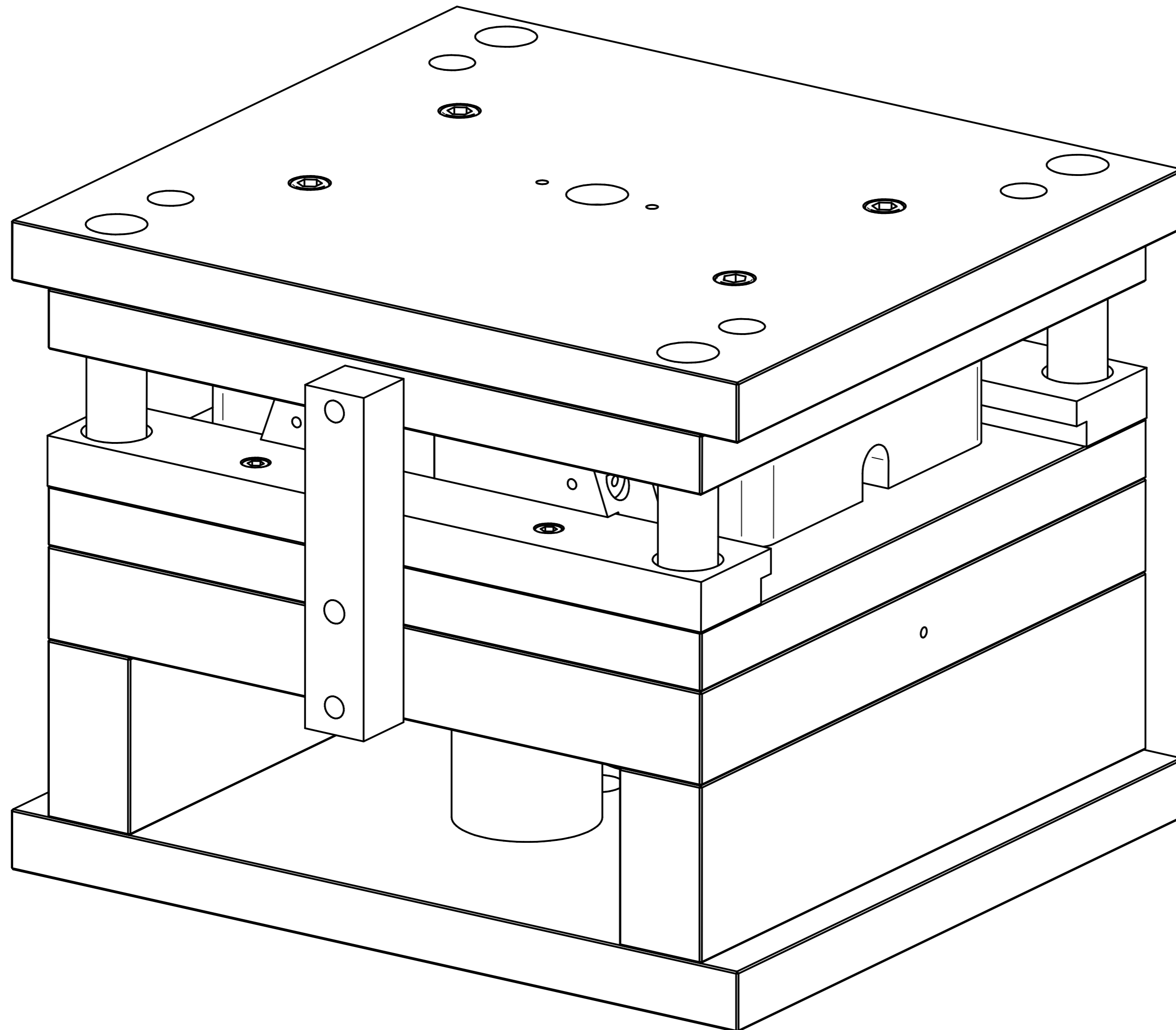
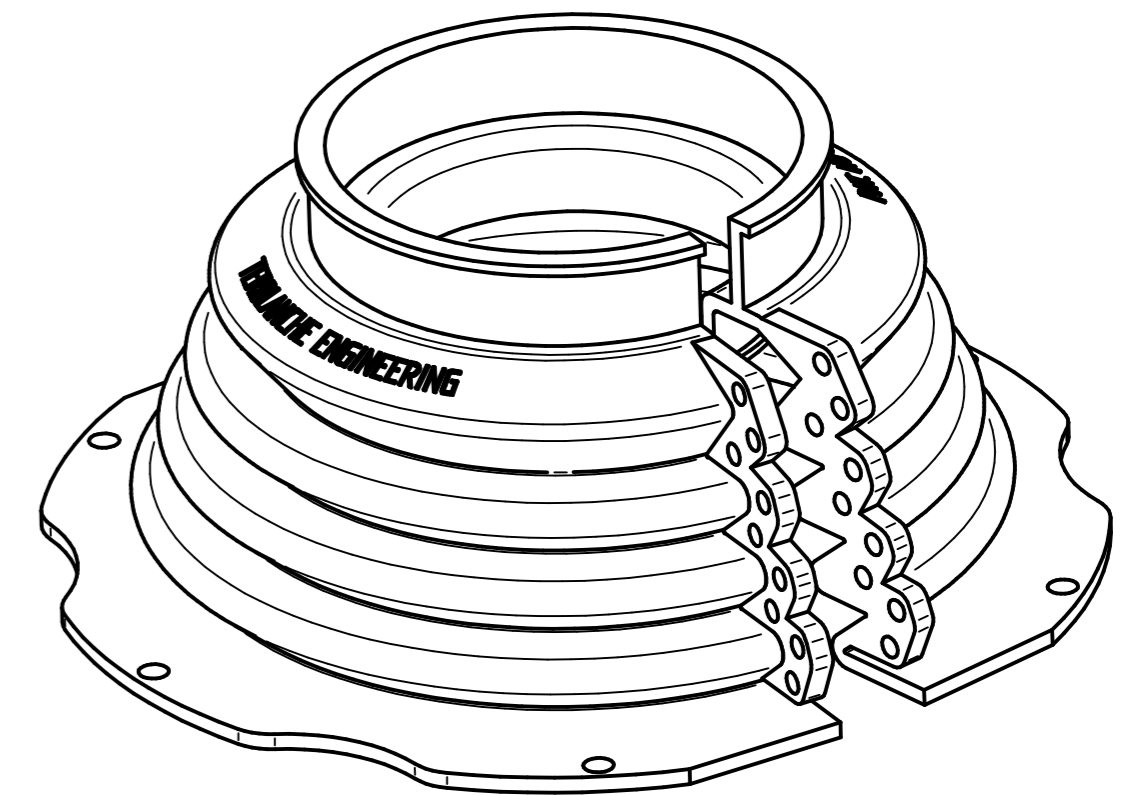


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



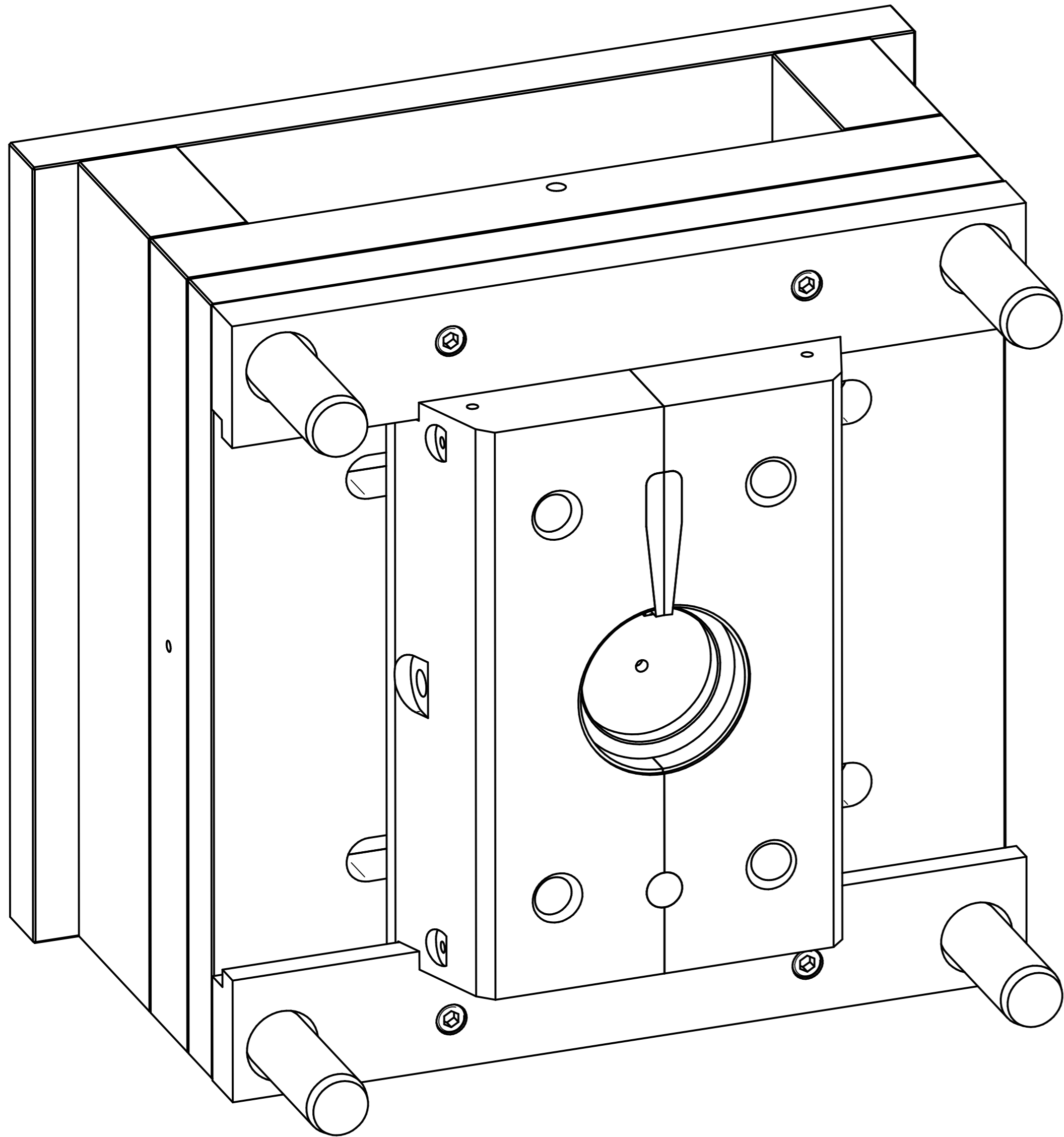
BOOT MOULD



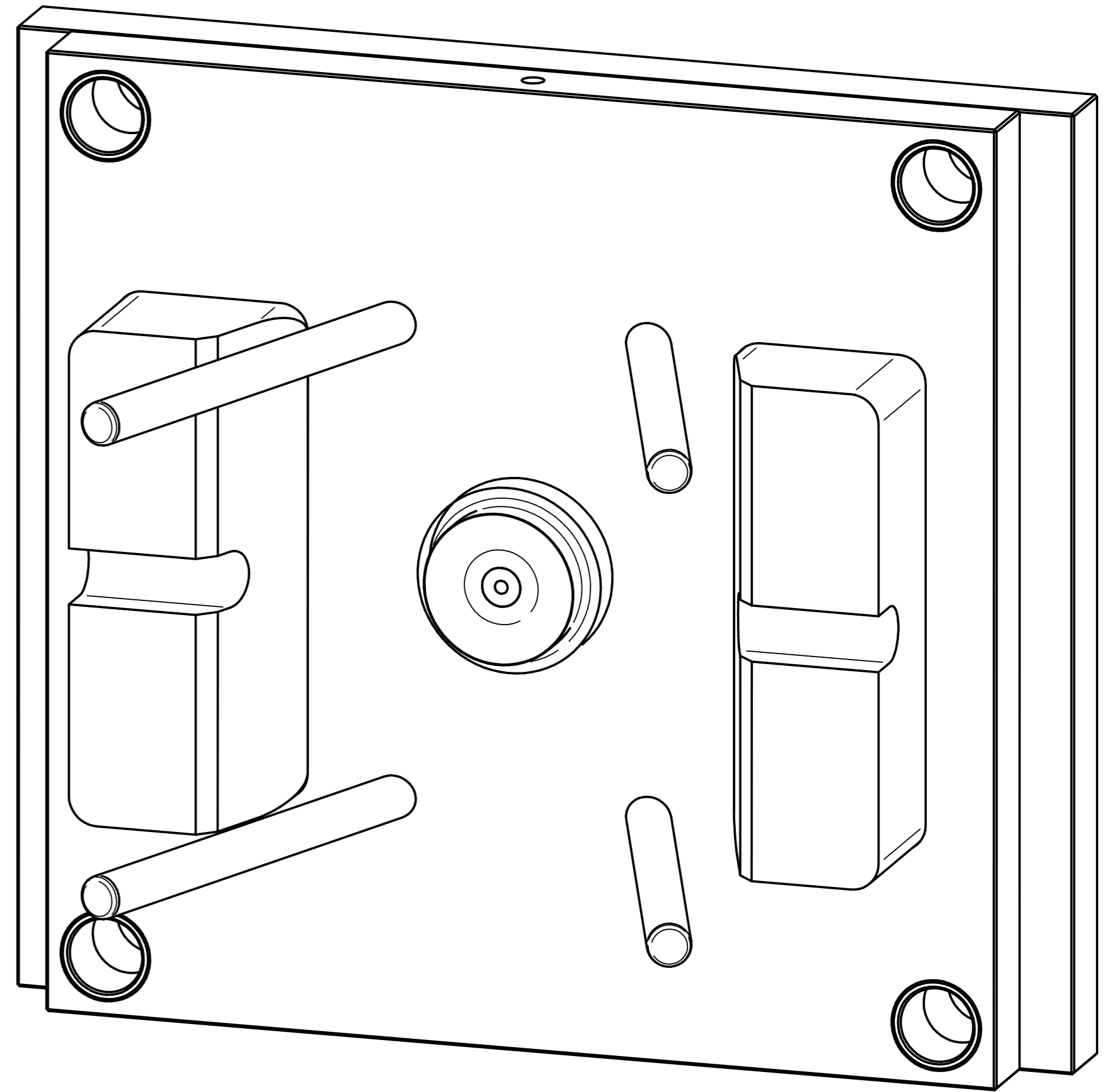
BOOT
SARLINK 3140

	NAME	DATE	Terblanche Eng	
DRAWN	Dan	05/30/13		
APPROVED				
MATERIAL			TITLE	
TREATMENT			BOOT MOULD	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±0.1°			SIZE A2	DWG NO BOOT MOULD
1st ANGLE 2 PL ±0.02 3 PL ±0.005			FILE NAME: Boot Mould.dft	REV A
SCALE:		WEIGHT:	SHEET 1 OF 18	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



