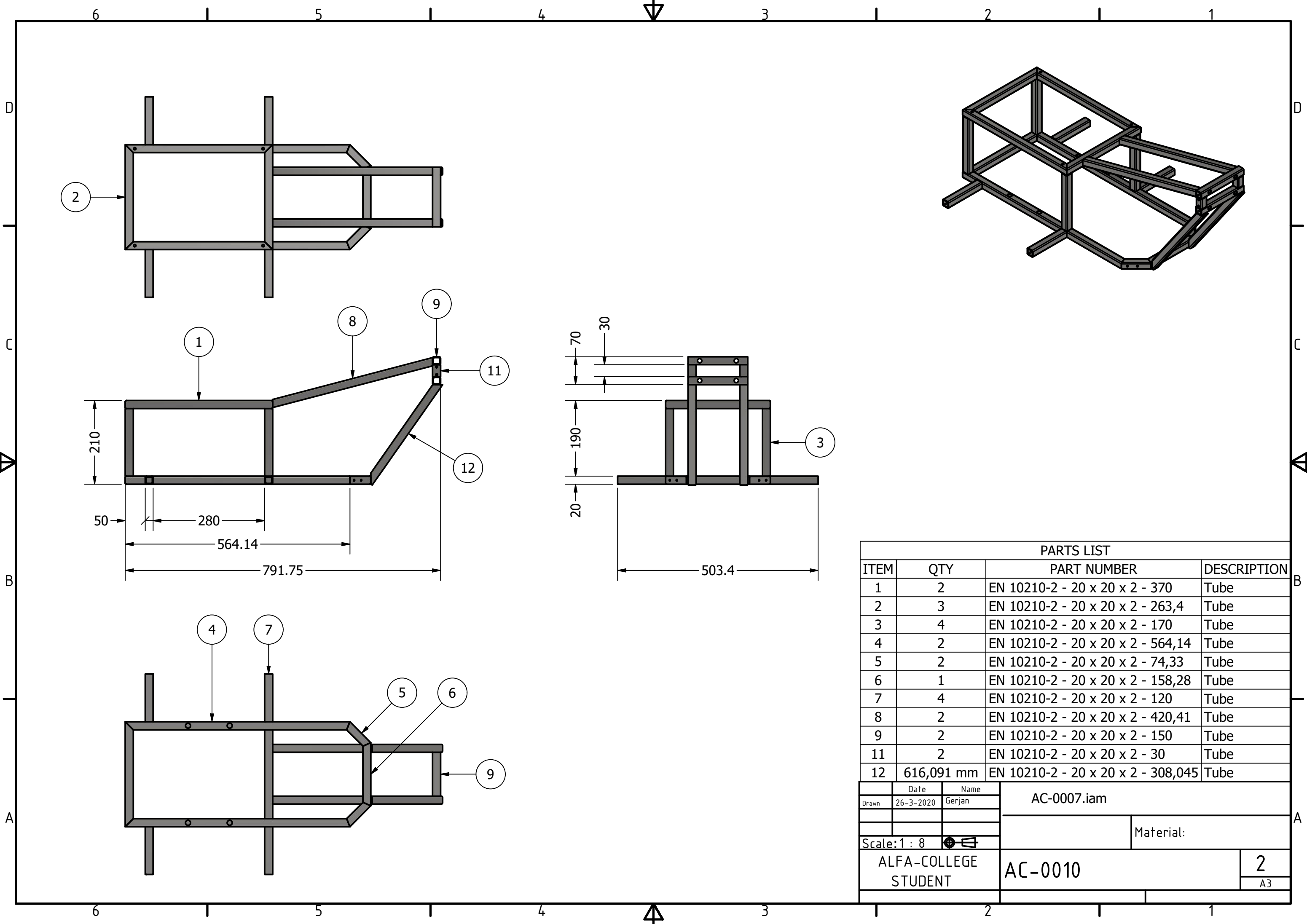
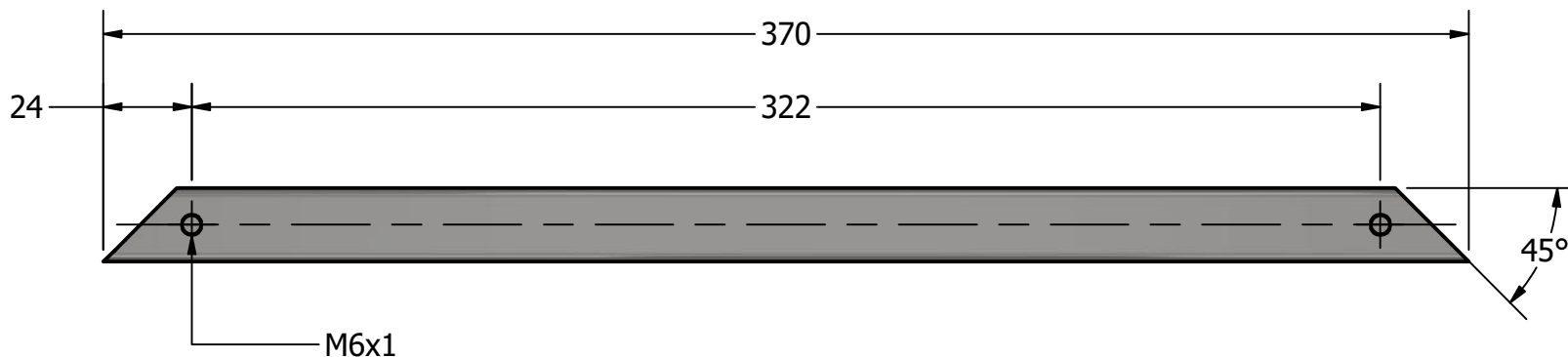
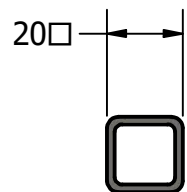
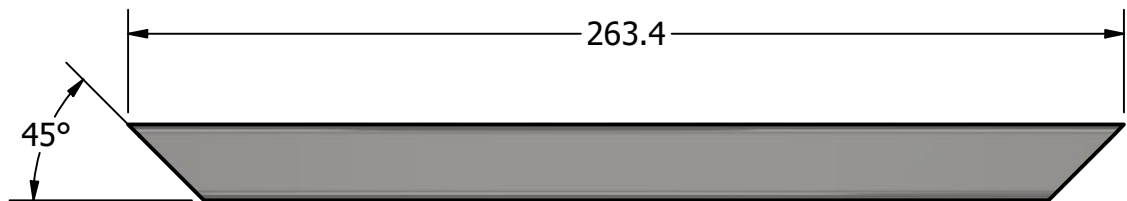
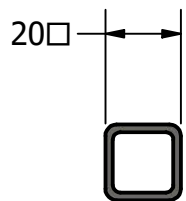



