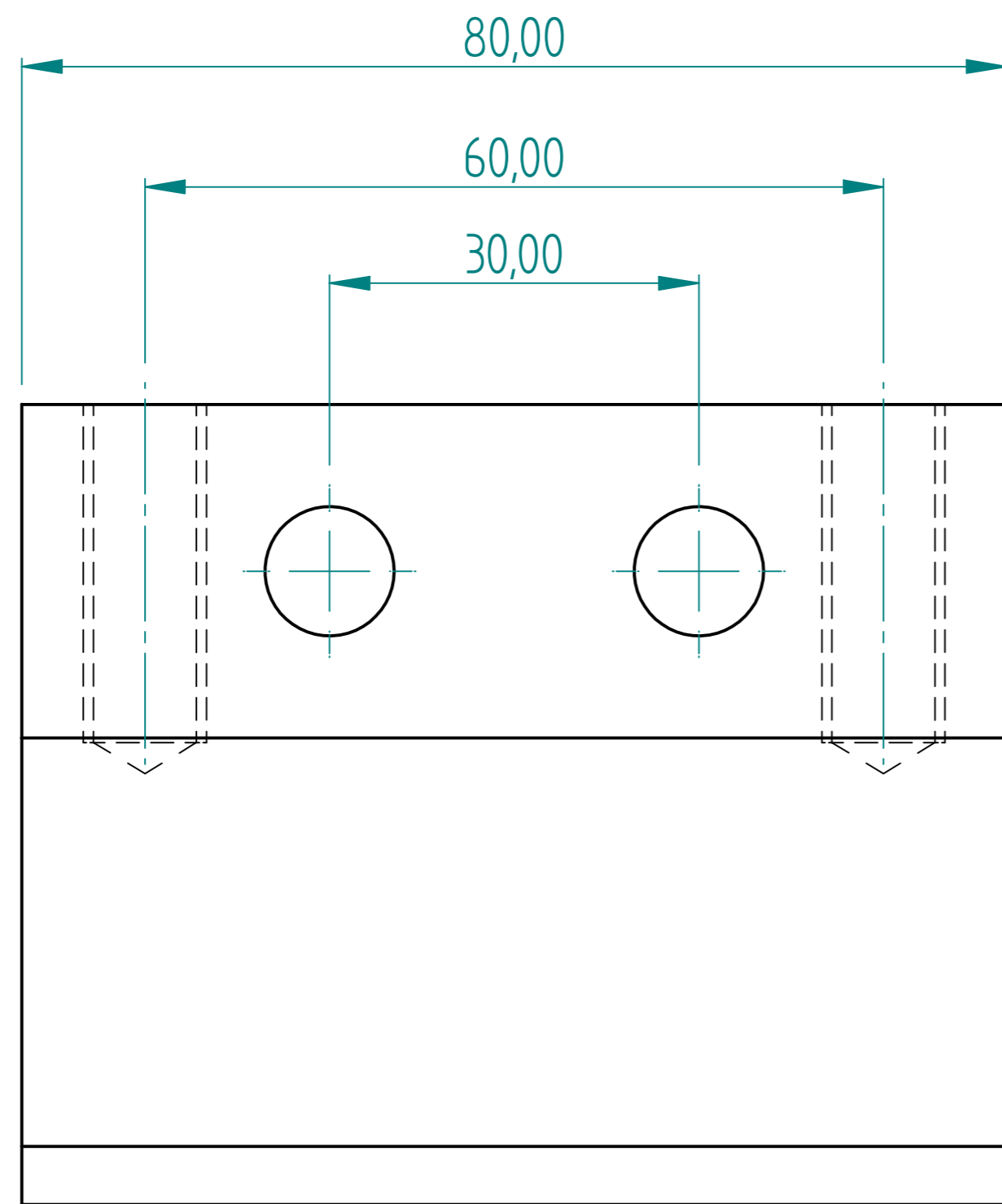


M10 - 30,00 DEEP

SIDE HEEL BLOCK 2 OF

	NAME	DATE	AGRIGEL	
DRAWN	Dan	12/19/09	TITLE	
APPROVED			DISTRIBUTION BOX DIE	
MATERIAL			SIZE	DWG NO
TREATMENT			A4	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			FILE NAME: Distribution Box Die.dft	REV
1st ANGLE			SCALE:	WEIGHT:
2 PL ±0.02 3 PL ±0.005				SHEET 16 OF 22