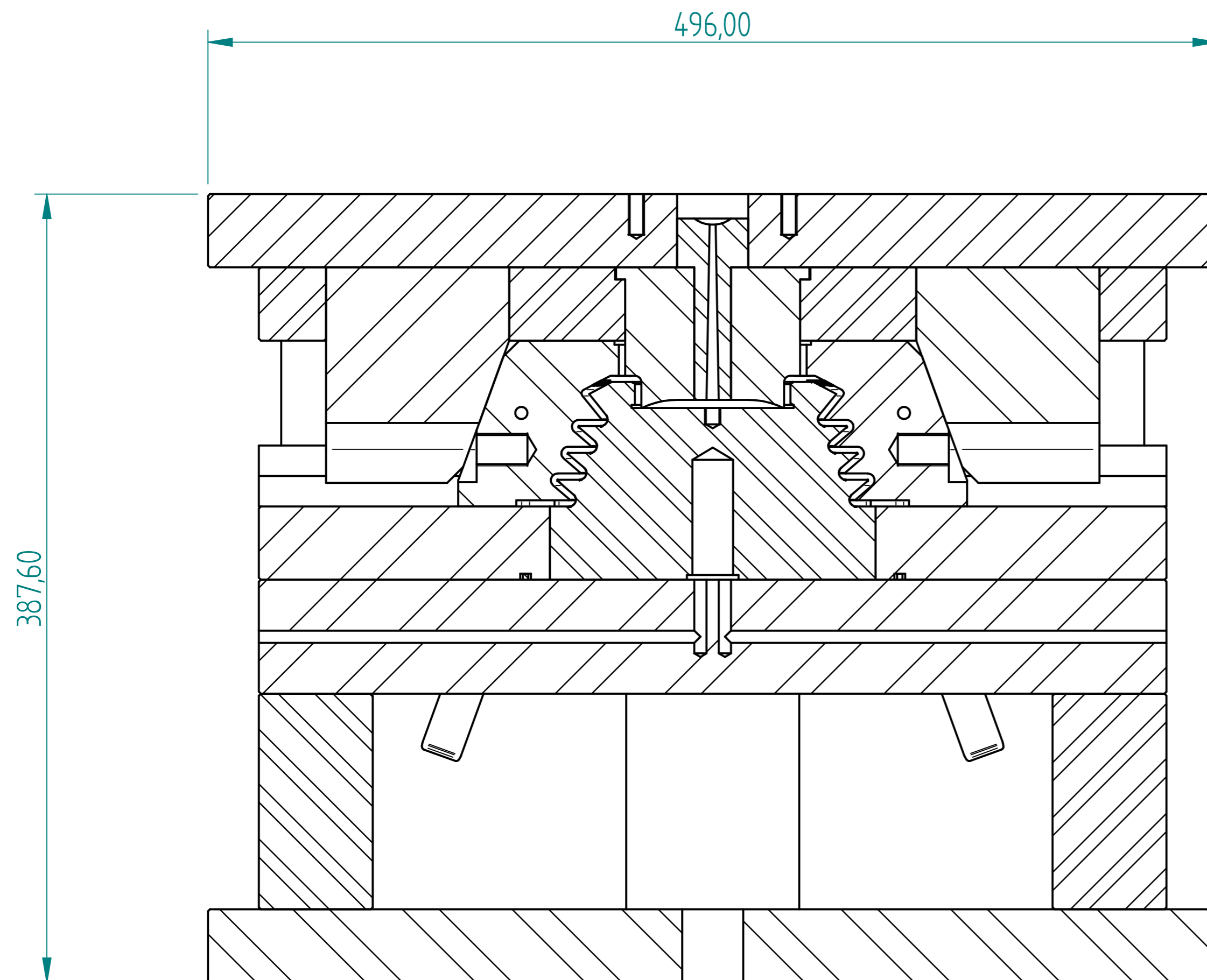
MOVING HALF



FIXED HALF

DRAWN	NAME	DATE	TITLE	
APPROVED	Dan	05/30/13	Terblanche Eng	
MATERIAL			BOOT MOULD	
TREATMENT			SIZE	DWG NO
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±0.1° 1st ANGLE			A2	BOOT MOULD
			SCALE:	WEIGHT:
2 PL ±0.02 3 PL ±0.005			FILE NAME: Boot Mould.dft	REV A
			SHEET 2 OF 18	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



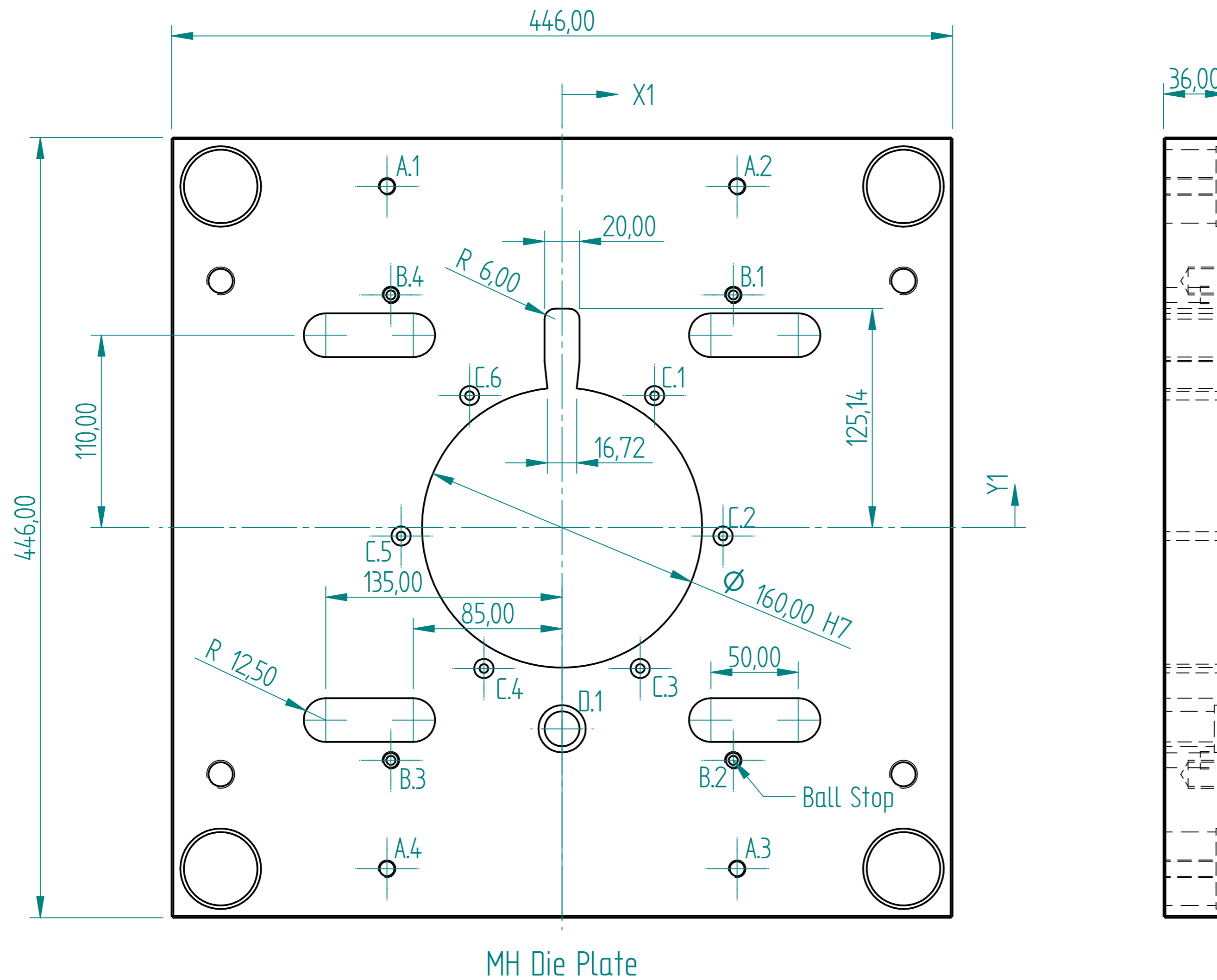
BOOT MOULD

Item Number	Title	Material Size	Quantity
1			2
2	Angle Pin	APD20-260	4
3	Cap Screw	M10-40	4
4	Cap Screw	M10-60	5
5	Cap Screw	M14-40	4
6	Core Pin	Dia 20	1
7	Core Pin	Dia 4	2
8	Core Pin	Dia 4	2
9	Core Pin	Dia 4	2
10	Core Pin	Dia 4	2
11	Core Pin	Dia 4	2
12	Core Pin	Dia 4	2
13	Core Pin	Dia 4	2
14	Core Pin	Dia 4	2
15	Core Pin	Dia 4	2
16	Core Pin	Dia 5	6
17	FH Core	D95 x 70	1
18	FH Die Plate	446 x 446 x 36	1
19	Fixed Clamping Plate	496 x 446 x 36	1
20	Grub Screw	M10-10	4
21	Heel Block	230 x 106 x 90	2
22	Lifting Bar	25 x 25 x 205	1
23	Locating Bush	FBN34-36	4
24	Locating Pin	FSN	4
25	MH Core	D160 x 100	1
26	MH Core Insert A	118 x 92 x 10	1
27	MH Core Insert B	118 x 92 x 10	1
28	MH Die Plate	446 x 446 x 36	1
29	Moving Clamping Plate	496 x 446 x 36	1
30	Rail	446 x 70 x 30	2
31	Riser	446 x 106 x 56	2
32	Slide A	326 x 125 x 81.6	1

Item Number	Title	Material Size	Quantity
33	Slide B	326 x 125 x 81.6	1
34	Sprue Bush	B3-24 x 90	1
35	Steel Ball	Dia - 8	4
36	Support Plate	446 x 446 x 56	1

	NAME	DATE	Terblanche Eng	
DRAWN	Dan	05/30/13		
APPROVED			TITLE BOOT MOULD	
MATERIAL				
TREATMENT			SIZE A2	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±0.1° 1st ANGLE				
2 PL ±0.02 3 PL ±0.005			BOOT MOULD	A
			FILE NAME: Boot Mould.dft	
			SCALE:	WEIGHT:
			SHEET 3 OF 18	

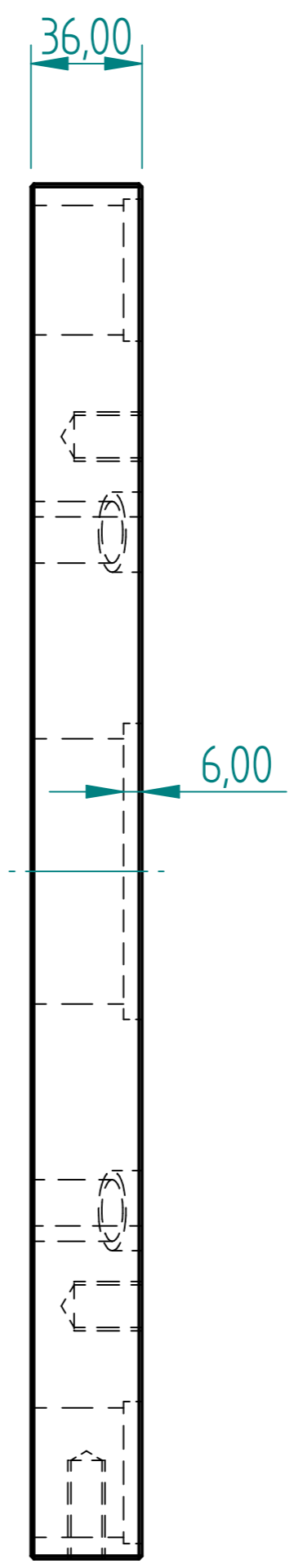
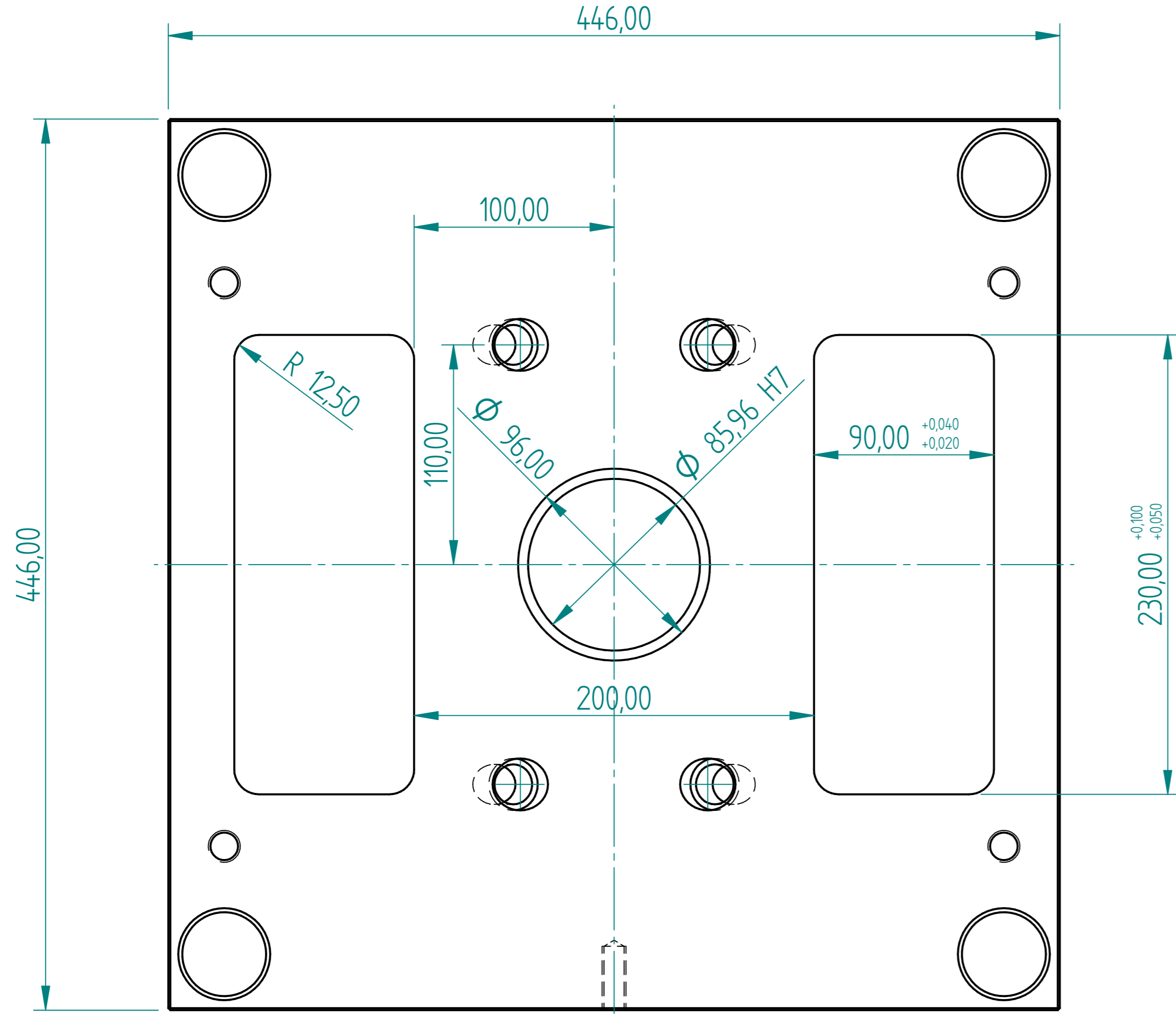
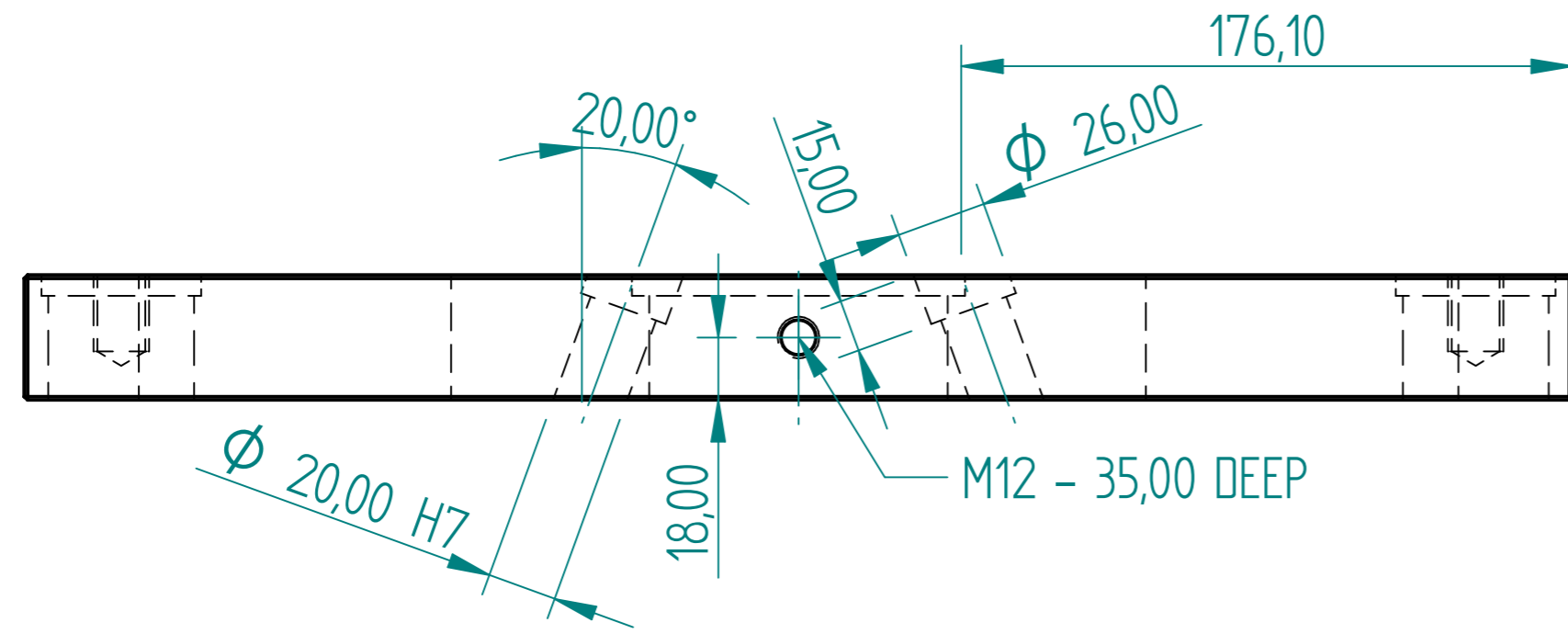
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