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	AC-0007	
2	1	AC-0012	
3	2	AC-0009	Plaat
4	1	AC-0023	Plaat
5	1	AC-0022	Plaat
6	1	AC-0024	Plaat
7	1	AC-0018	Plaat
8	1	AC-0016	Plaat
9	1	AC-0033	
10	1	AC-0002	
11	1	AC-0025	Plaat
12	1	AC-0027	
13	2	AC-0031	
14	1	AC-0019	
101	2	UCP-205 bloklager	STEP AP203
102	2	UCP 204 bloklager	STEP AP203
103	2	Bolderkar wiel 260x85 d20	STEP AP214
104	1	cad0830	
105	1	Start_button	STEP AP214
106	1	Recet_button	STEP AP214
107	1	Stop_button	STEP AP214
108	1	Noodstop	STEP AP214
109	2	Accu 12V	
Date		Name	
26-3-2020		Gerjan	
Scale: 1 : 6		AC-0010.iam	
		Material:	
ALFA-COLLEGE STUDENT		AC-0010	
		1 A2	

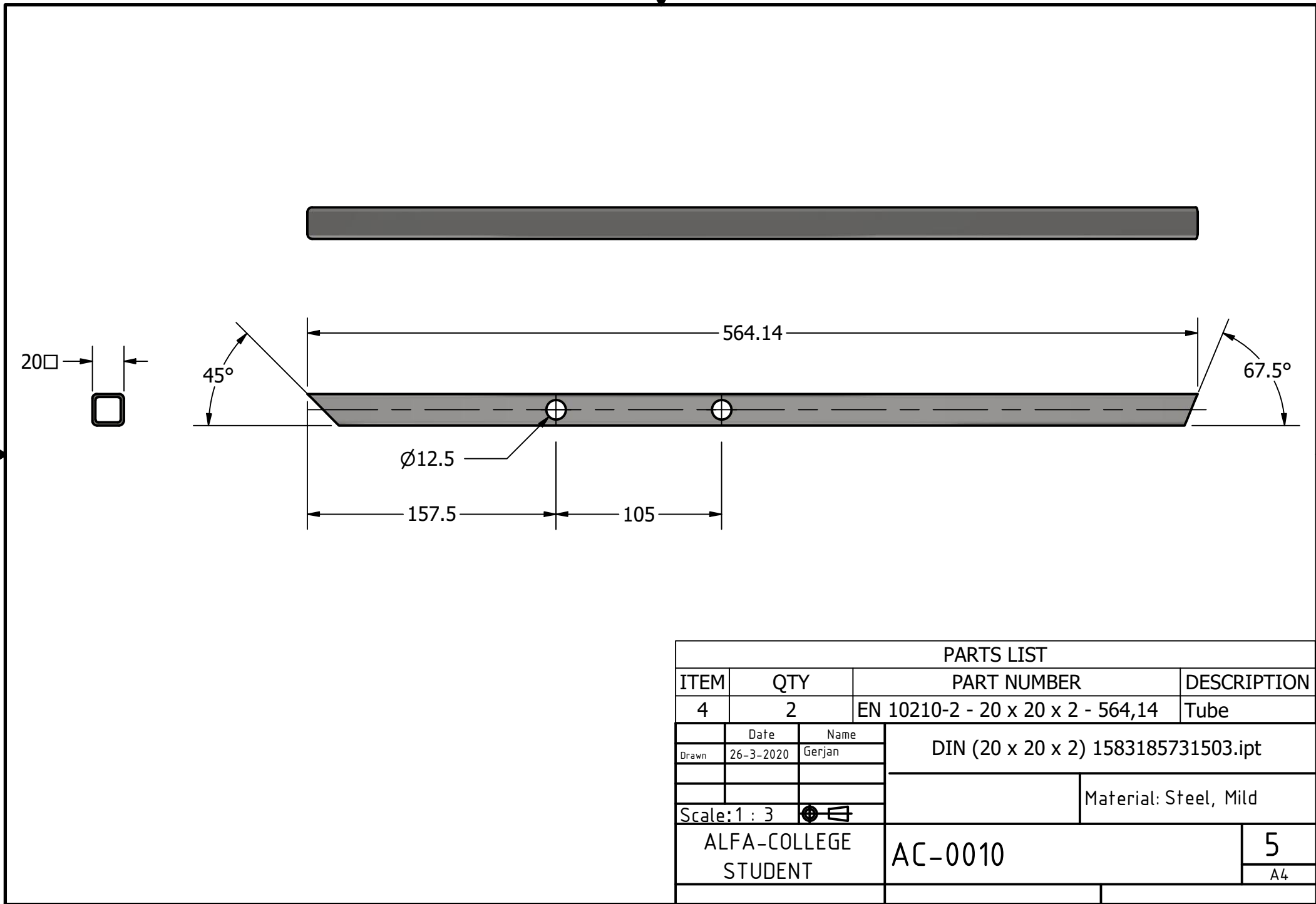


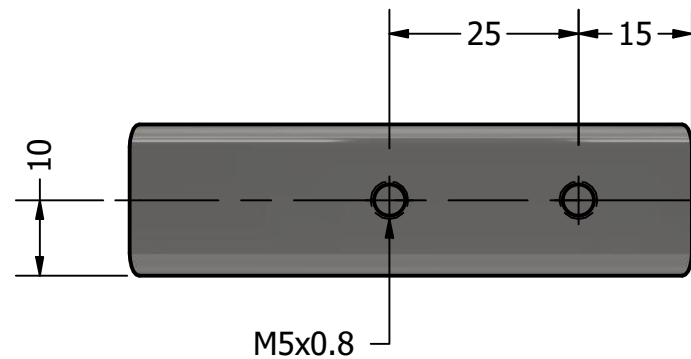
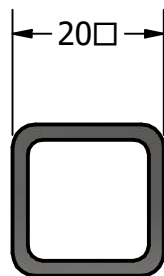
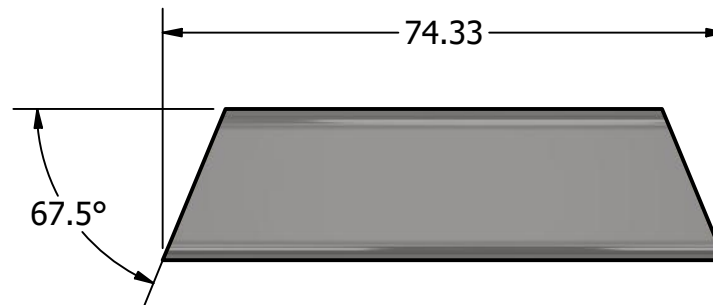