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

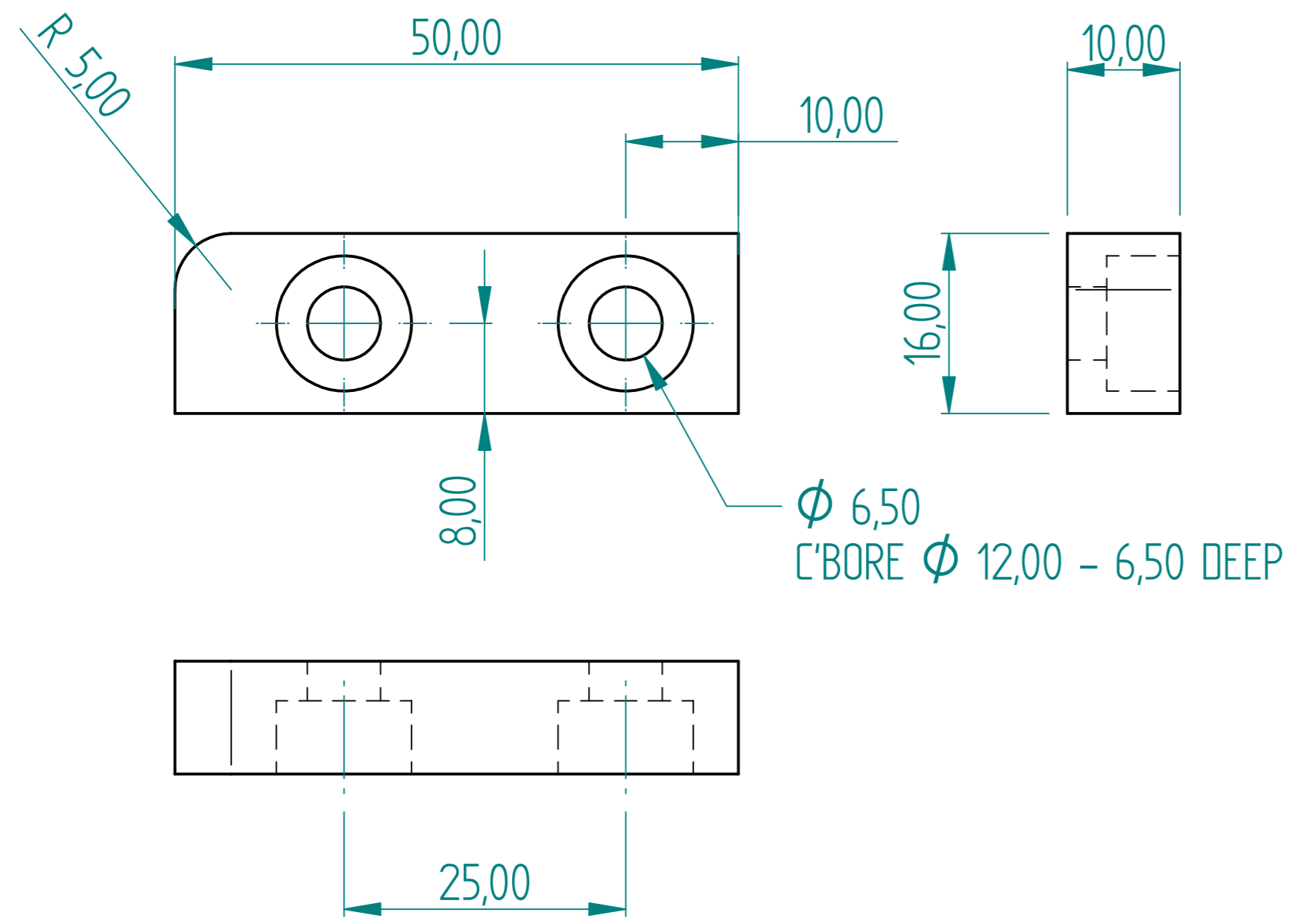


M10 - 30,00 DEEP

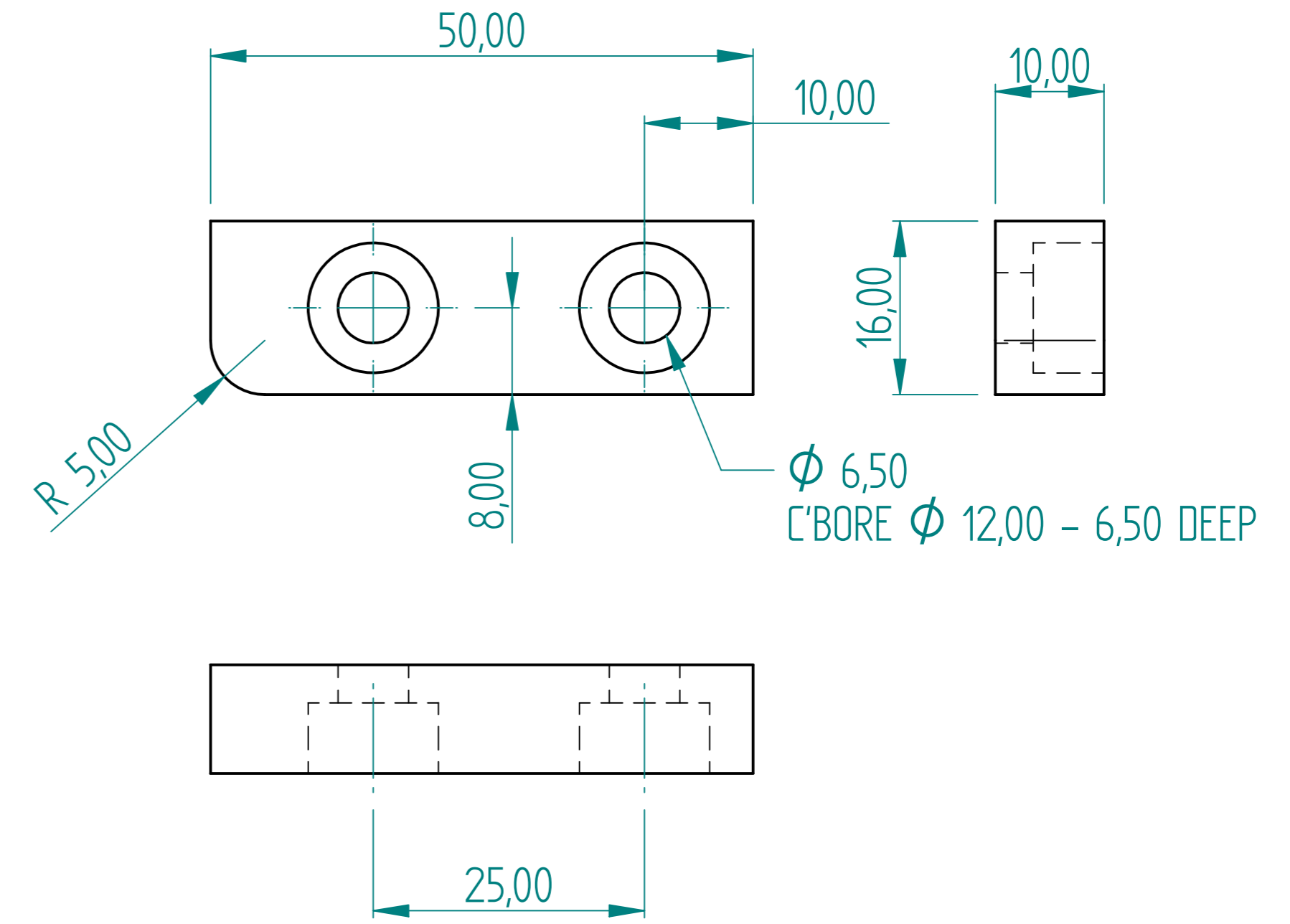
TOP HEEL BLOCK

	NAME	DATE	AGRIGEL		
DRAWN	Dan	12/19/09			
APPROVED			TITLE DISTRIBUTION BOX DIE		
MATERIAL					
TREATMENT			SIZE A4	DWG NO	REV
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			FILE NAME: Distribution Box Die.dft		
1 st ANGLE ANGLES ±0,1°			SCALE:	WEIGHT:	SHEET 17 OF 22
2 PL ±0.02 3 PL ±0.005					