Hole Table				
Hole	X	Y	Size	Treatment
A.1	-100,00	195,00	φ 8,50	M10
A.2	100,00	195,00	φ 8,50	M10
A.3	100,00	-195,00	φ 8,50	M10
A.4	-100,00	-195,00	φ 8,50	M10
B.1	97,79	133,00	φ 5,17	M10
B.2	97,79	-133,00	φ 5,17	M10
B.3	-97,79	-133,00	φ 5,17	M10
B.4	-97,79	133,00	φ 5,17	M10
C.1	52,81	75,42	φ 5,00	[CBφ11,00-3,03]
C.2	91,94	-4,82	φ 5,00	[CBφ11,00-3,03]
C.3	44,63	-80,52	φ 5,00	[CBφ11,00-3,03]
C.4	-44,63	-80,52	φ 5,00	[CBφ11,00-3,03]
C.5	-91,94	-4,82	φ 5,00	[CBφ11,00-3,03]
C.6	-52,81	75,42	φ 5,00	[CBφ11,00-3,03]
D.1	0,00	-115,00	φ 20,00	[CBφ27,00-7,03]

	NAME	DATE	Terblanche Eng		
DRAWN	Dan	05/30/13			
APPROVED			TITLE BOOT MOULD		
MATERIAL					
TREATMENT			SIZE A2	DWG NO BOOT MOULD	REV A
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±0.1°			FILE NAME: Boot Mould.dft		
1st ANGLE 2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT:	SHEET 4 OF 18

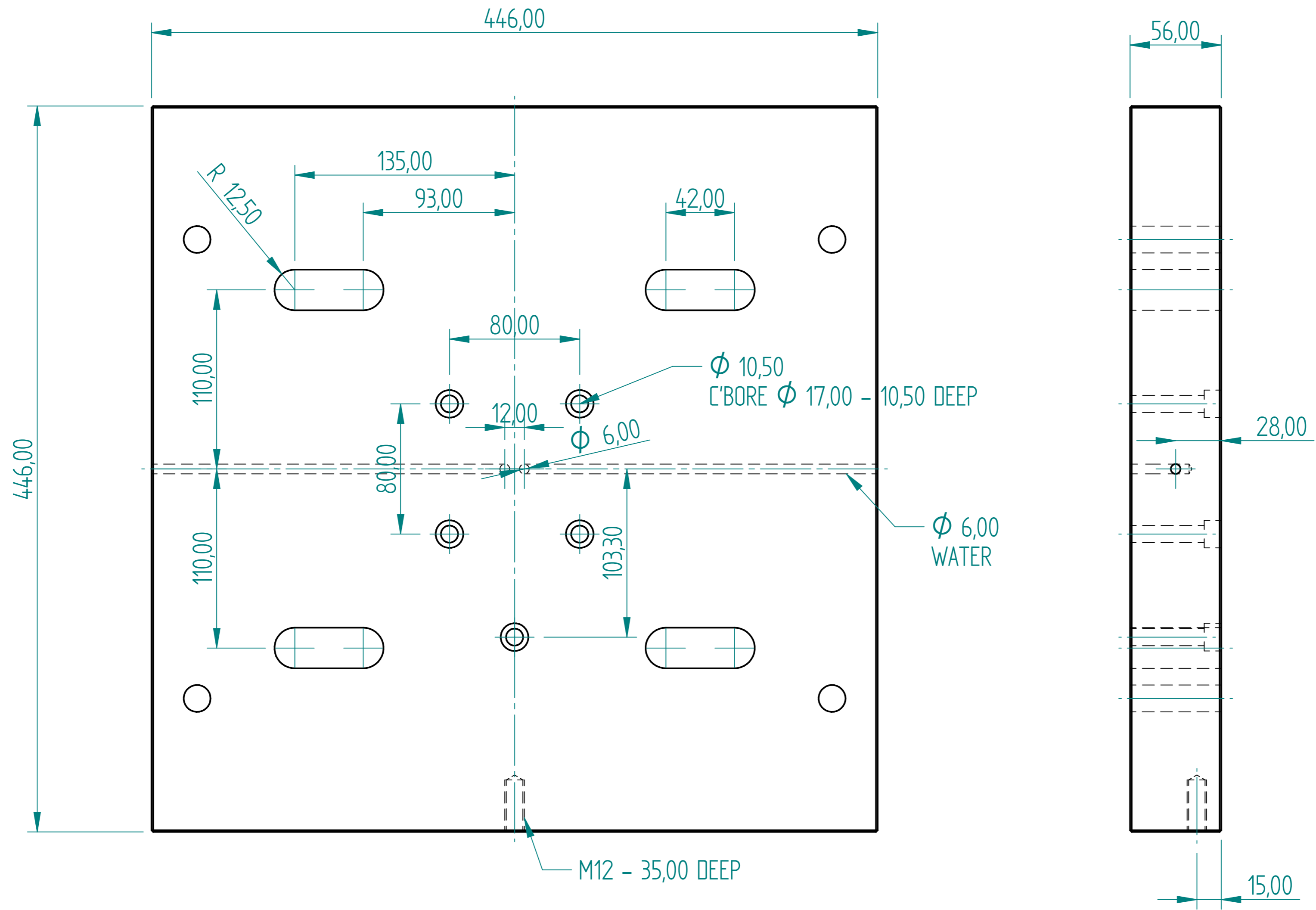
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



FH Die Plate

DRAWN		NAME	DATE	TITLE	
APPROVED		Dan	05/30/13	Terblanche Eng	
MATERIAL				BOOT MOULD	
TREATMENT				REV A	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS				SIZE	DWG NO
ANGLES ±0.1°				A2	BOOT MOULD
1st ANGLE				FILE NAME: Boot Mould.dft	
2 PL ±0.02 3 PL ±0.005				SCALE:	WEIGHT: SHEET 5 OF 18

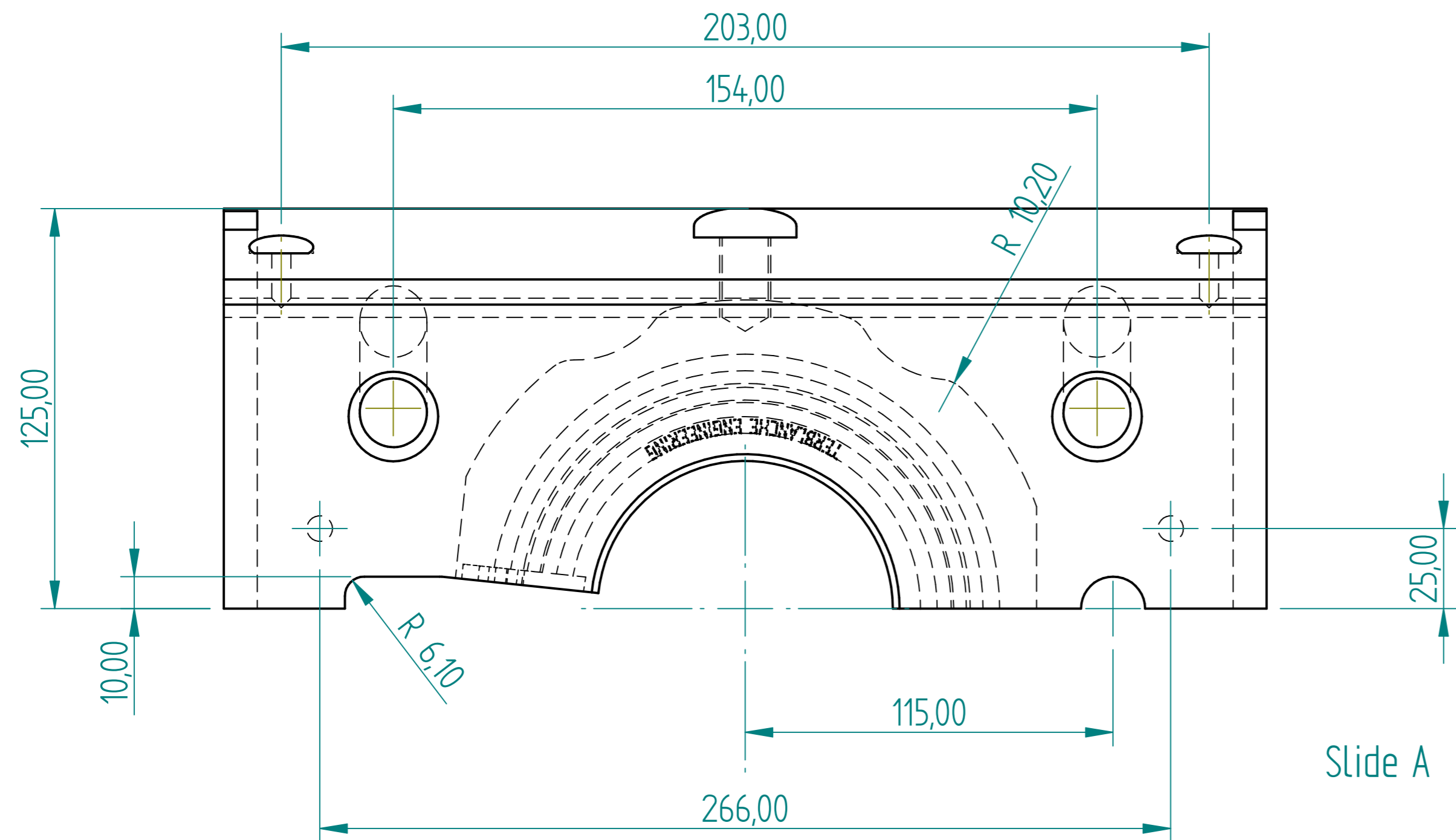
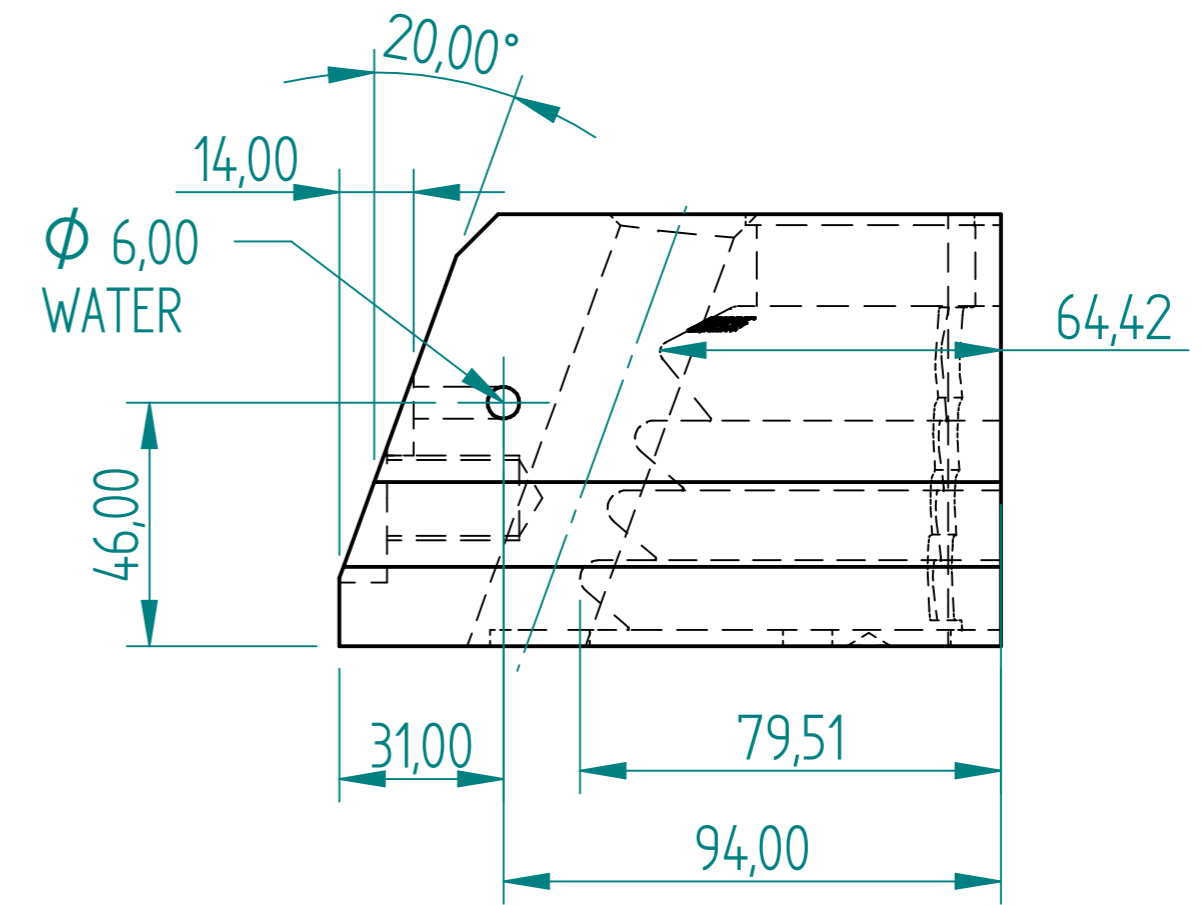
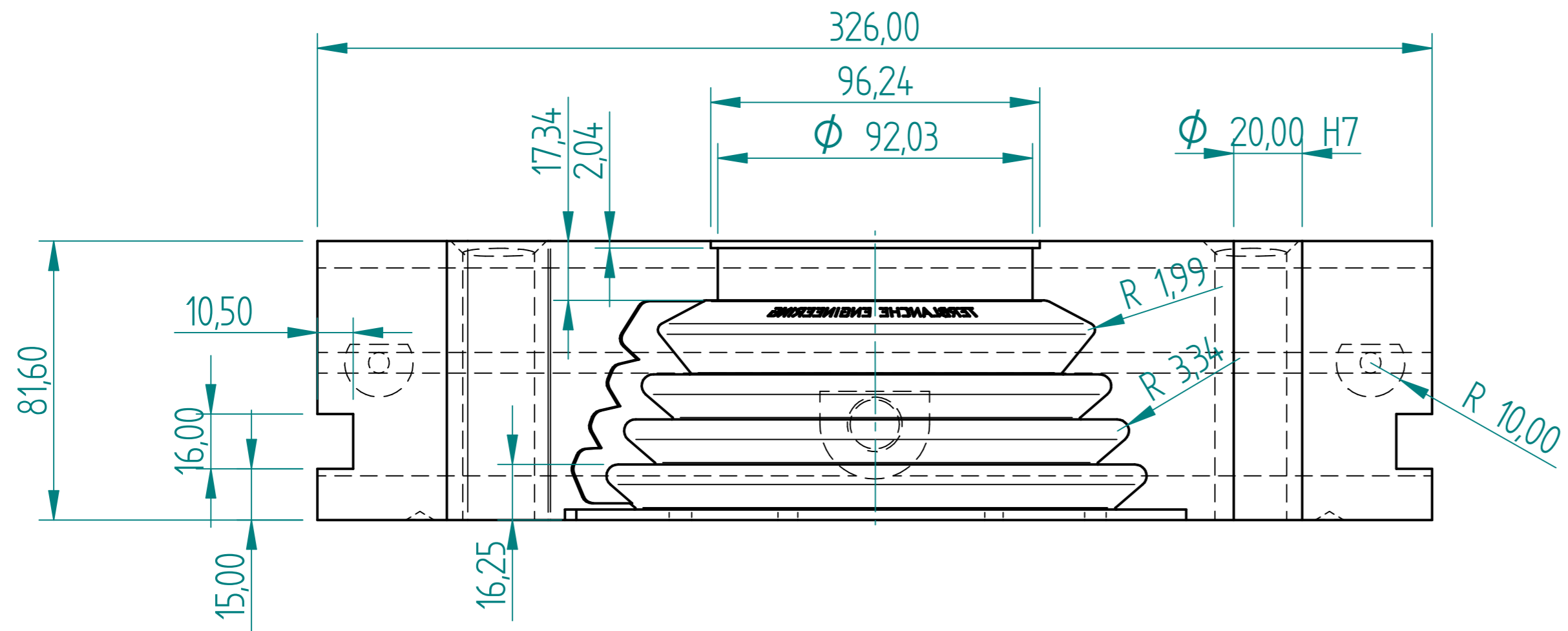
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