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	EN 10210-2 - 20 x 20 x 2 - 370	Tube
	Date	Name	DIN (20 x 20 x 2) 1583185731495.ipt
Drawn	26-3-2020	Gerjan	
			Material: Steel, Mild
Scale: 1 : 2			
ALFA-COLLEGE STUDENT		AC-0010	
			3
			A4

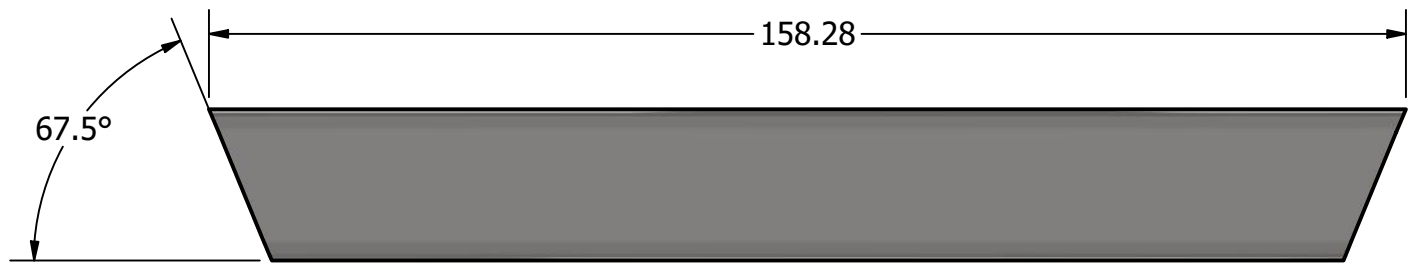
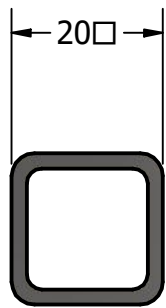


PARTS LIST				
ITEM	QTY		PART NUMBER	DESCRIPTION
2	3		EN 10210-2 - 20 x 20 x 2 - 263,4	Tube
	Date	Name	DIN (20 x 20 x 2) 1583185731498.ipt	
Drawn	26-3-2020	Gerjan		
			Material: Steel, Mild	
Scale:1 : 2				
ALFA-COLLEGE STUDENT			AC-0010	
			4	
			A4	

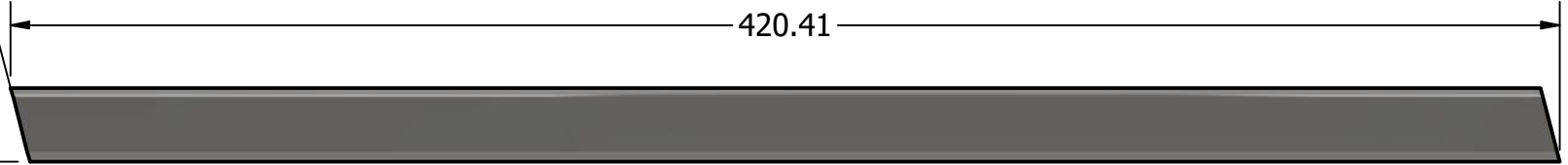
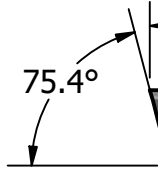
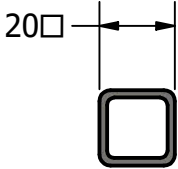





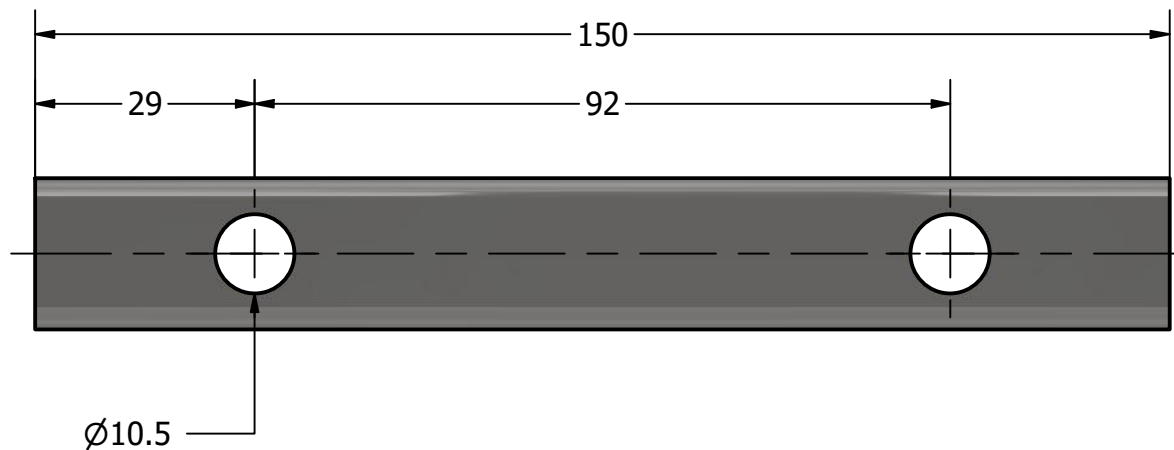
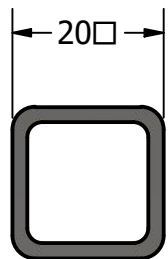
PARTS LIST				
ITEM	QTY	PART NUMBER		DESCRIPTION
5	2	EN 10210-2 - 20 x 20 x 2 - 74,33		Tube
	Date	Name	DIN (20 x 20 x 2) 1583185731506.ipt	
Drawn	26-3-2020	Gerjan		
			Material: Steel, Mild	
Scale:1 : 1				
ALFA-COLLEGE STUDENT			AC-0010	
			6	
			A4	