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



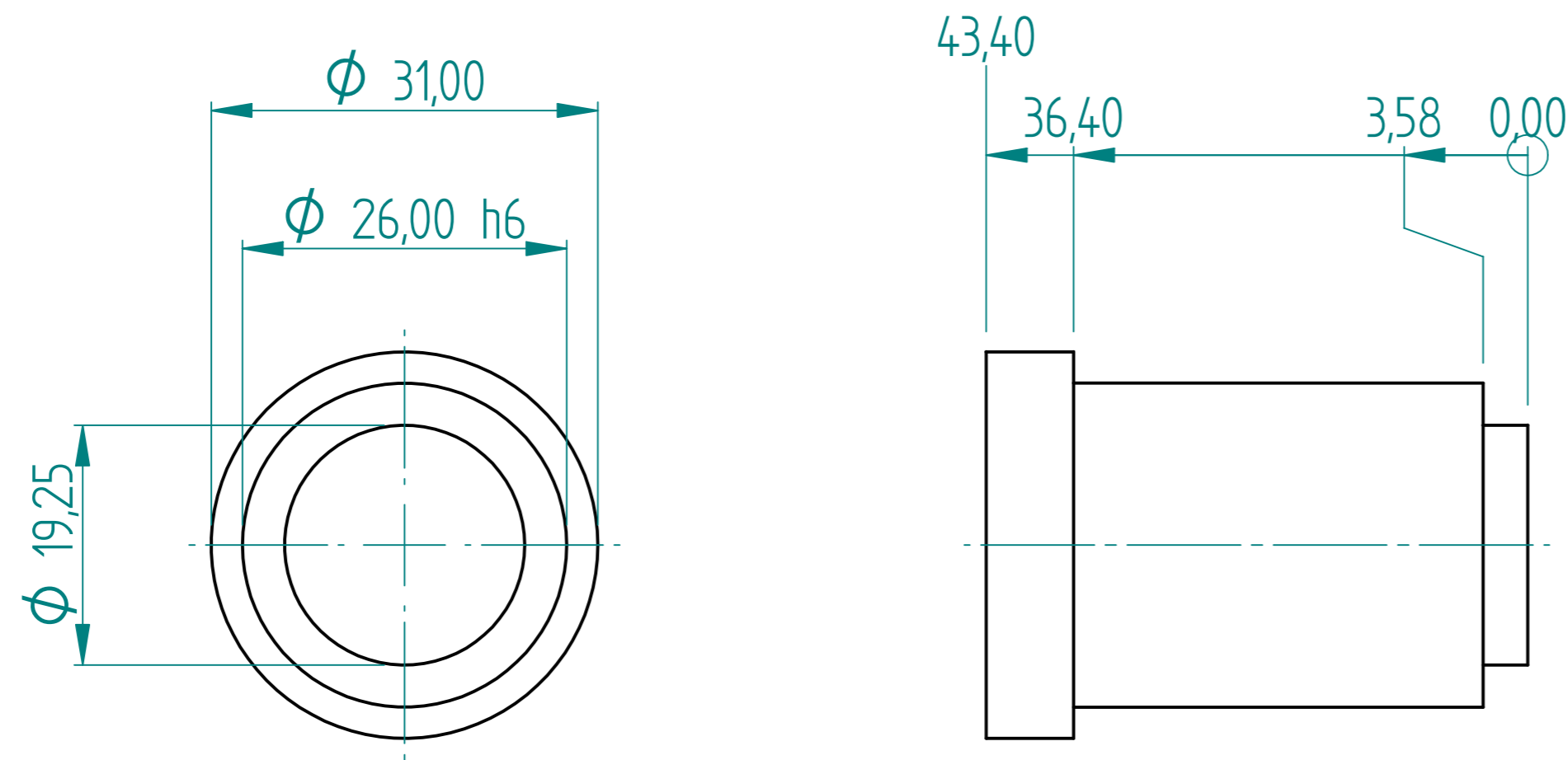
RAIL RIGHT 3 OF



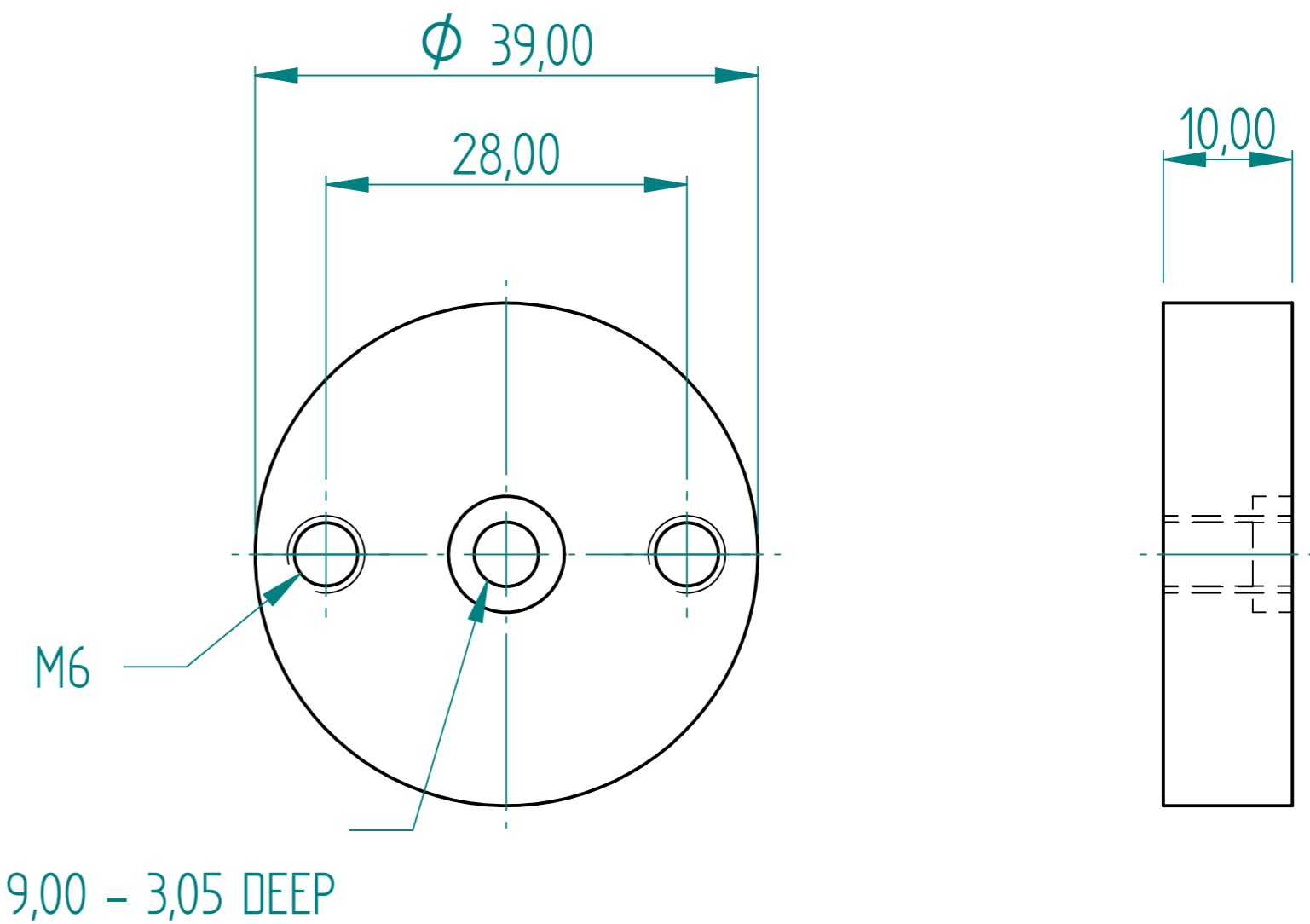
RAIL LEFT 3 OF

	NAME	DATE	AGRIGEL	
DRAWN	Dan	12/19/09		
APPROVED				
MATERIAL				
TREATMENT			TITLE	DISTRIBUTION BOX DIE
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE	DWG NO
1 st ANGLE \angle			A4	
2 PL ± 0.02 3 PL ± 0.005			FILE NAME: Distribution Box Die.dft	REV
			SCALE:	WEIGHT:
				SHEET 18 OF 22

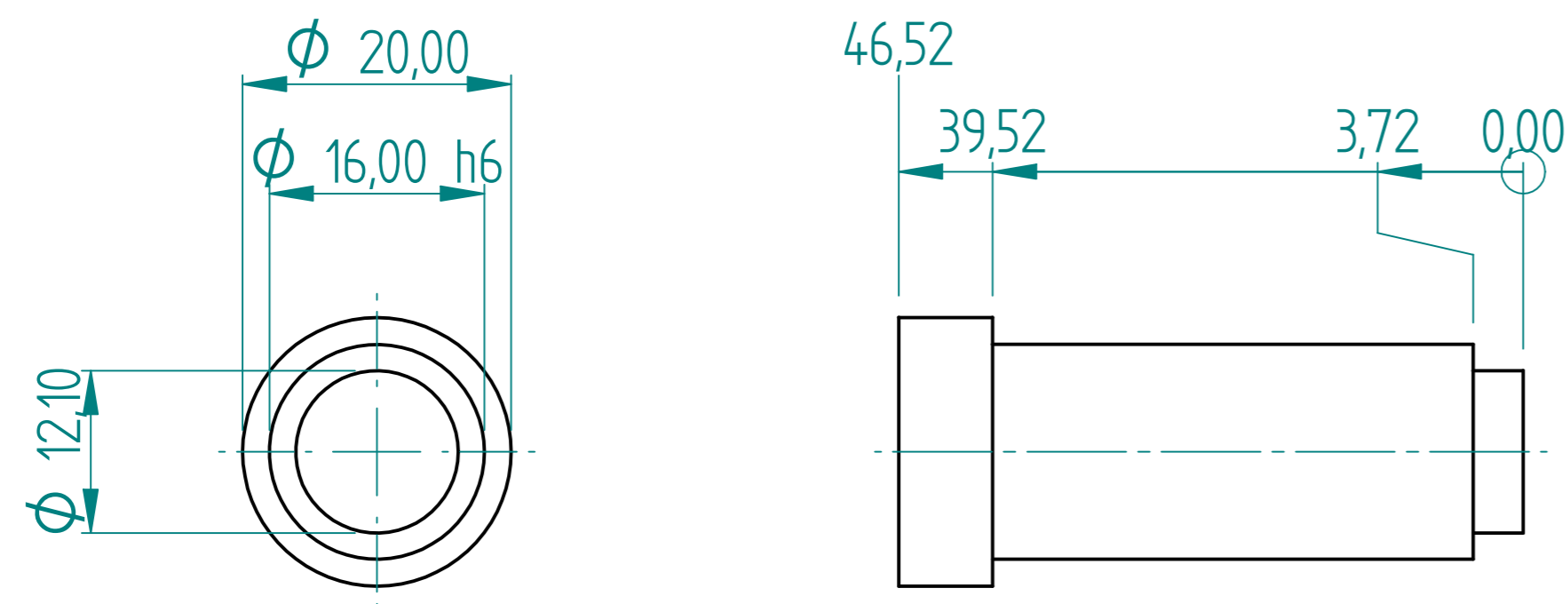
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