Support Plate

	NAME	DATE	Terblanche Eng	
DRAWN	Dan	05/30/13		
APPROVED				
MATERIAL			TITLE	
TREATMENT			BOOT MOULD	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES $\pm 0,1^\circ$			SIZE A2	DWG NO BOOT MOULD
1st ANGLE			FILE NAME: Boot Mould.dft	REV A
2 PL $\pm 0,02$ 3 PL $\pm 0,005$			SCALE:	WEIGHT: SHEET 6 OF 18

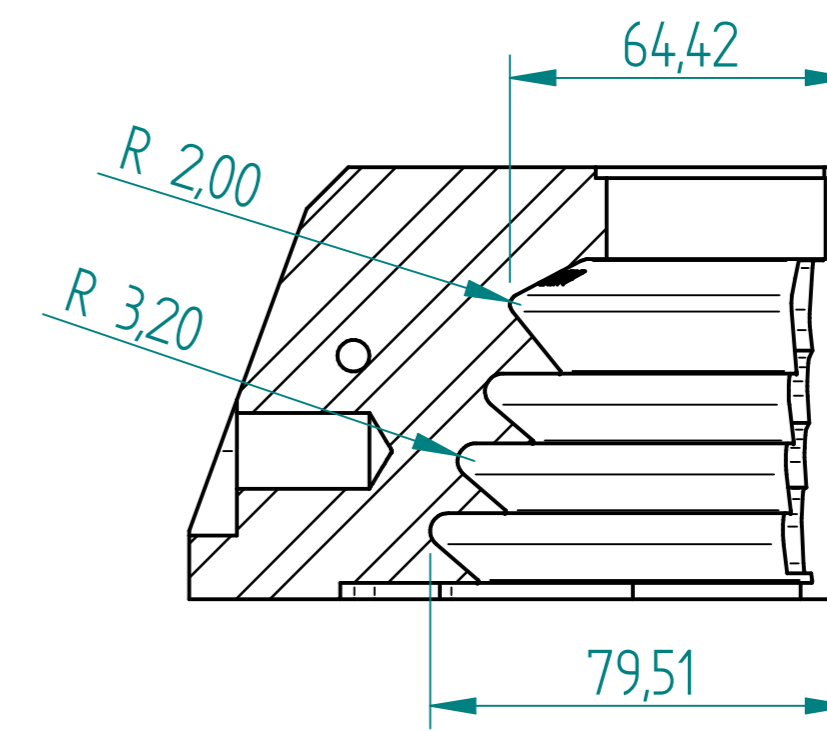
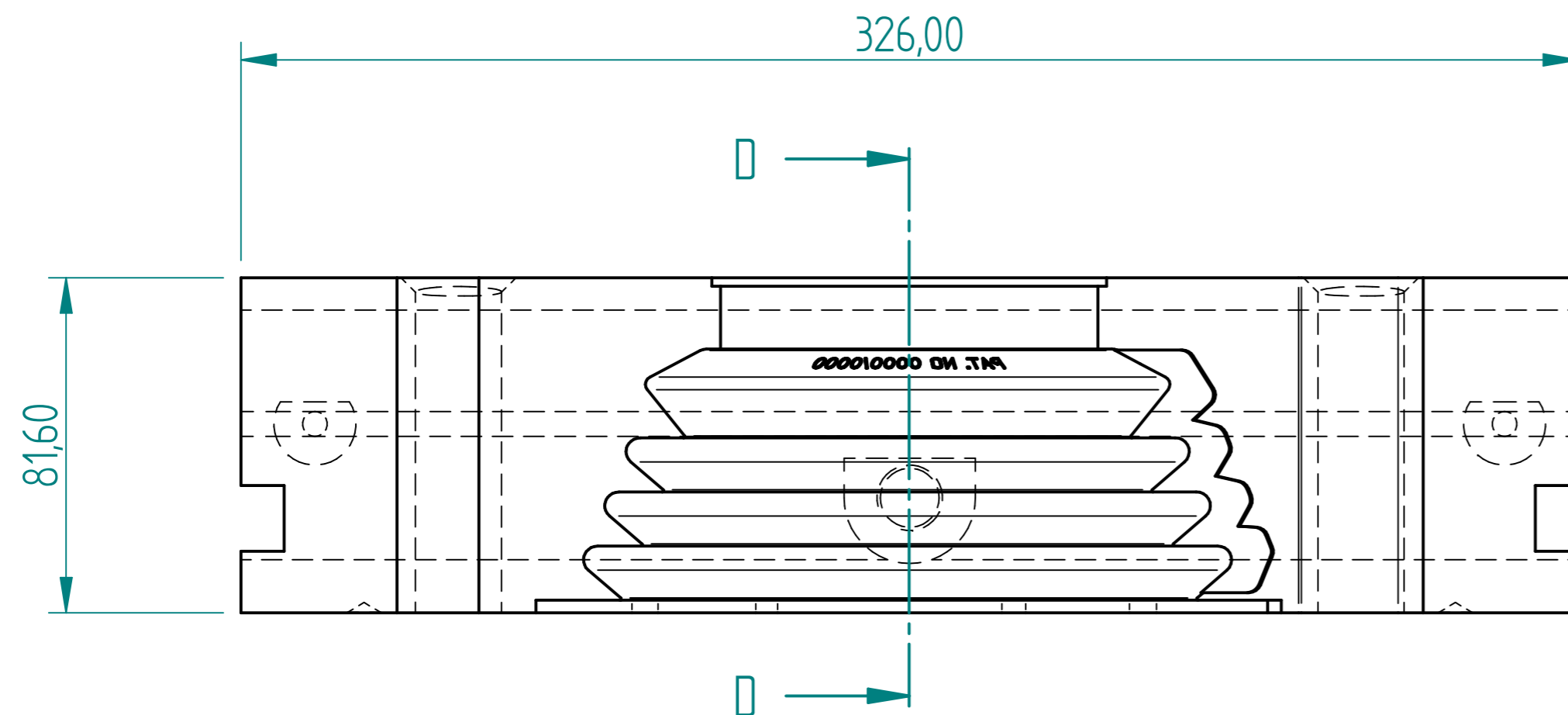
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



Slide A

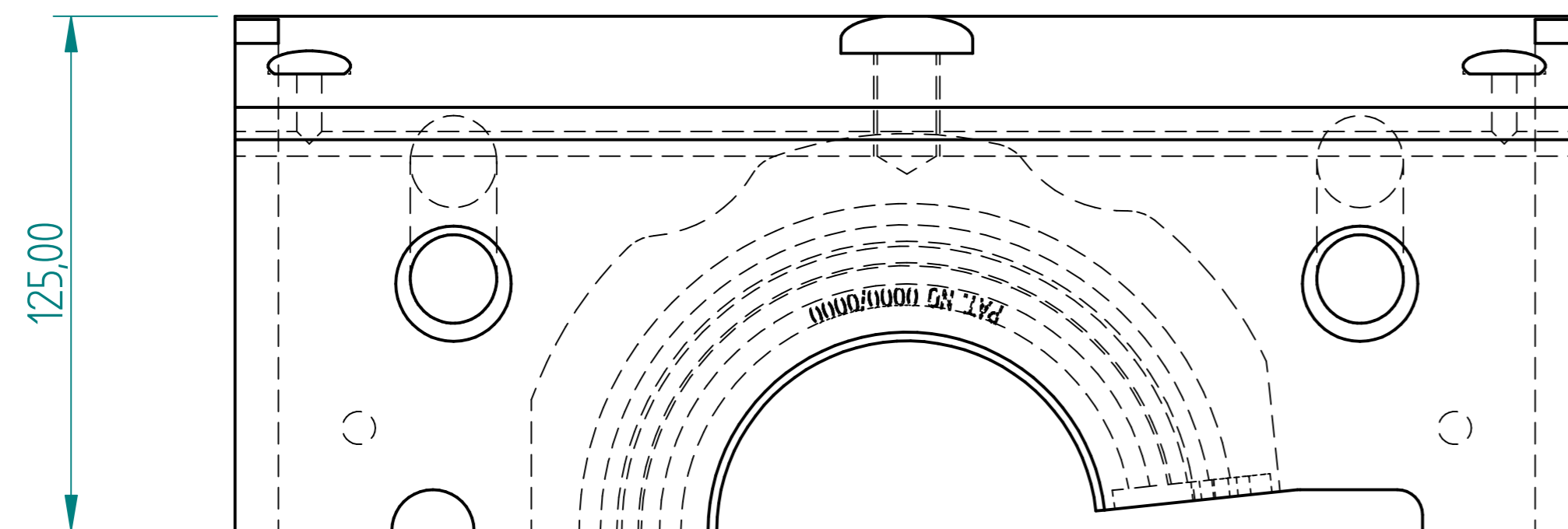
DRAWN	NAME	DATE	Terblanche Eng	
APPROVED	Dan	05/30/13	TITLE	
MATERIAL			BOOT MOULD	
TREATMENT			SIZE	DWG NO
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±0.1°			A2	BOOT MOULD
1st ANGLE			FILE NAME: Boot Mould.dft	REV
2 PL ±0.02 3 PL ±0.005			SCALE:	A
			WEIGHT:	SHEET 7 OF 18

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



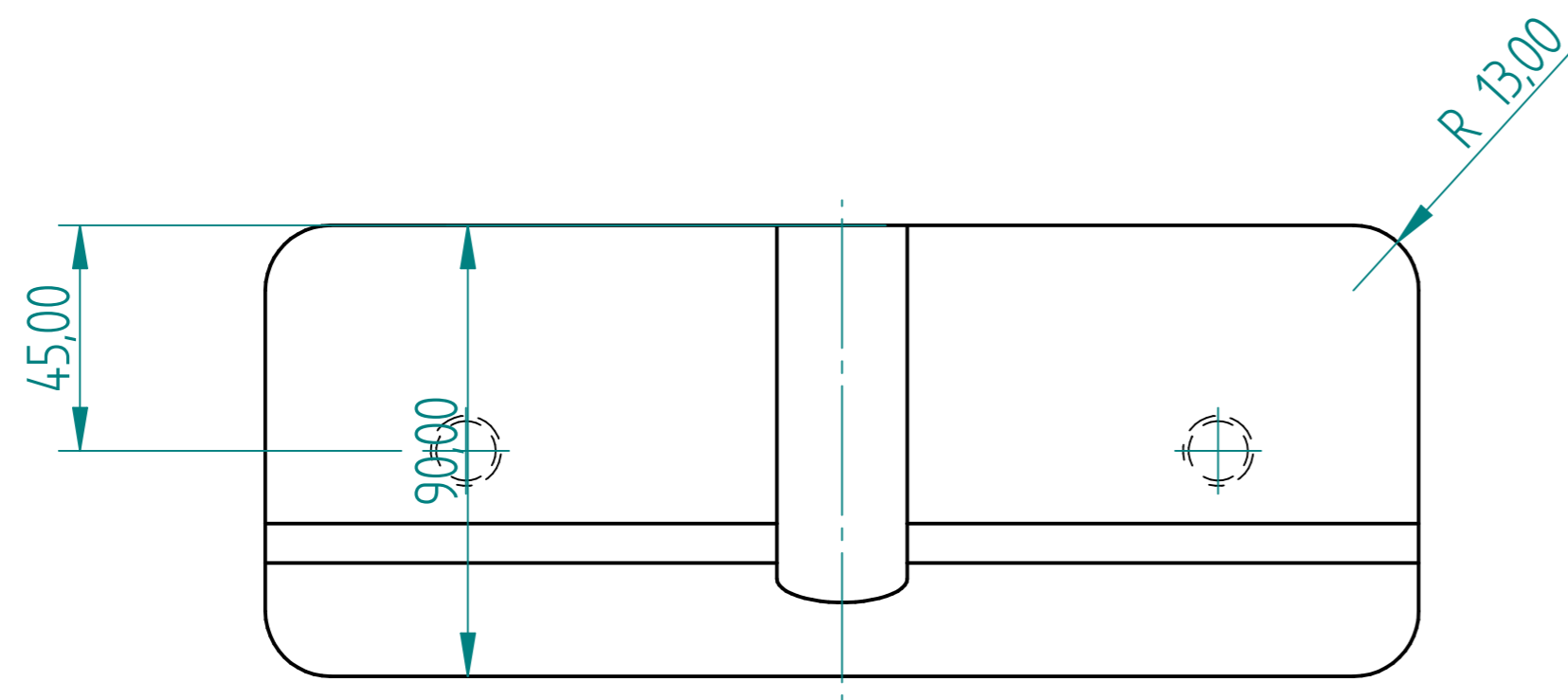
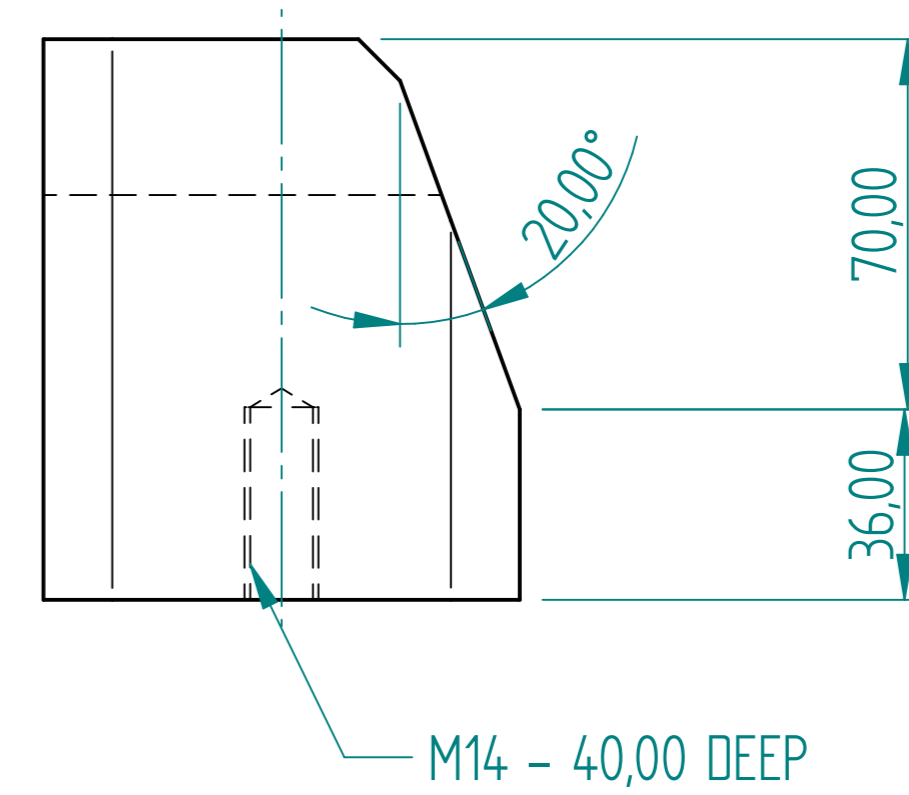
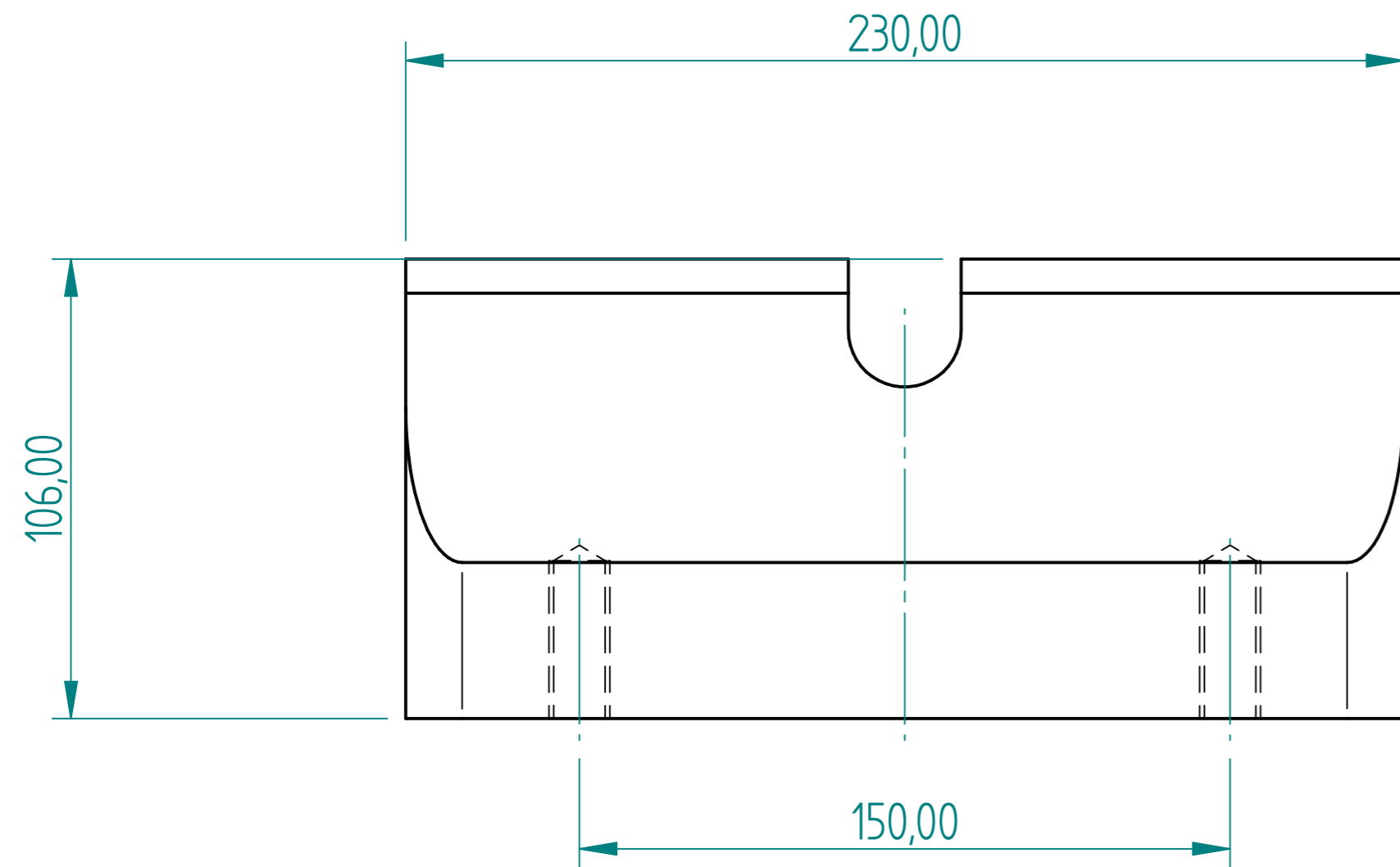
SECTION D-D