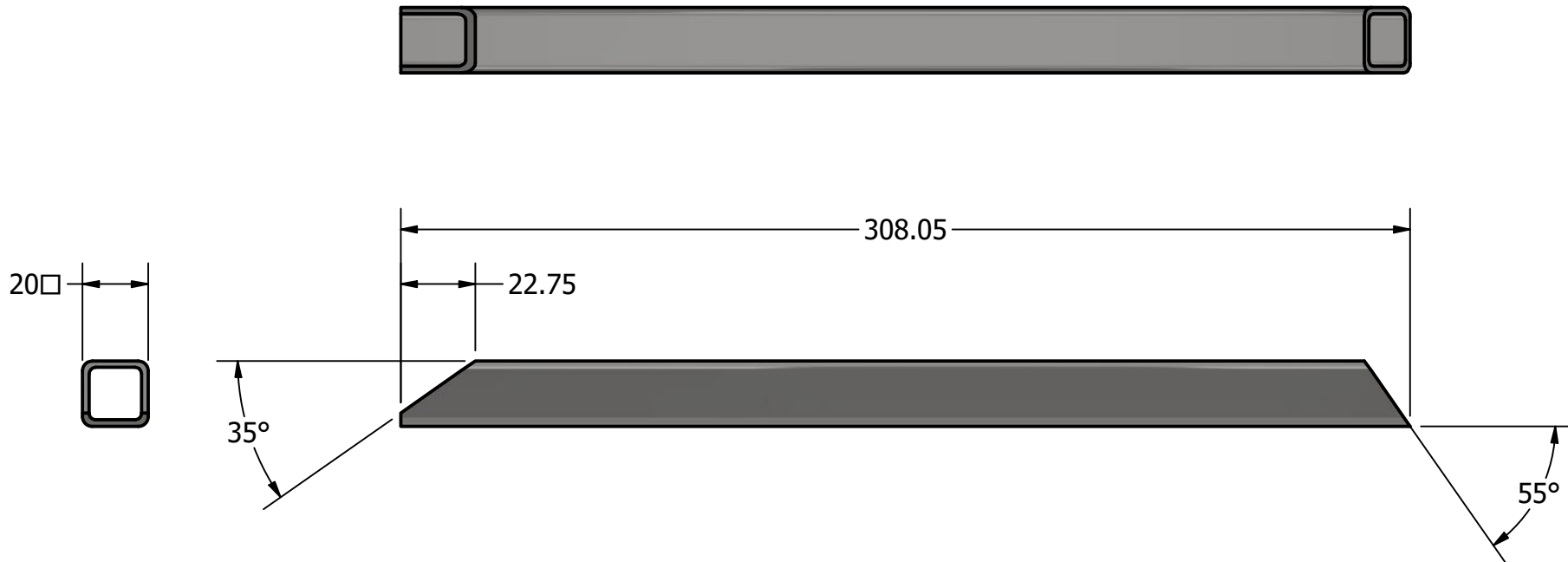
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
6	1	EN 10210-2 - 20 x 20 x 2 - 158,28	Tube
	Date	Name	DIN (20 x 20 x 2) 1583185731507.ipt
Drawn	26-3-2020	Gerjan	
			Material: Steel, Mild
Scale:	1 : 1		
ALFA-COLLEGE STUDENT		AC-0010	7
			A4



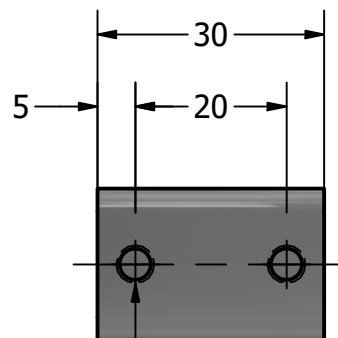
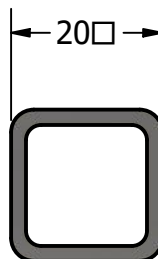
PARTS LIST					
ITEM	QTY	PART NUMBER		DESCRIPTION	
8	2	EN 10210-2 - 20 x 20 x 2 - 420,41		Tube	
	Date	Name	DIN (20 x 20 x 2) 1583185785604.ipt		
Drawn	26-3-2020	Gerjan			
			Material: Steel, Mild		
Scale: 1 : 2					
ALFA-COLLEGE STUDENT		AC-0010			




PARTS LIST					
ITEM		QTY	PART NUMBER	DESCRIPTION	
9		2	EN 10210-2 - 20 x 20 x 2 - 150	Tube	
	Date	Name	DIN (20 x 20 x 2) 1583185810534.ipt		
Drawn	26-3-2020	Gerjan			
			Material: Steel, Mild		
Scale:1 : 1					
ALFA-COLLEGE STUDENT			AC-0010		9
					A4