TOP CORE



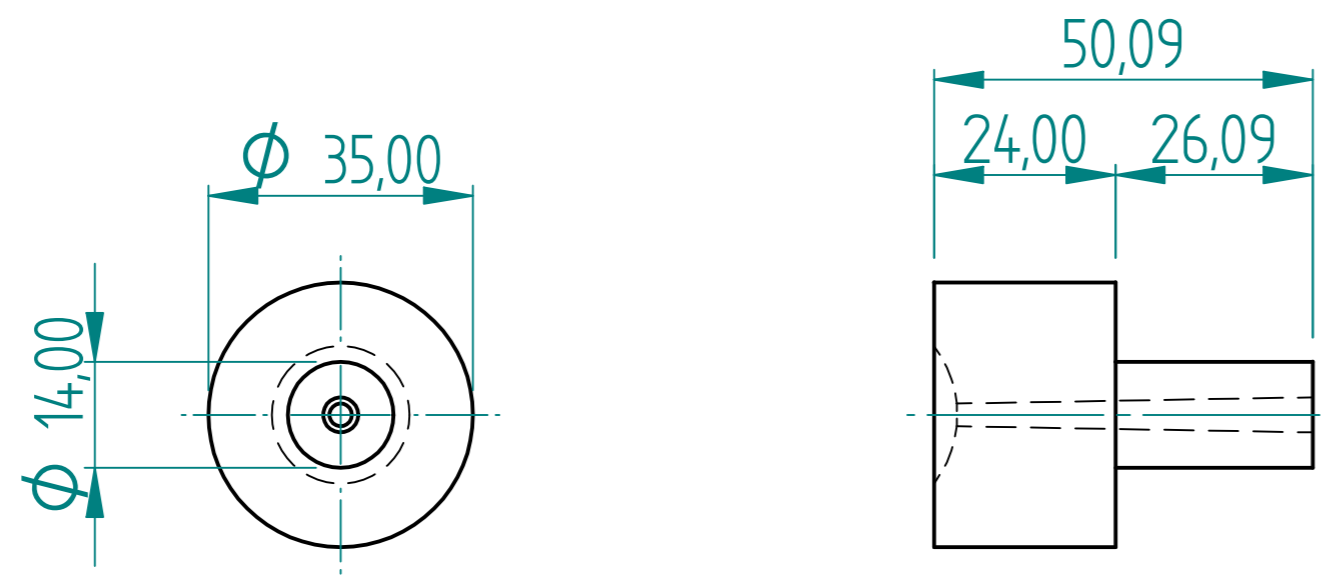
CORE PIN HOLDER 4 OF



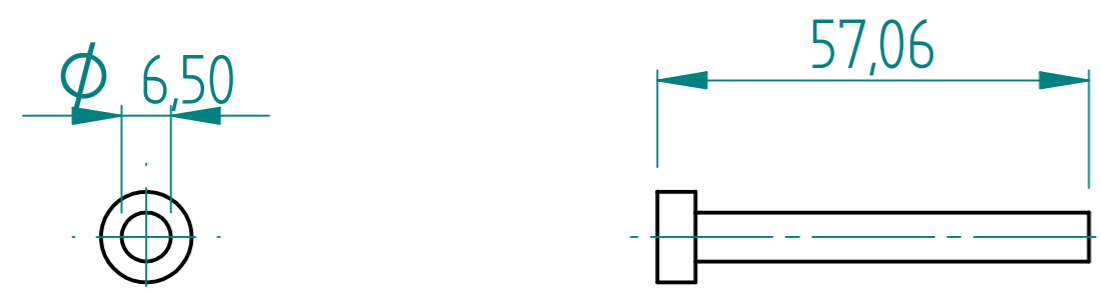
SIDE CORE 2 OF

	NAME	DATE	AGRIGEL	
DRAWN	Dan	12/19/09	TITLE	
APPROVED			DISTRIBUTION BOX DIE	
MATERIAL			SIZE	DWG NO
TREATMENT			A4	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			FILE NAME: Distribution Box Die.dft	REV
1st ANGLE ANGLES $\pm 0,1^\circ$			SCALE:	WEIGHT:
2 PL $\pm 0,02$ 3 PL $\pm 0,005$				SHEET 19 OF 22