Slide B is the Mirror of A



	NAME	DATE	Terblanche Eng	
DRAWN	Dan	05/30/13		
APPROVED				
MATERIAL			TITLE	
TREATMENT			BOOT MOULD	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±0.1°			SIZE A2	DWG NO BOOT MOULD
1st ANGLE 2 PL ±0.02 3 PL ±0.005			FILE NAME: Boot Mould.dft	REV A
SCALE:		WEIGHT:	SHEET 8 OF 18	

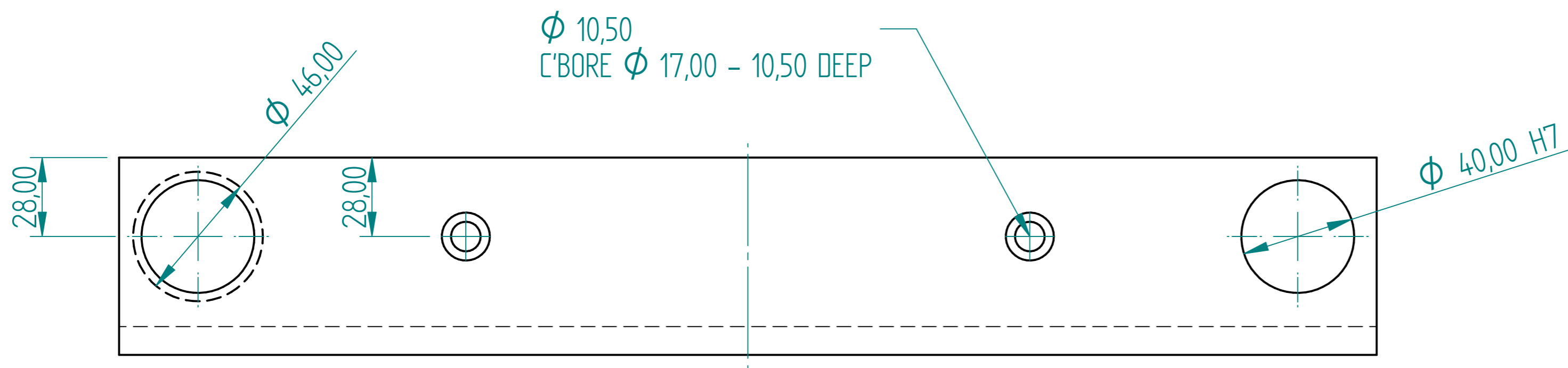
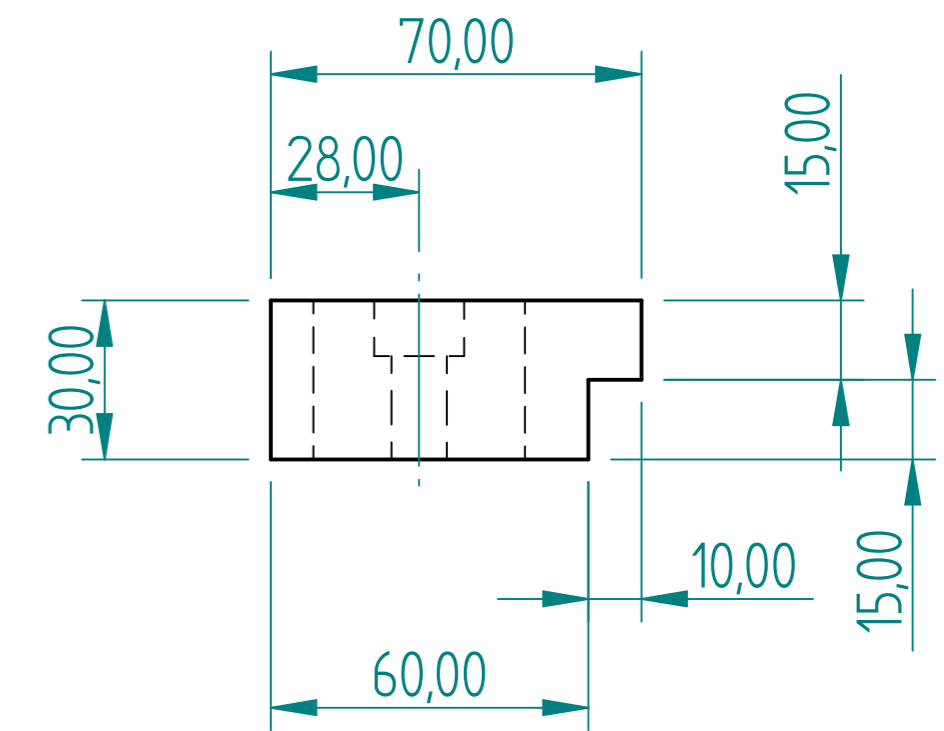
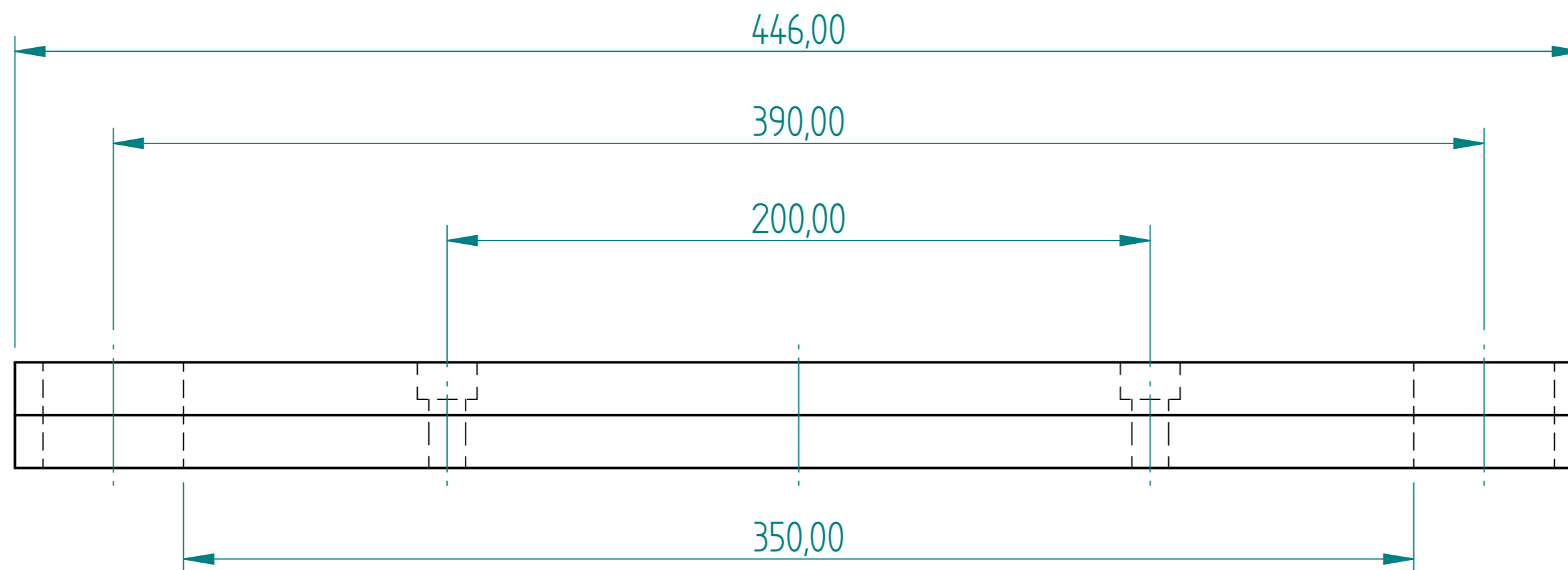
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



Heel Block
2 of

DRAWN		NAME	DATE	TITLE	
APPROVED		Dan	05/30/13	Terblanche Eng	
MATERIAL				BOOT MOULD	
TREATMENT					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±0.1°				SIZE A2	DWG NO BOOT MOULD
1st ANGLE 2 PL ±0.02 3 PL ±0.005				FILE NAME: Boot Mould.dft	REV A
SCALE:		WEIGHT:		SHEET 9 OF 18	

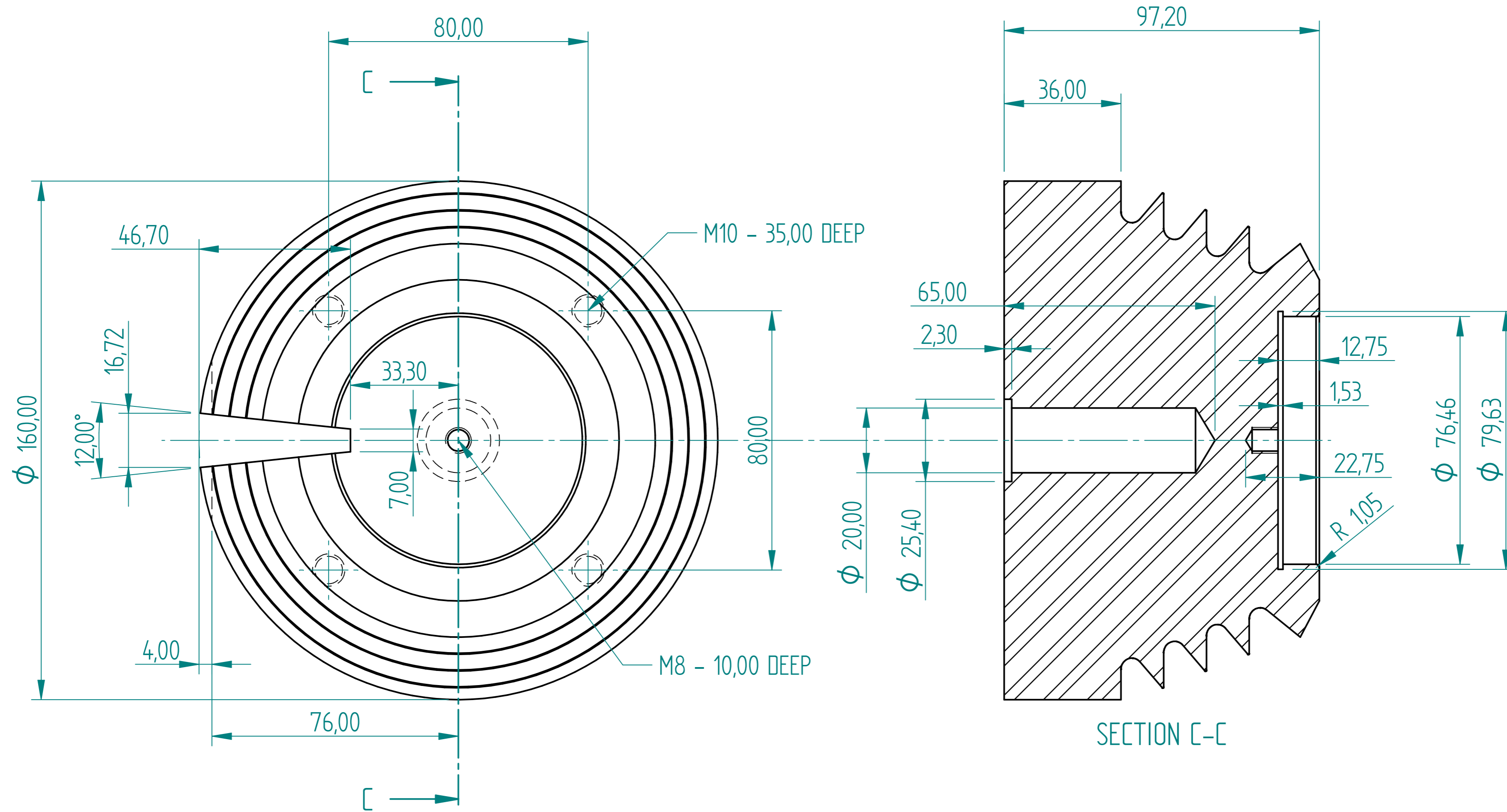
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