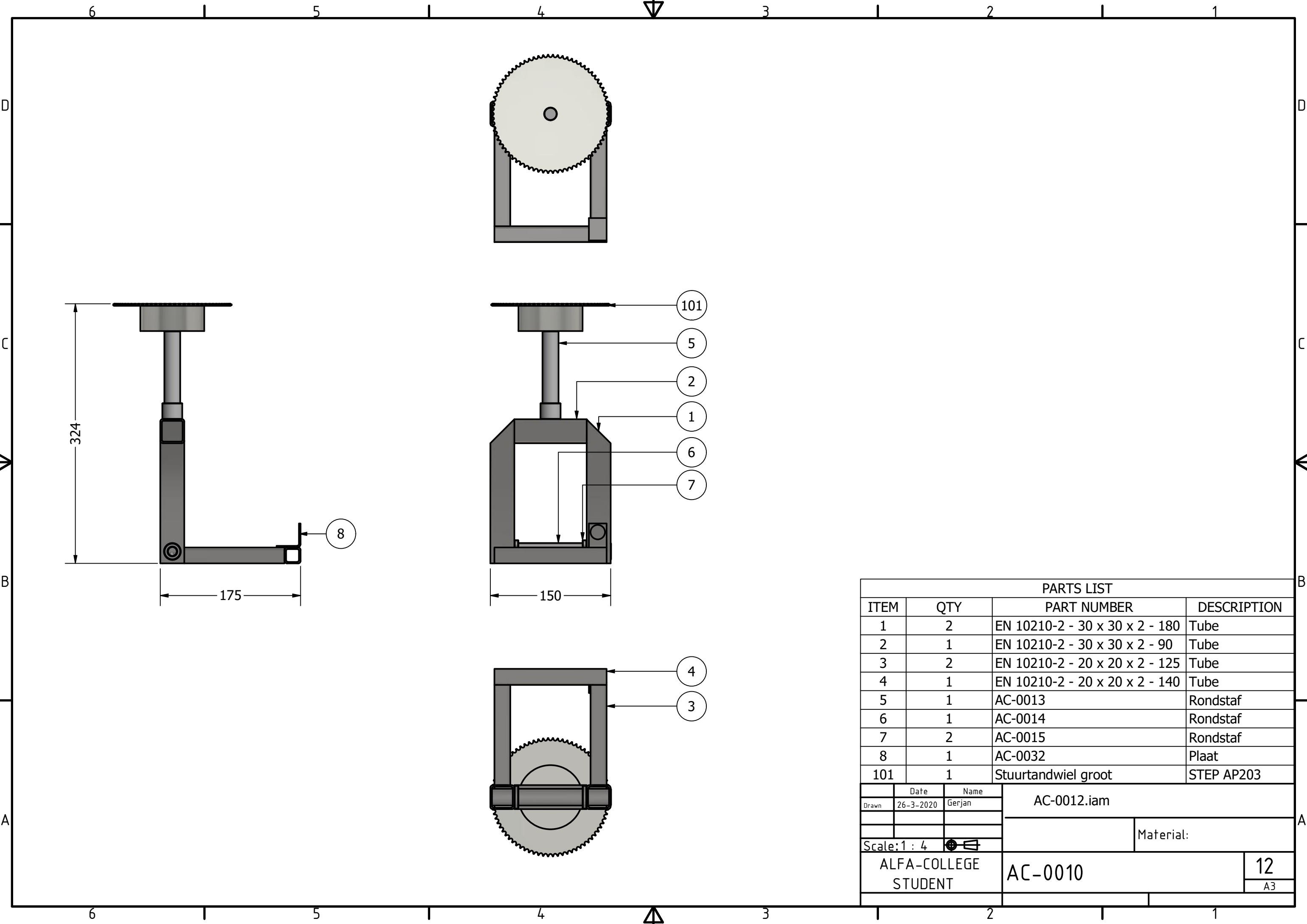


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
10	2	EN 10210-2 - 20 x 20 x 2 - 305,19	Tube
	Date	Name	DIN (20 x 20 x 2) 1583185878585.ipt
Drawn	26-3-2020	Gerjan	
			Material: Steel, Mild
Scale: 1 : 2			
ALFA-COLLEGE STUDENT		AC-0010	10
			A4



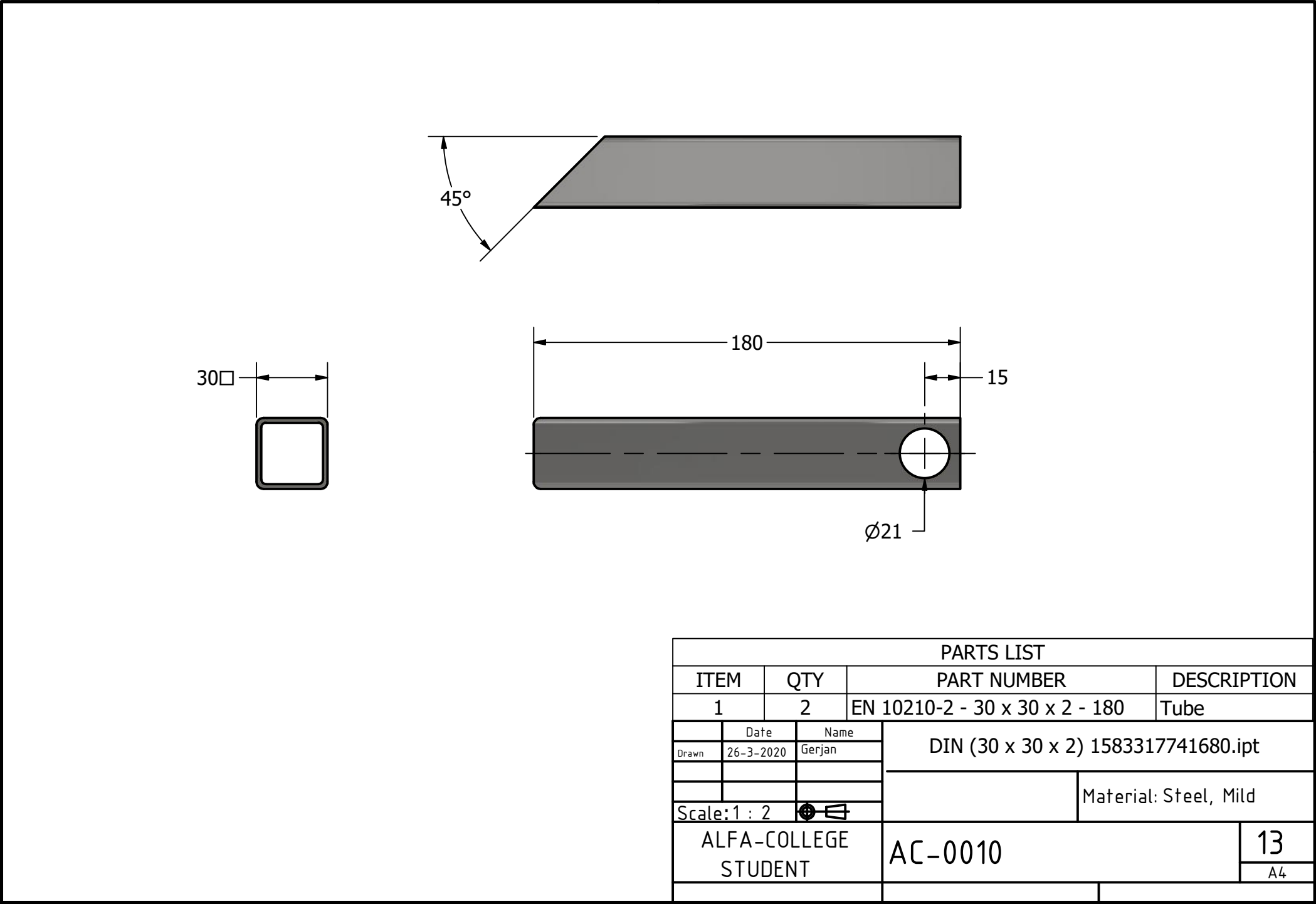
M5x0.8


PARTS LIST				
ITEM	QTY		PART NUMBER	DESCRIPTION
11	2		EN 10210-2 - 20 x 20 x 2 - 30	Tube
	Date	Name	DIN (20 x 20 x 2) 1583185947155.ipt	
Drawn	26-3-2020	Gerjan		
			Material: Steel, Mild	
Scale: 1 : 1				
ALFA-COLLEGE STUDENT			AC-0010	11
				A4