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



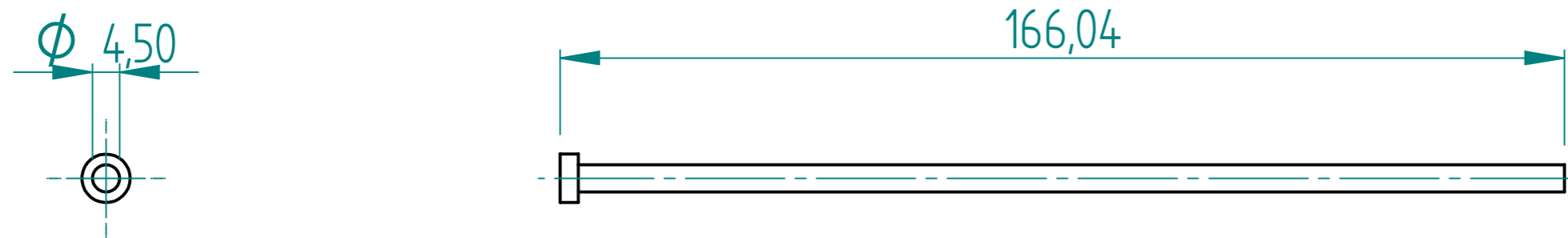
SPRUE BUSH



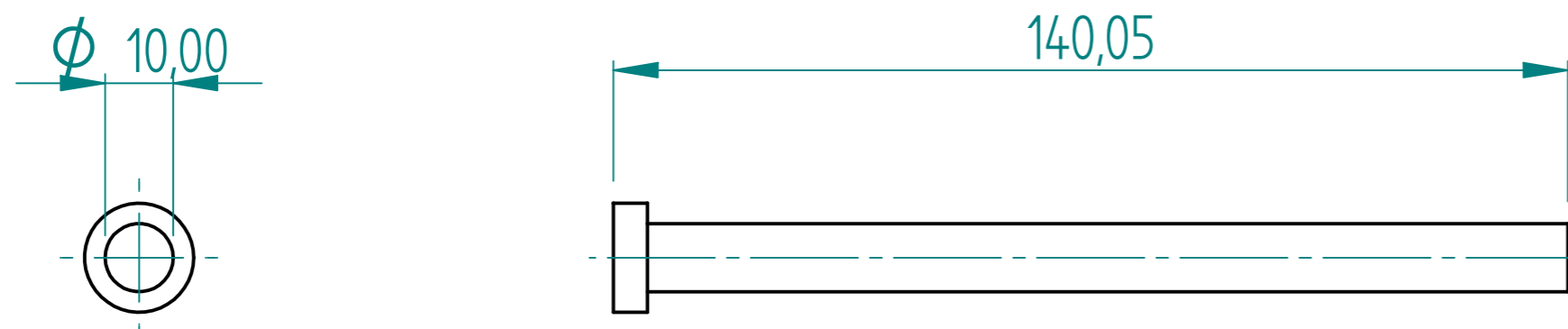
CORE PIN 4 OF



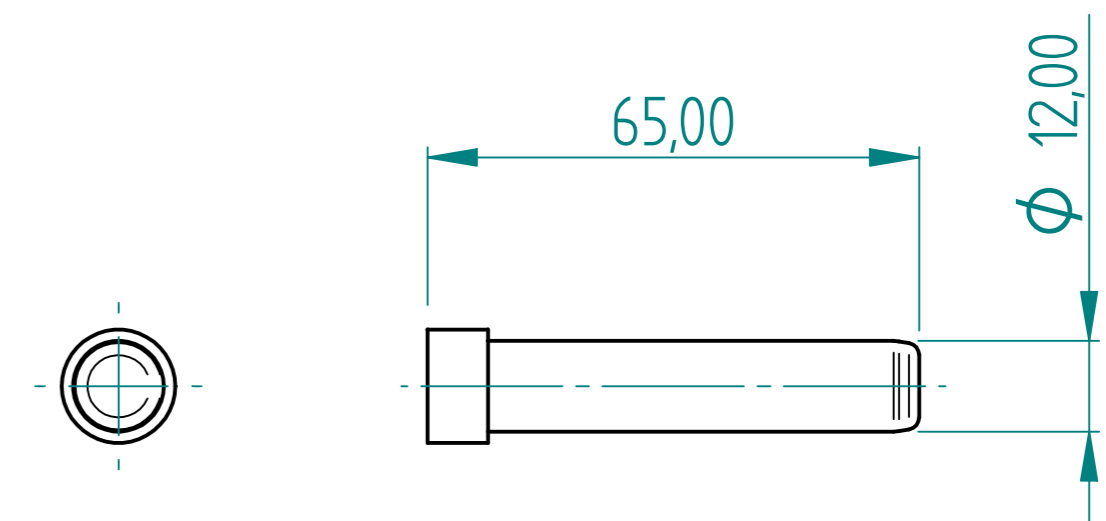