Rail
2 of

DRAWN		NAME	DATE	TITLE	
APPROVED		Dan	05/30/13	Terblanche Eng	
MATERIAL				BOOT MOULD	
TREATMENT					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES $\pm 0.1^\circ$				SIZE A2	DWG NO BOOT MOULD
1st ANGLE				FILE NAME: Boot Mould.dft	REV A
2 PL ± 0.02 3 PL ± 0.005				SCALE:	WEIGHT: SHEET 10 OF 18

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

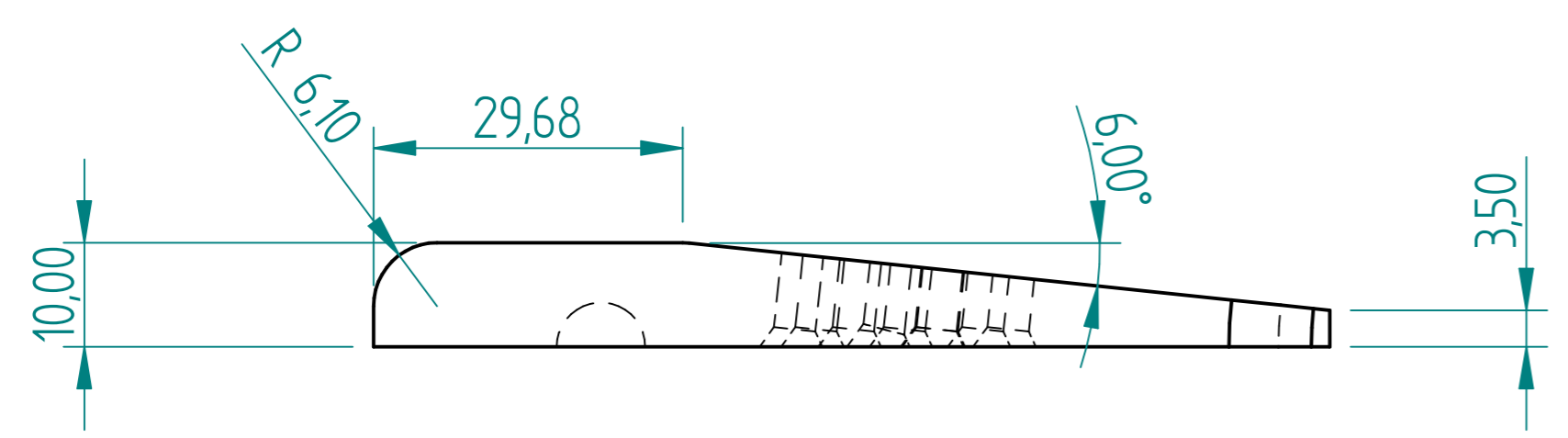
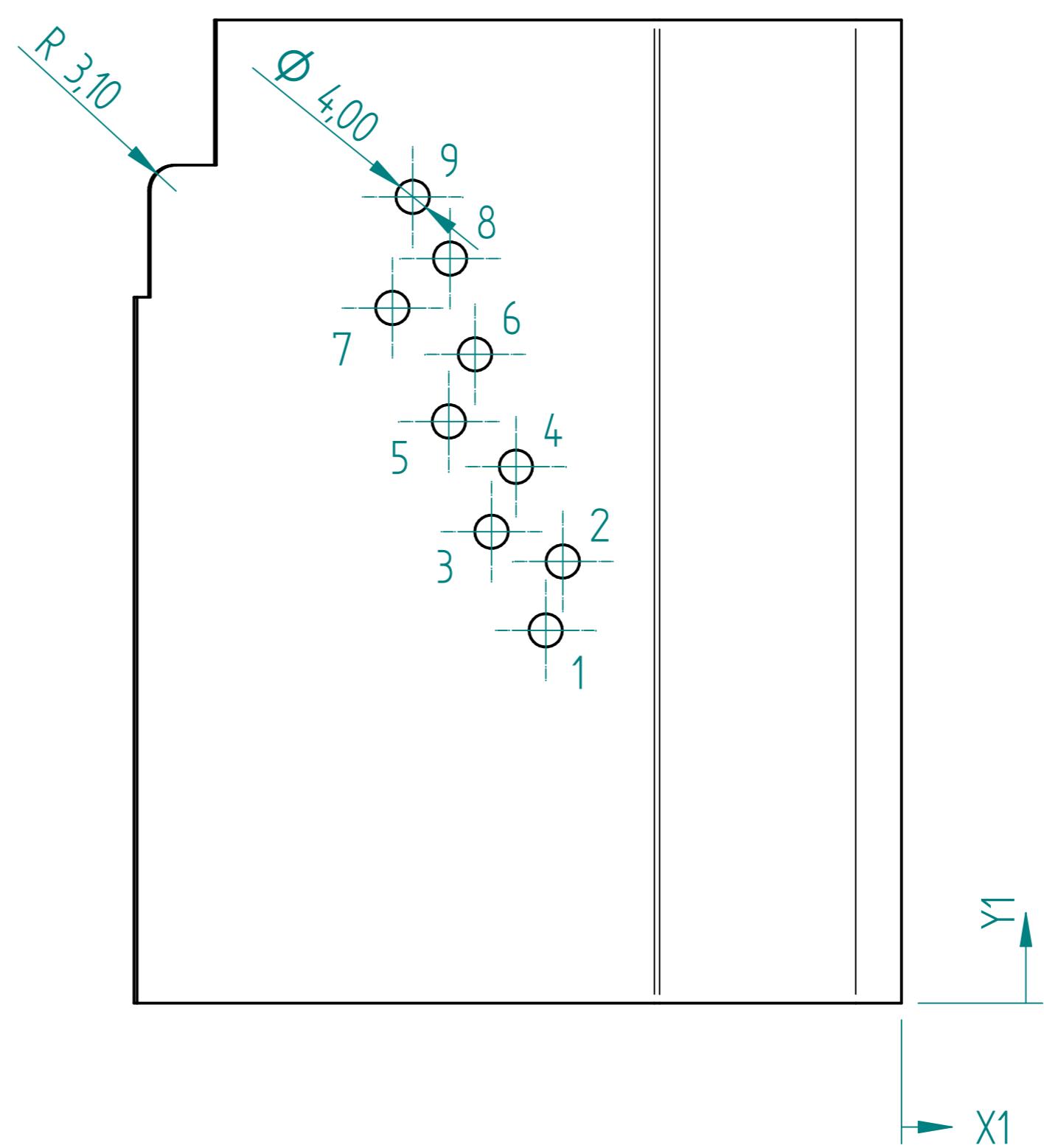
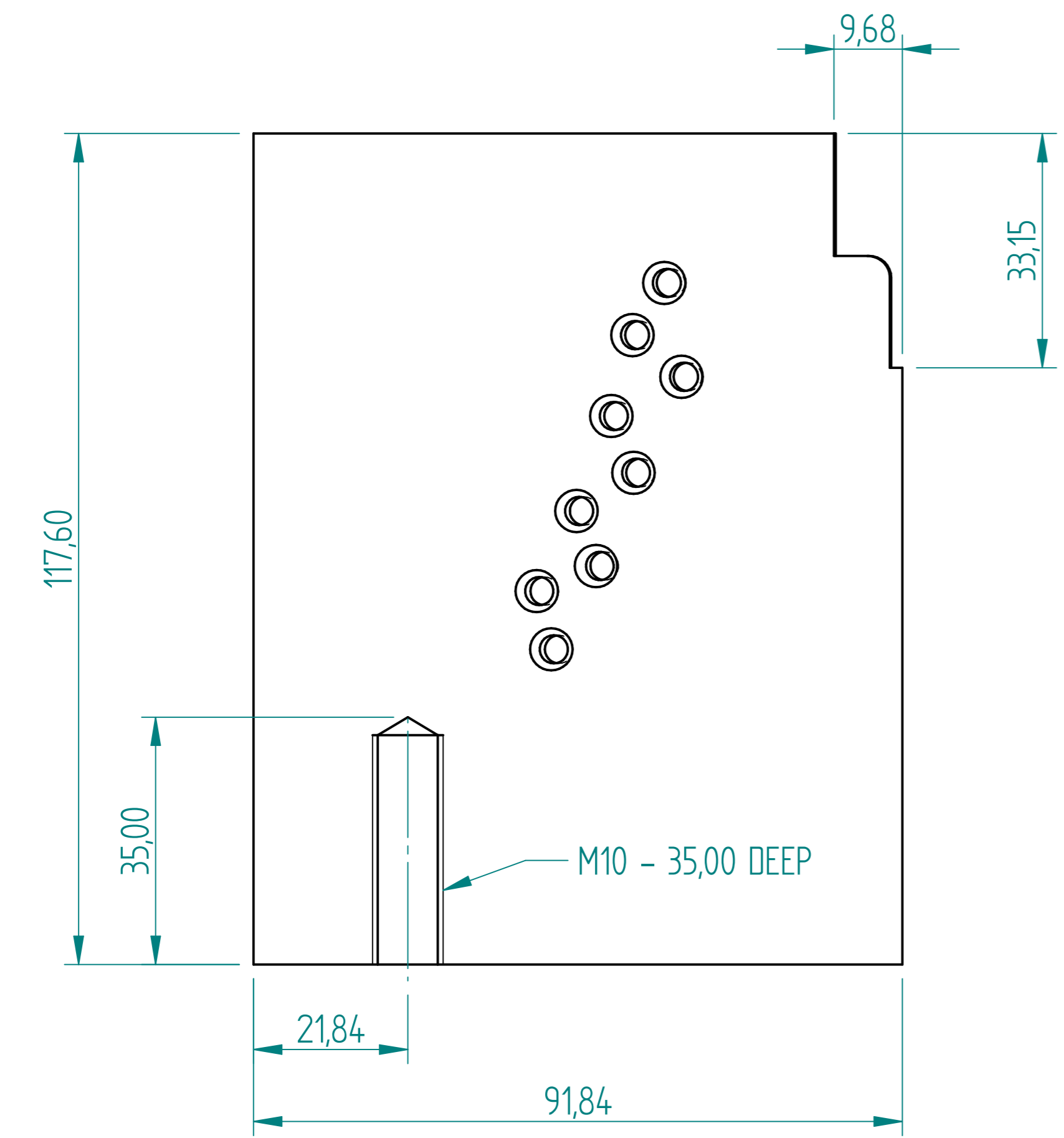


MH Core

DRAWN		NAME	DATE	Terblanche Eng	
APPROVED		Dan	05/30/13	TITLE	
MATERIAL		BOOT MOULD			REV
TREATMENT		A			FILE NAME: Boot Mould.dft
UNLESS OTHERWISE SPECIFIED		SIZE	DWG NO	REV	
DIMENSIONS ARE IN MILLIMETERS		A2	BOOT MOULD	A	
ANGLES ±0.1°		SCALE:		WEIGHT:	
1st ANGLE		2 PL ±0.02 3 PL ±0.005		SHEET 11 OF 18	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

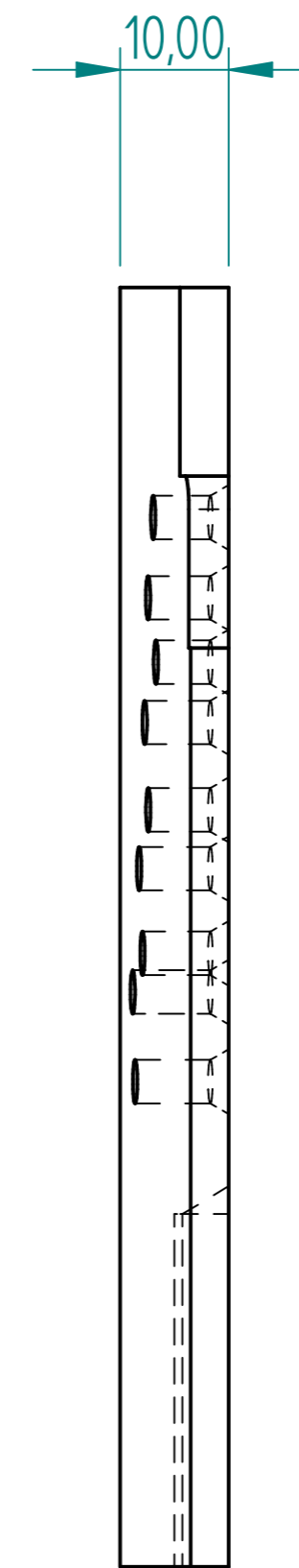
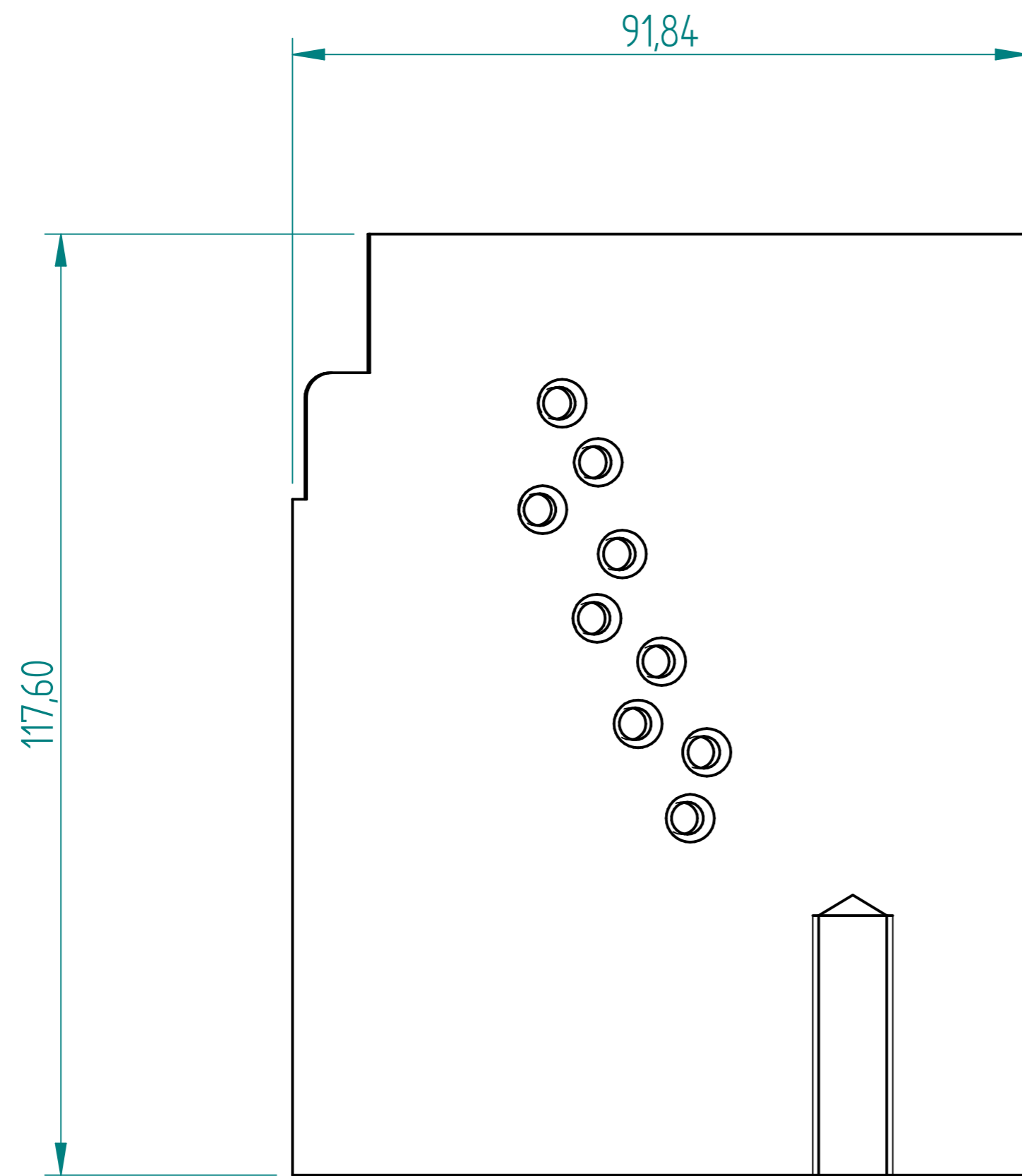
Hole Table		
Hole	X	Y
1	-42,54	44,6
2	-40,49	52,84
3	-49,02	56,39
4	-46,09	64,17
5	-54,12	69,58
6	-50,98	77,61
7	-60,87	83,16
8	-53,97	89,07
9	-58,45	96,45