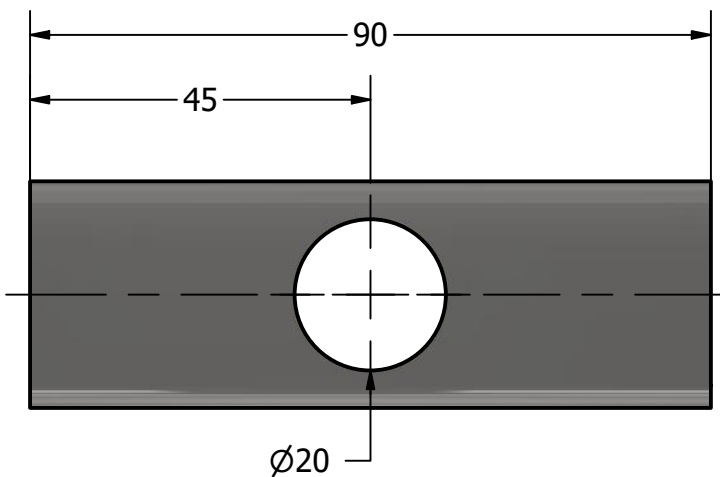
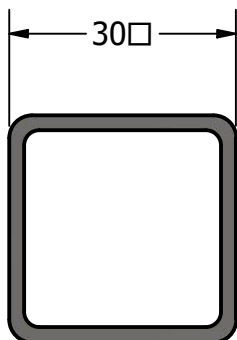



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	EN 10210-2 - 30 x 30 x 2 - 180	Tube
2	1	EN 10210-2 - 30 x 30 x 2 - 90	Tube
3	2	EN 10210-2 - 20 x 20 x 2 - 125	Tube
4	1	EN 10210-2 - 20 x 20 x 2 - 140	Tube
5	1	AC-0013	Rondstaf
6	1	AC-0014	Rondstaf
7	2	AC-0015	Rondstaf
8	1	AC-0032	Plaat
101	1	Stuurtandwiel groot	STEP AP203

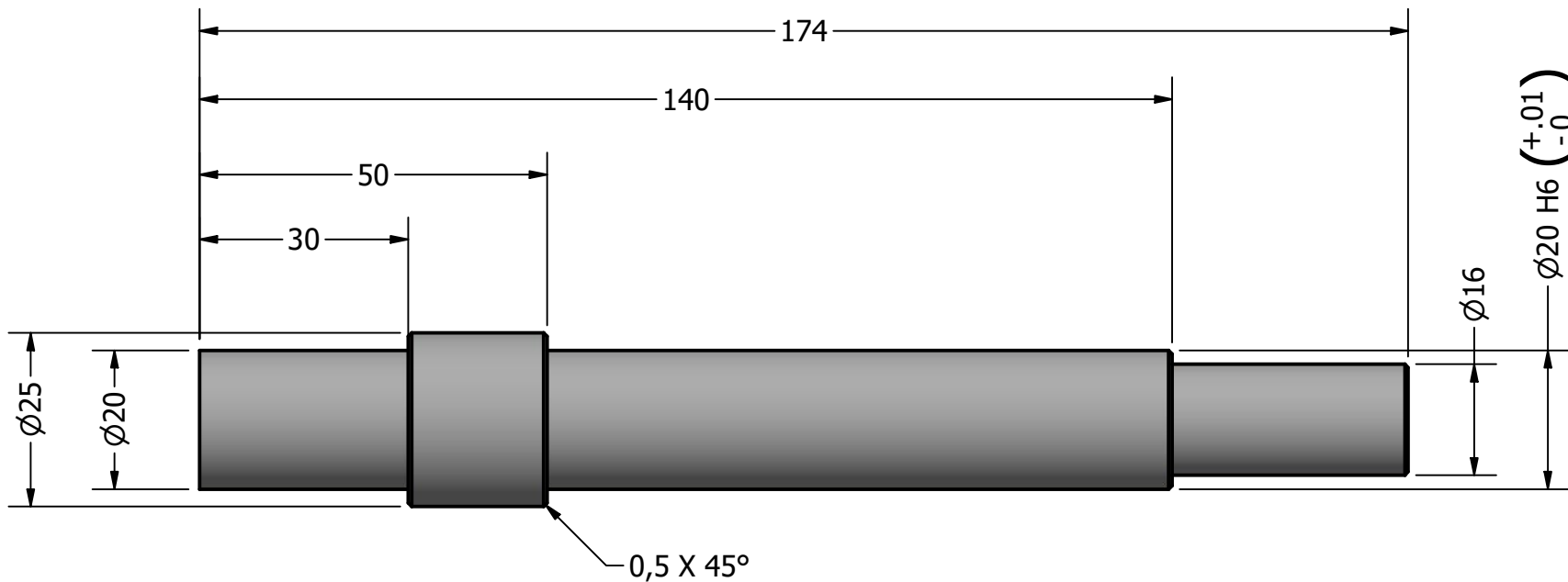
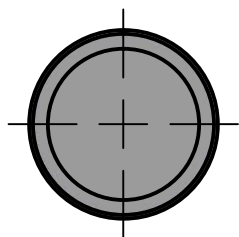
	Date	Name	AC-0012.iam	
Drawn	26-3-2020	Gerjan		
			Material:	
Scale: 1 : 4			12	
ALFA-COLLEGE STUDENT				
			A3	