M3 CORE PIN 4 OF



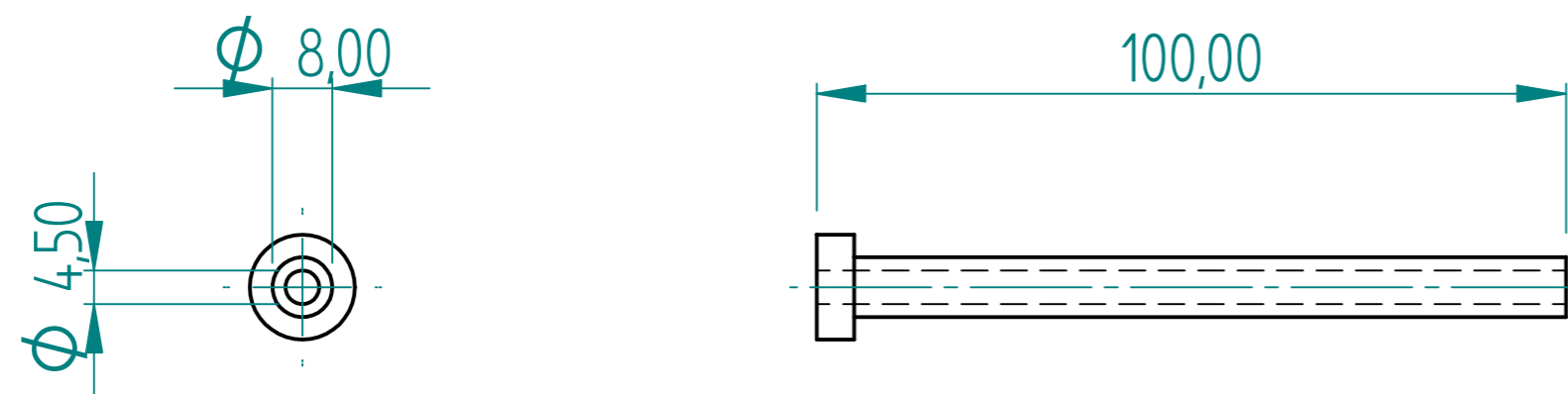
SLEEVE CORE PIN 4 OF



PUSH BACK 4 OF



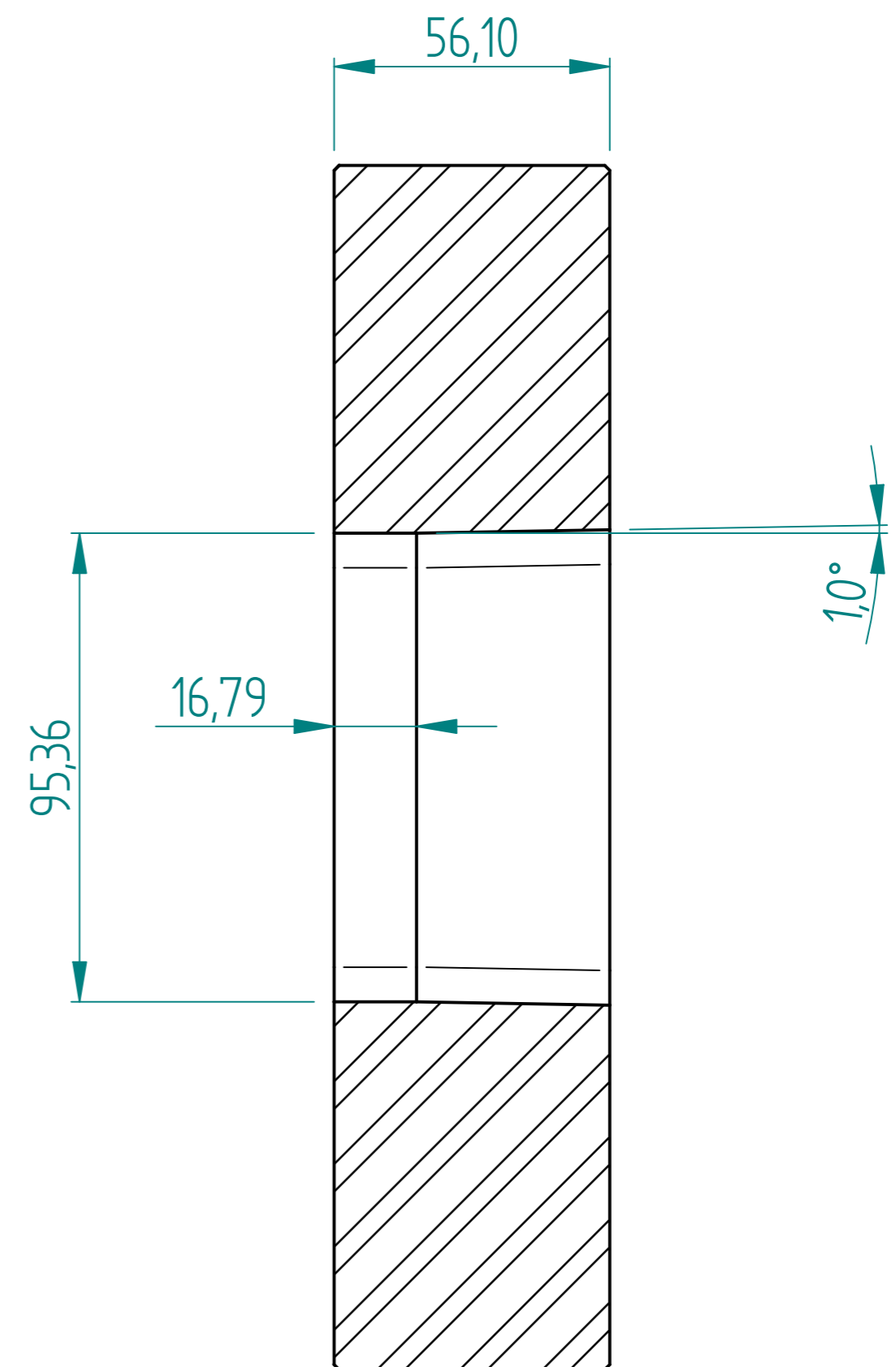
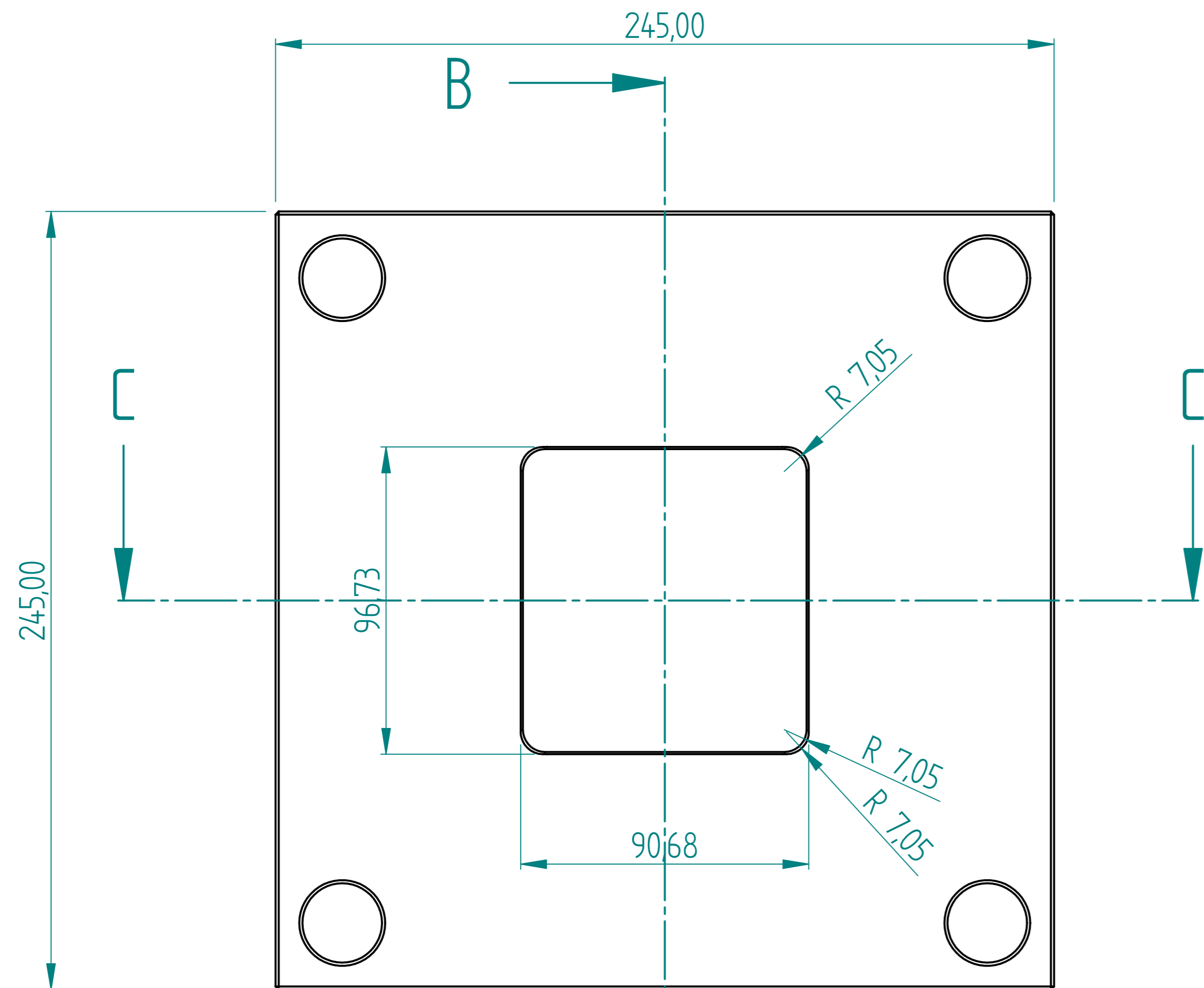
ANGLE PIN APD12-65 6 OF