MH Core Insert A
 MH Core Insert B is the Mirror of A

NAME	DATE	Terblanche Eng	
DRAWN Dan	05/30/13	TITLE	
APPROVED		BOOT MOULD	
MATERIAL		SIZE A2	DWG NO BOOT MOULD
TREATMENT		FILE NAME: Boot Mould.dft	REV A
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		SCALE:	WEIGHT:
ANGLES $\pm 0,1^\circ$		SHEET 12 OF 18	
2 PL $\pm 0,02$ 3 PL $\pm 0,005$			

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

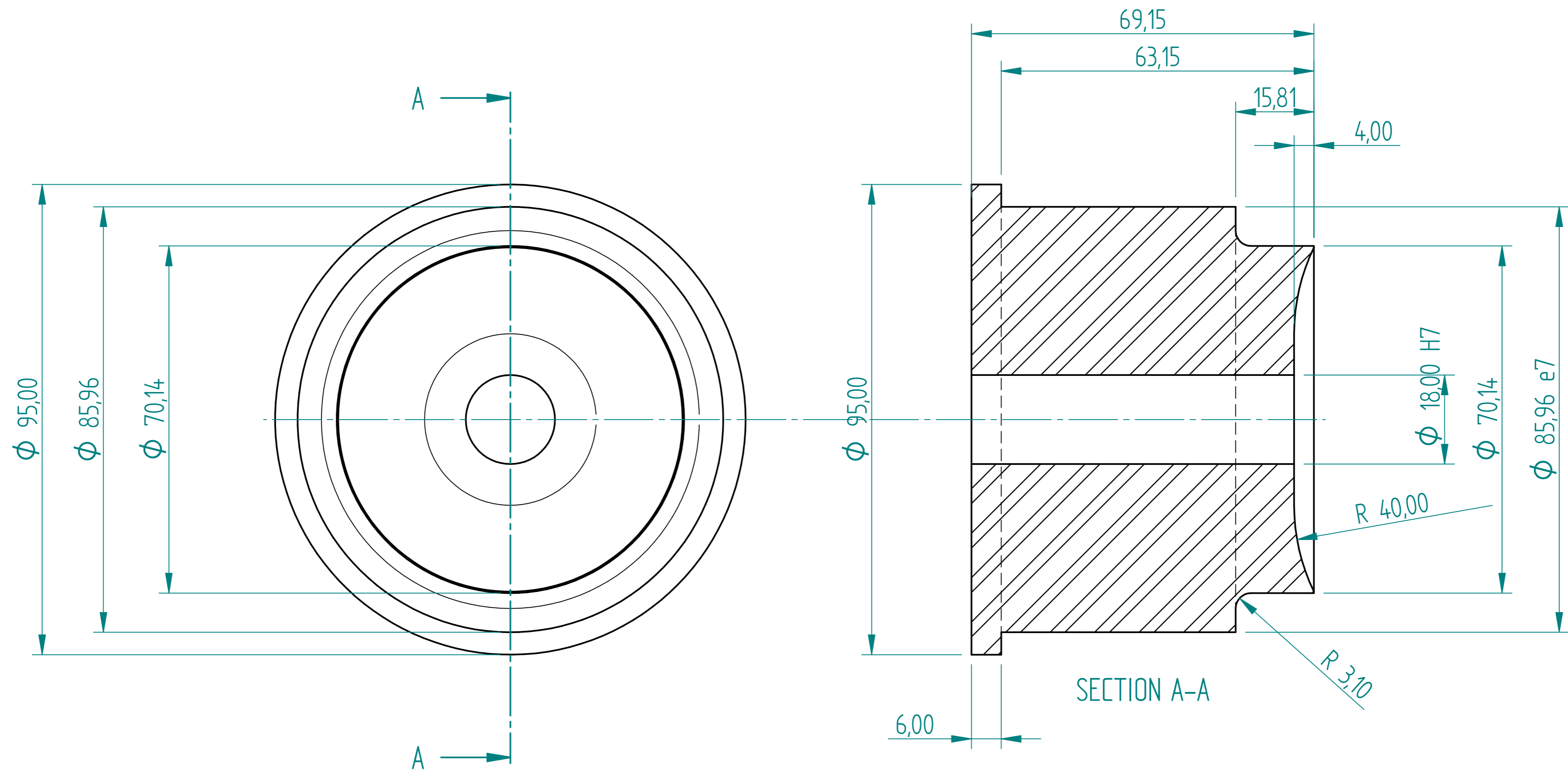


MH Core Insert B is the Mirror of A



	NAME	DATE	Terblanche Eng	
DRAWN	Dan	05/30/13		
APPROVED				
MATERIAL			TITLE BOOT MOULD	
TREATMENT			SIZE A2	DWG NO BOOT MOULD
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±0.1°			FILE NAME: Boot Mould.dft	REV A
1 ST ANGLE 			SCALE:	WEIGHT:
2 PL ±0.02 3 PL ±0.005			SHEET 13 OF 18	

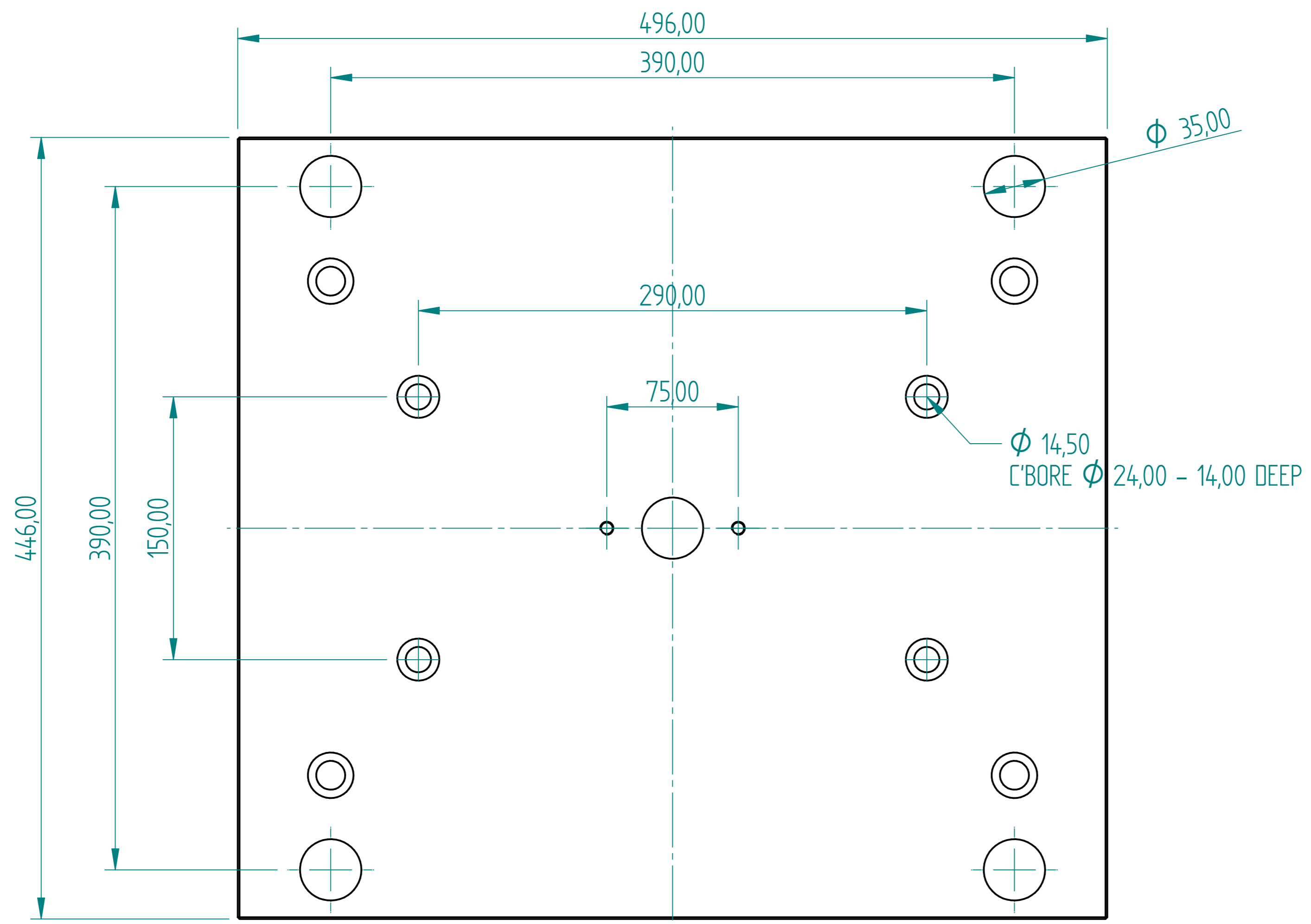
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



FH Core

	NAME	DATE	Terblanche Eng	
DRAWN	Dan	05/30/13		
APPROVED				
MATERIAL			TITLE	
TREATMENT			BOOT MOULD	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±0.1°			SIZE A2	DWG NO BOOT MOULD
1st ANGLE			FILE NAME: Boot Mould.dft	REV A
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT: SHEET 14 OF 18

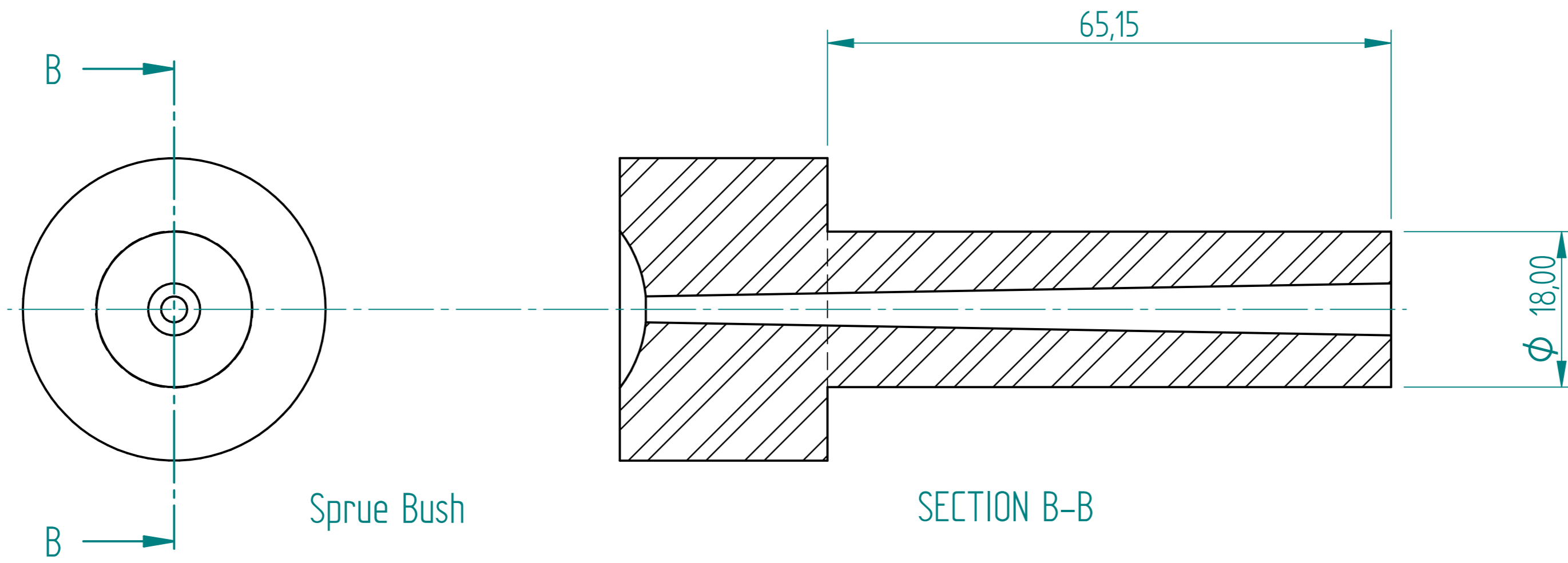
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



Fixed Clamping Plate

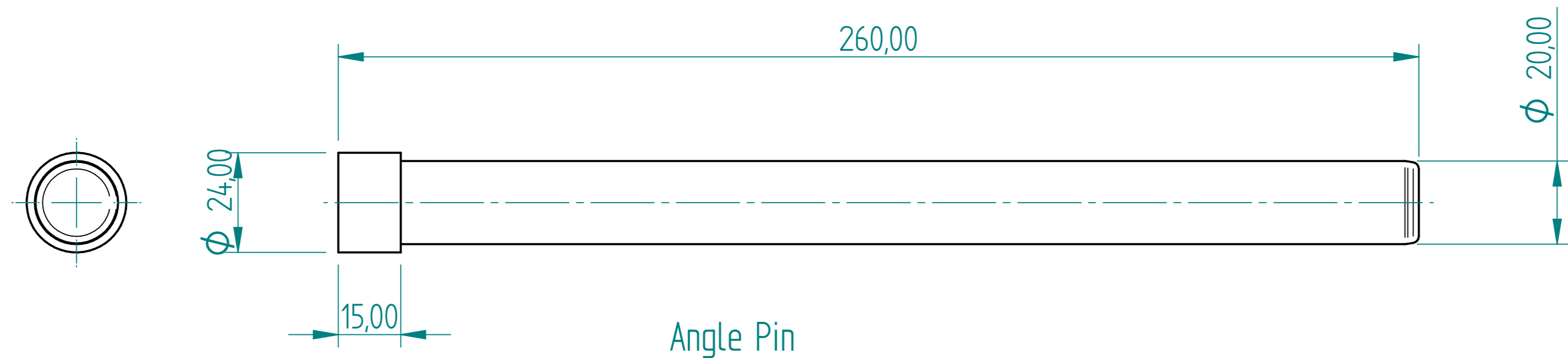
	NAME	DATE	Terblanche Eng	
DRAWN	Dan	05/30/13		
APPROVED				
MATERIAL			TITLE	
TREATMENT			BOOT MOULD	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS			SIZE A2	DWG NO BOOT MOULD
1st ANGLE ANGLES $\pm 0,1^\circ$			FILE NAME: Boot Mould.dft	REV A
2 PL $\pm 0,02$ 3 PL $\pm 0,005$			SCALE:	WEIGHT: SHEET 15 OF 18