PARTS LIST				
ITEM	QTY	PART NUMBER		DESCRIPTION
1	2	EN 10210-2 - 30 x 30 x 2 - 180		Tube
	Date	Name	DIN (30 x 30 x 2) 1583317741680.ipt	
Drawn	26-3-2020	Gerjan		
			Material: Steel, Mild	
Scale: 1 : 2				
ALFA-COLLEGE STUDENT		AC-0010		13
				A4



PARTS LIST				
ITEM		QTY	PART NUMBER	DESCRIPTION
2		1	EN 10210-2 - 30 x 30 x 2 - 90	Tube
	Date	Name	DIN (30 x 30 x 2) 1583317722578.ipt	
Drawn	26-3-2020	Gerjan		
Scale:1 : 1			Material: Steel, Mild	
ALFA-COLLEGE STUDENT			AC-0010	14
				A4



PARTS LIST				
ITEM		QTY	PART NUMBER	DESCRIPTION
5		1	AC-0013	Rondstaf
	Date	Name	AC-0013.ipt	
Drawn	26-3-2020	Gerjan		
			Material: Steel	
Scale: 1 : 1				
ALFA-COLLEGE		AC-0010		15
STUDENT				A4

SECTION A-A

0,5 X 45°

M12x1,75 - 6H ∇ 20

∇ Ø12.5 X 90°

28.28

150

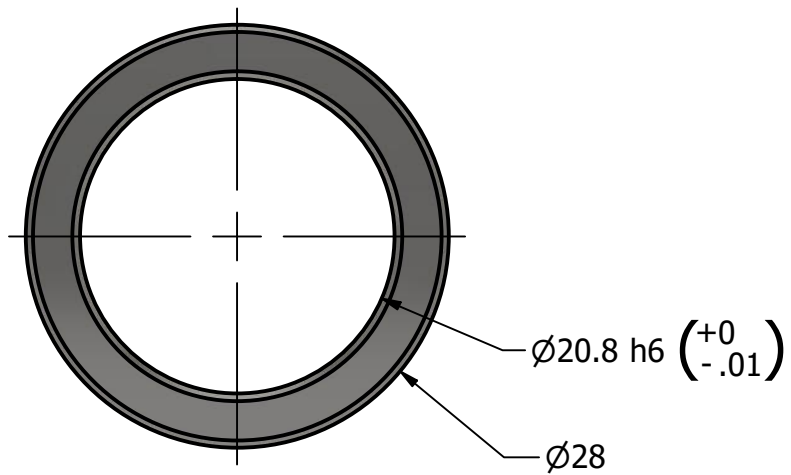
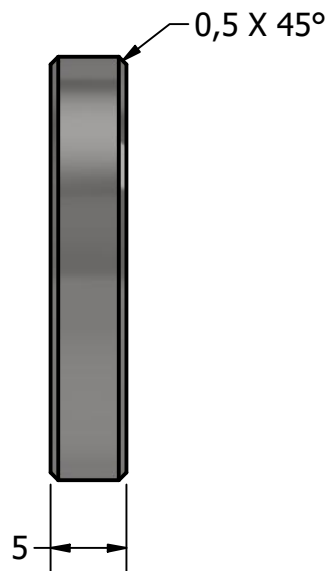
A

A

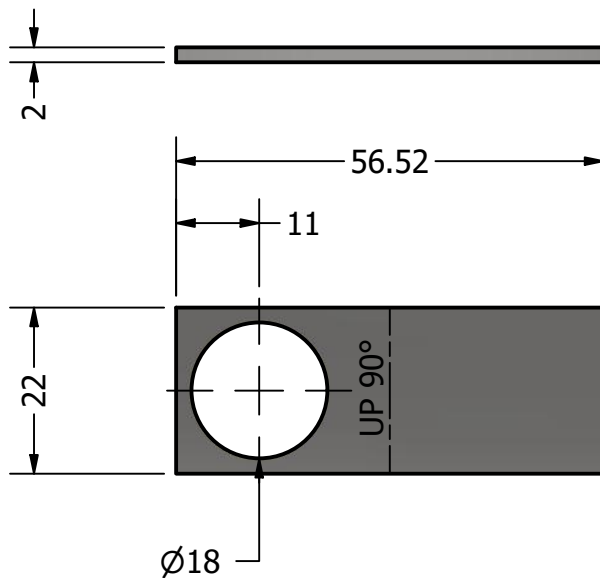
Ø20.8 H6 $\left(\begin{smallmatrix} +.01 \\ -0 \end{smallmatrix} \right)$