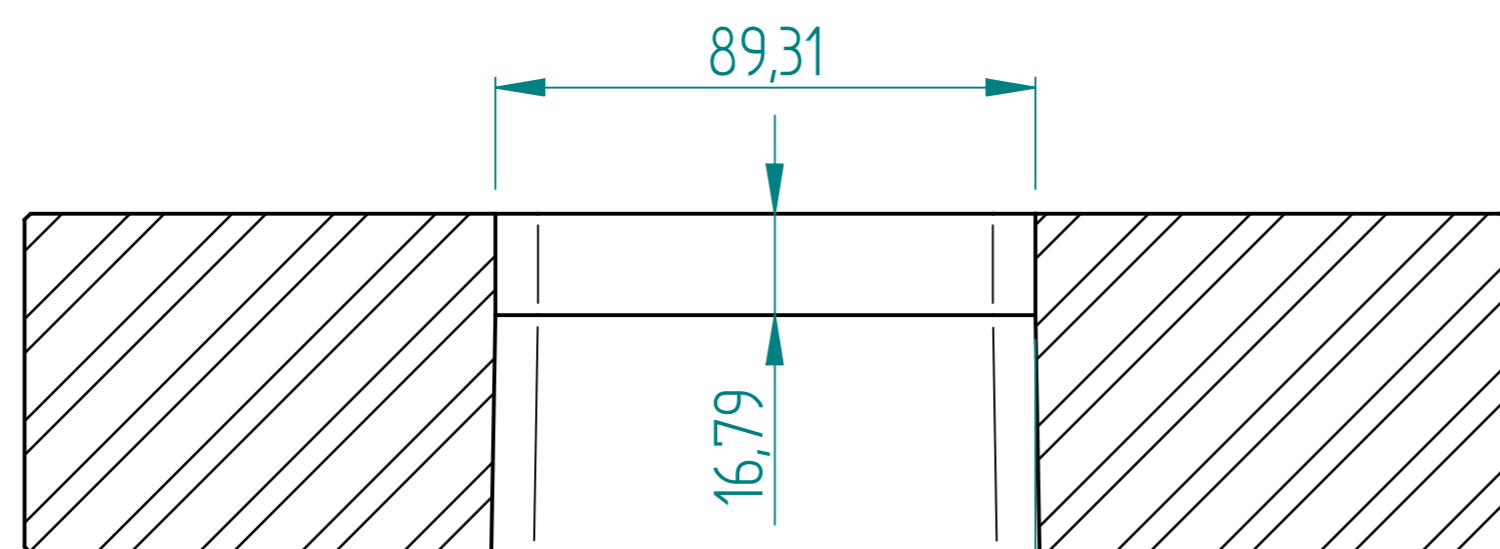
SLEEVE EJECTOR 4 OF

	NAME	DATE	AGRIGEL	
DRAWN	Dan	12/19/09	TITLE	
APPROVED			DISTRIBUTION BOX DIE	
MATERIAL			SIZE	DWG NO
TREATMENT			A4	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			FILE NAME: Distribution Box Die.dft	REV
1 st ANGLE ANGLES ±0,1°			SCALE:	WEIGHT:
2 PL ±0.02 3 PL ±0.005				SHEET 20 OF 22