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

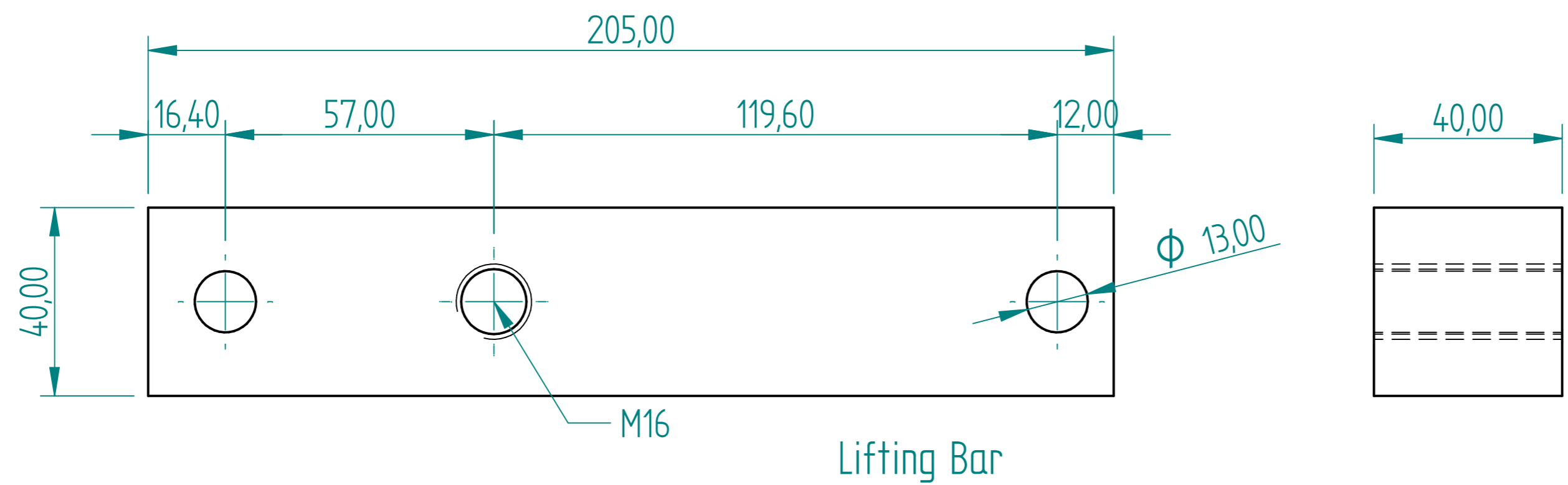


Sprue Bush

SECTION B-B



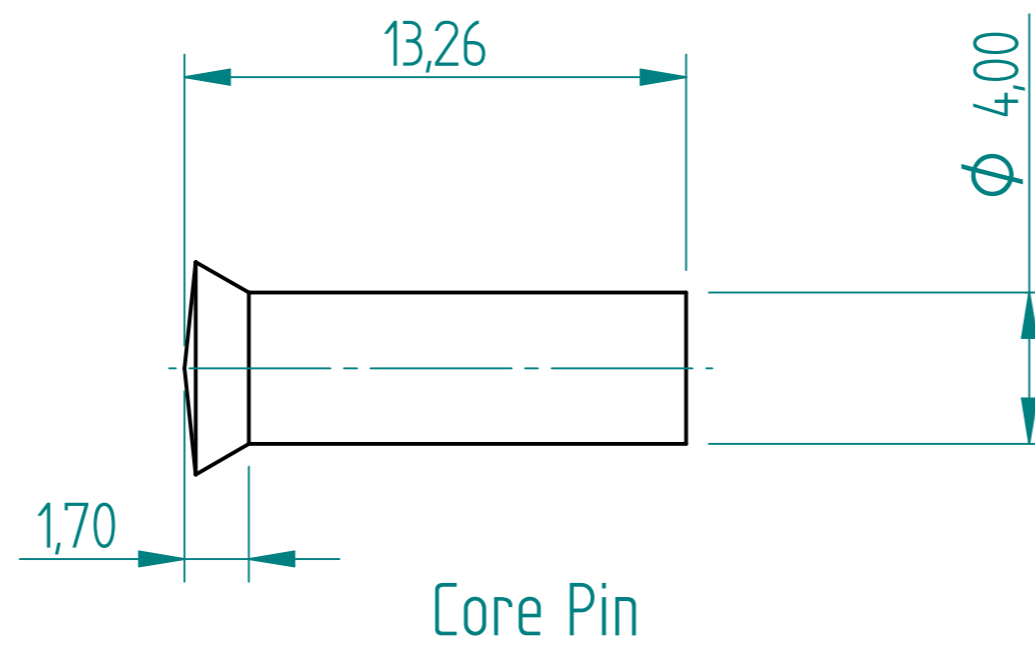
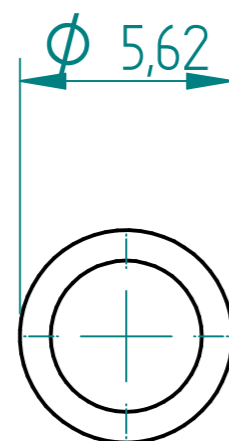
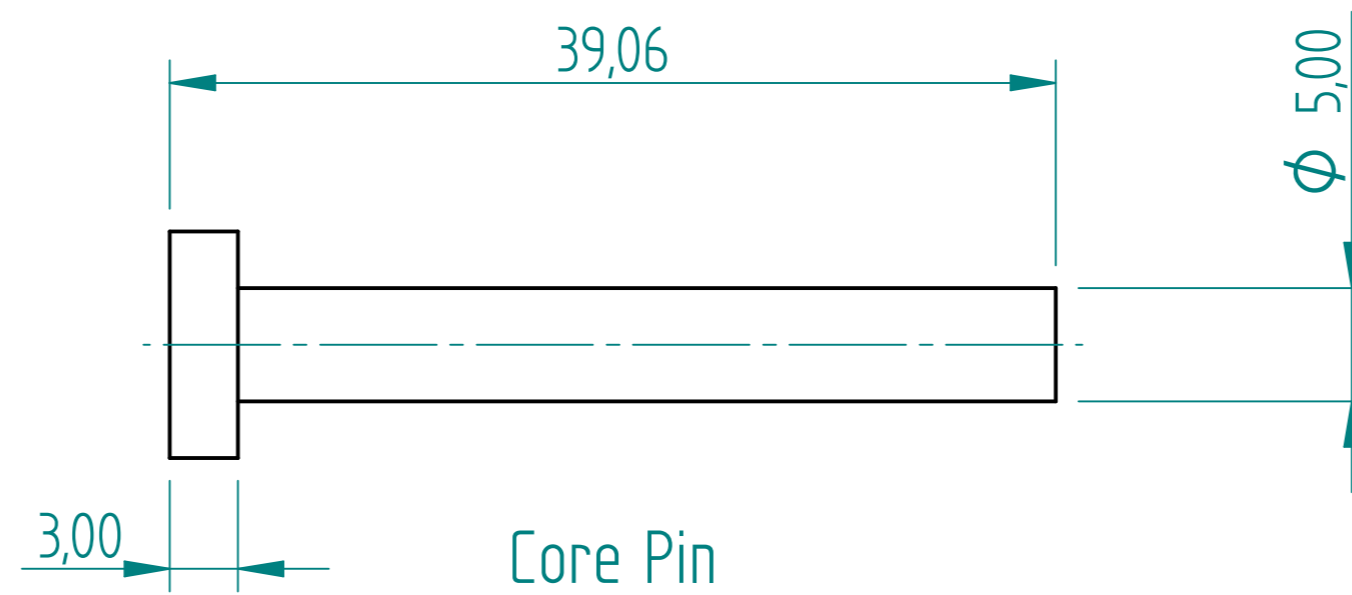
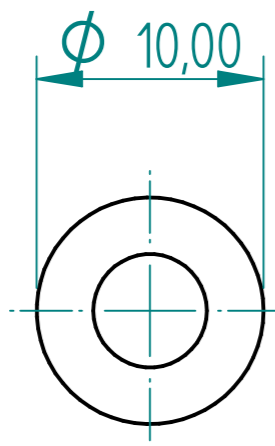
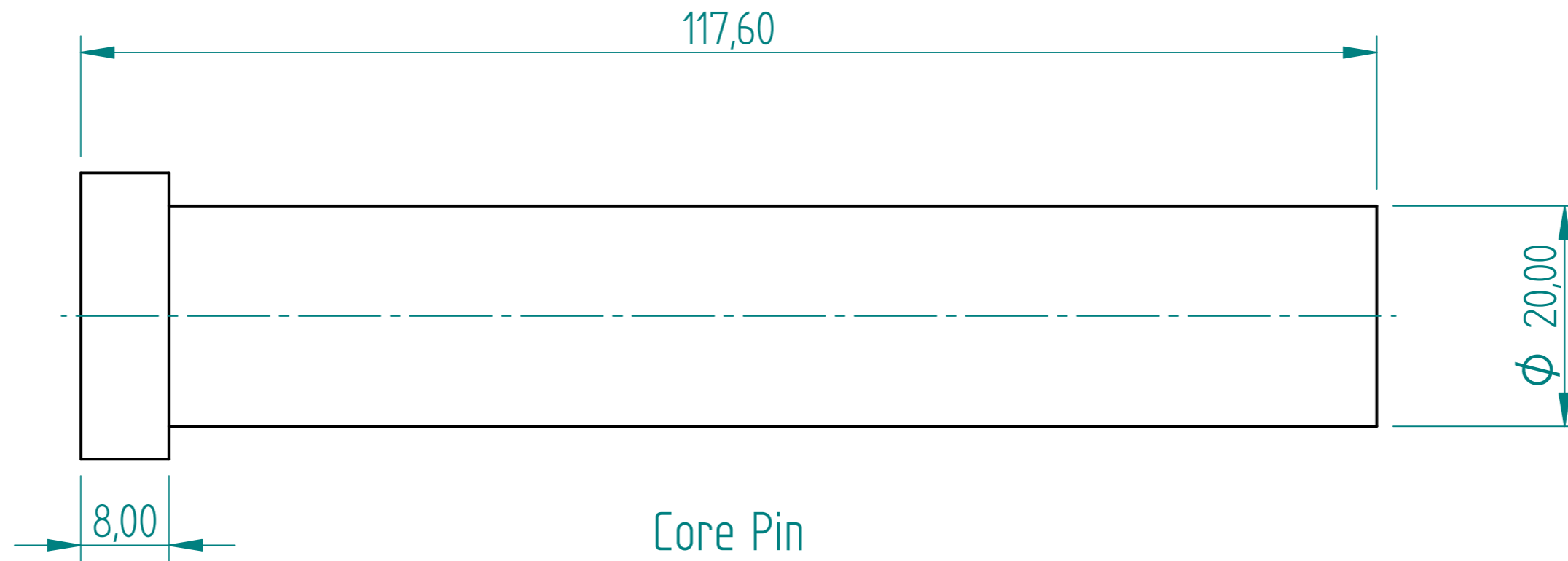
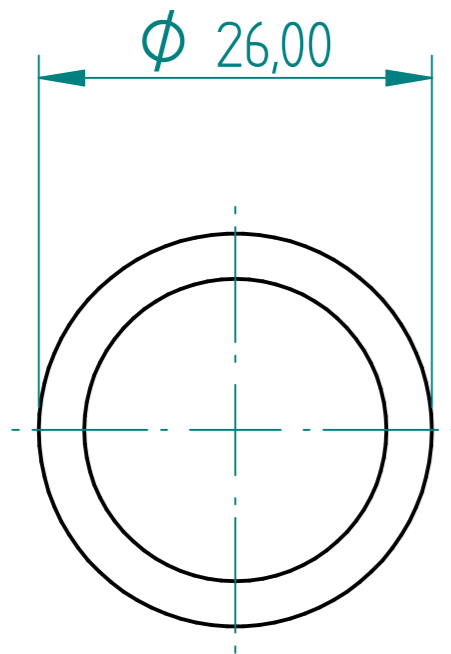
Angle Pin



Lifting Bar

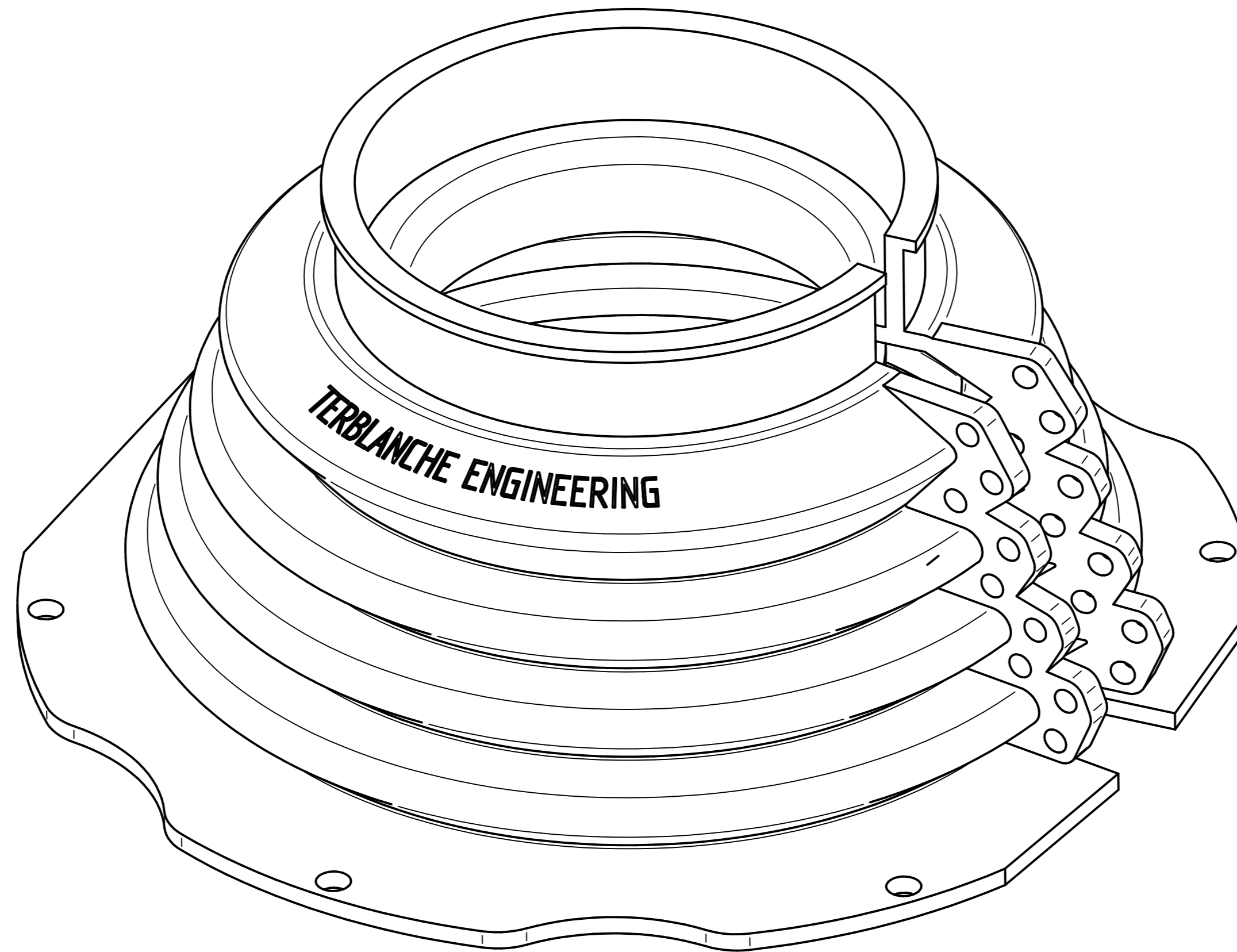
	NAME	DATE	Terblanche Eng	
DRAWN	Dan	05/30/13		
APPROVED				
MATERIAL			TITLE	
TREATMENT			BOOT MOULD	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±0.1°			SIZE A2	DWG NO BOOT MOULD
1st ANGLE 2 PL ±0.02 3 PL ±0.005			FILE NAME: Boot Mould.dft	REV A
SCALE:	WEIGHT:	SHEET 16 OF 18		

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



	NAME	DATE	Terblanche Eng	
DRAWN	Dan	05/30/13		
APPROVED				
MATERIAL			TITLE	
TREATMENT			BOOT MOULD	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES $\pm 0,1^\circ$			SIZE A2	DWG NO BOOT MOULD
1 ST ANGLE			FILE NAME: Boot Mould.dft	REV A
2 PL $\pm 0,02$ 3 PL $\pm 0,005$			SCALE:	WEIGHT: SHEET 17 OF 18

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



BOOT

	NAME	DATE	Terblanche Eng	
DRAWN	Dan	05/30/13		
APPROVED				
MATERIAL			TITLE BOOT MOULD	
TREATMENT				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±0.1°			SIZE A2	DWG NO BOOT MOULD
1st ANGLE			FILE NAME: Boot Mould.dft	REV A
2 PL ±0.02 3 PL ±0.005			SCALE:	WEIGHT: SHEET 18 OF 18