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



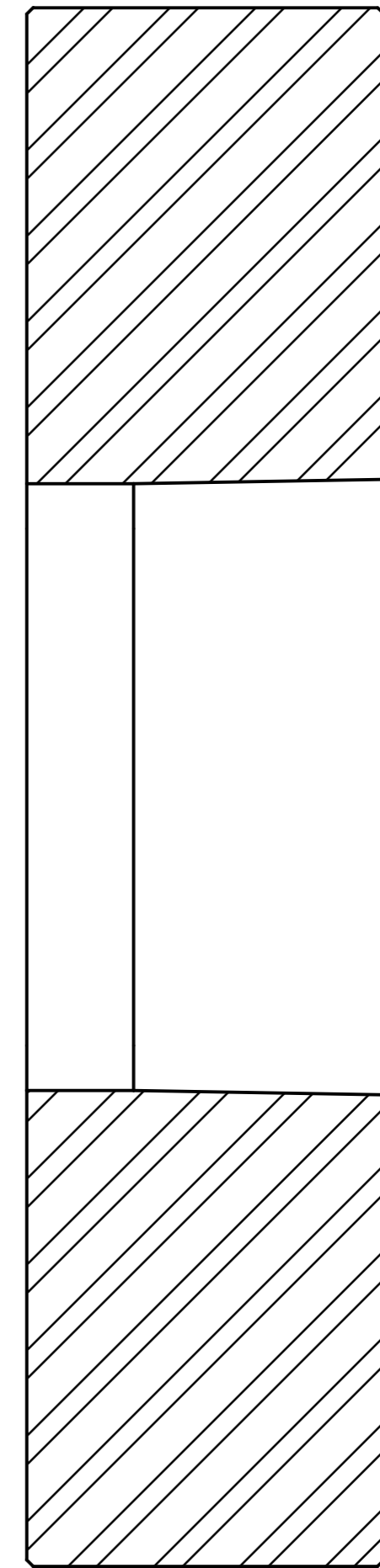
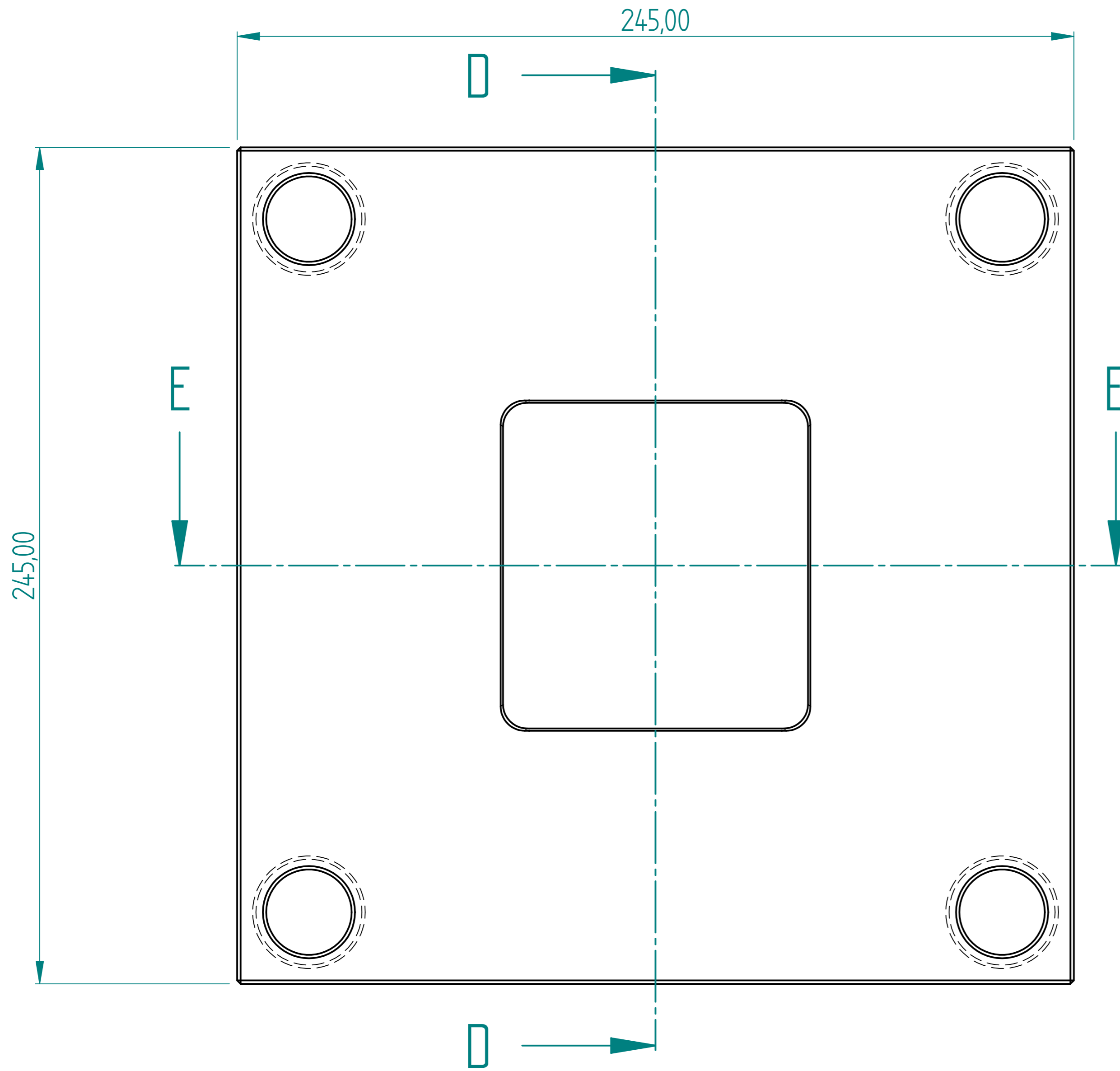
SECTION B-B



SECTION C-C

MOVING DIE PLATE WIRE CUT

DRAWN	NAME	DATE	AGRIGEL	
APPROVED	Dan	12/19/09	TITLE	
MATERIAL			DISTRIBUTION BOX DIE	
TREATMENT			SIZE DWG NO	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			REV	
1st ANGLE			FILE NAME: Distribution Box Die.dft	
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:
			SHEET 21 OF 22	



SECTION D-D

SECTION E-E