PARTS LIST

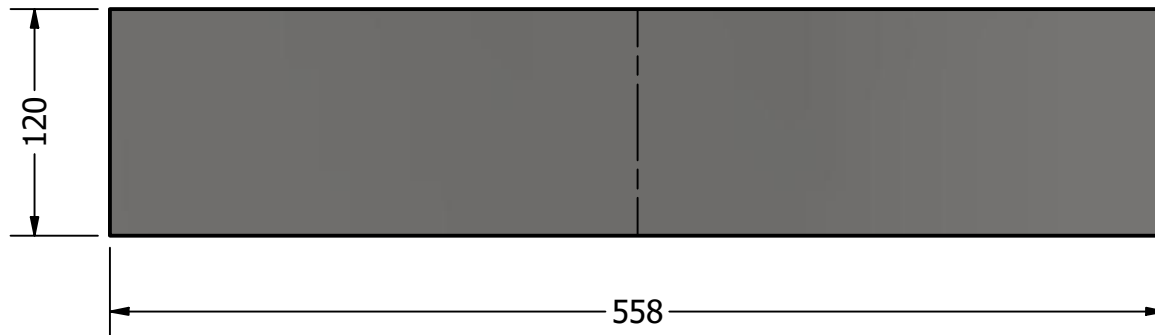
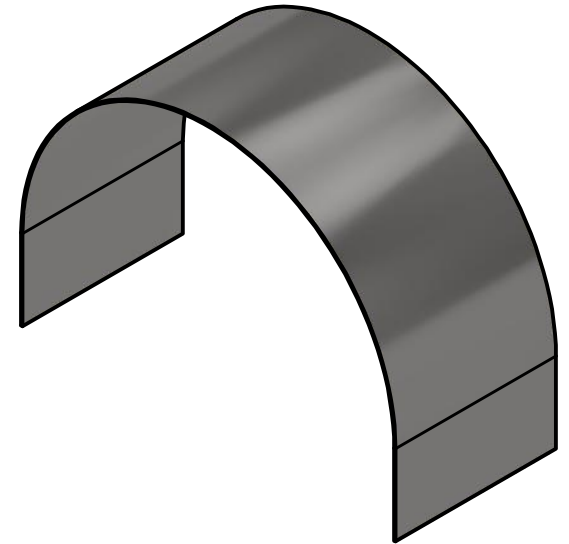
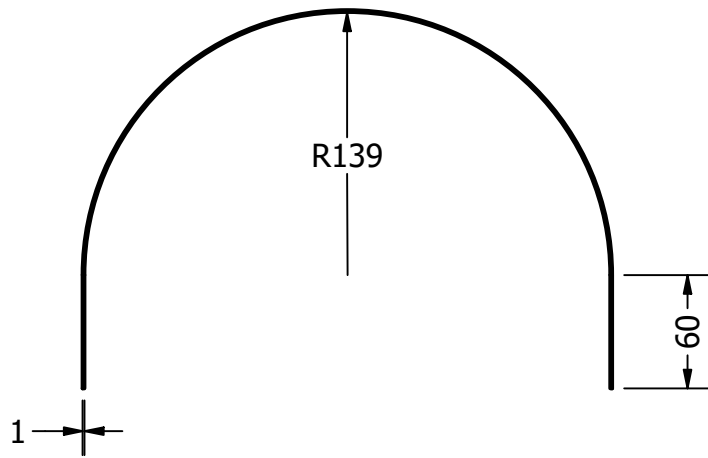
ITEM		QTY	PART NUMBER	DESCRIPTION
6		1	AC-0014	Rondstaf
Date		Name		
Drawn	26-3-2020	Gerjan		
Scale: 1 : 1		AC-0014.ipt		
		Material: Steel		
ALFA-COLLEGE STUDENT		AC-0010		
		16		
		A4		



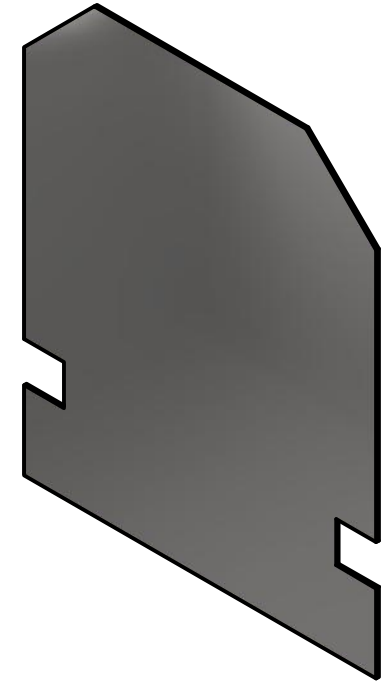
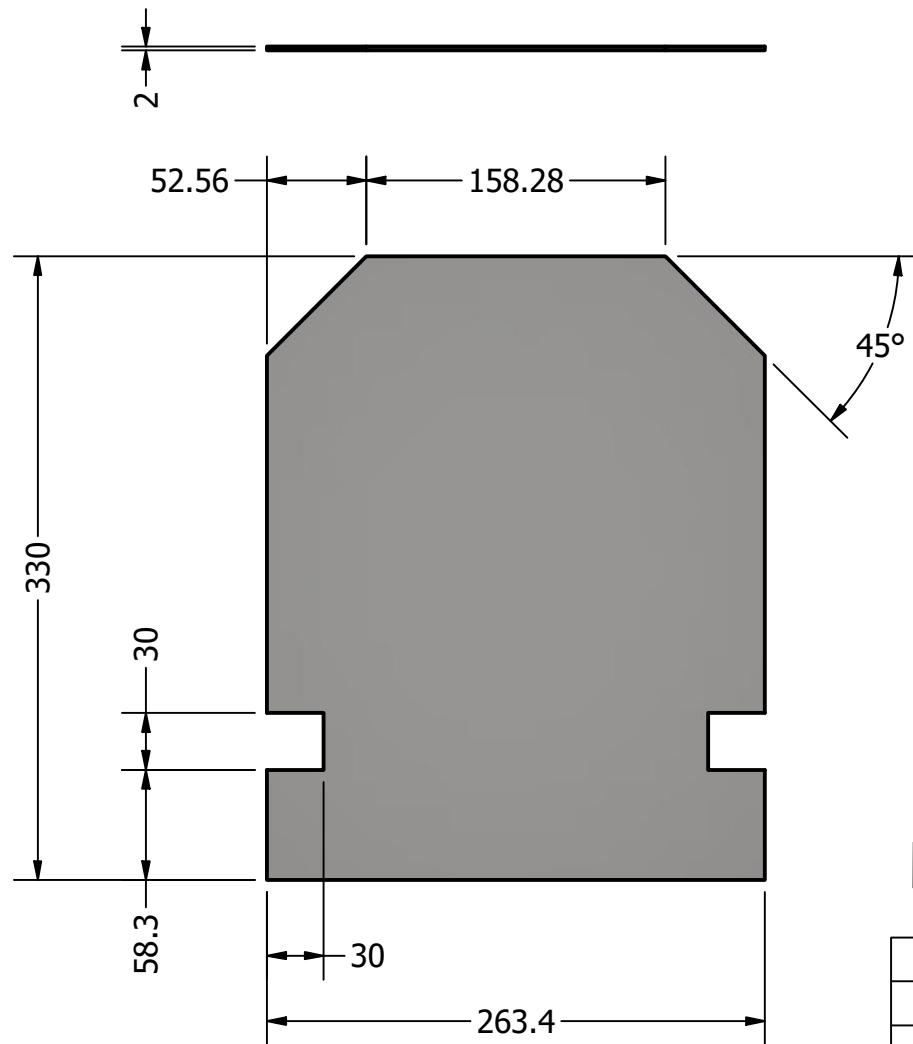
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
7	2	AC-0015	Rondstaf
		Date	Name
Drawn		26-3-2020	Gerjan
Scale: 2:1		AC-0015.ipt	
		Material: Steel	
ALFA-COLLEGE		AC-0010	
STUDENT		17	
		A4	



PARTS LIST				
ITEM		QTY	PART NUMBER	DESCRIPTION
8		1	AC-0032	Plaat
	Date	Name	AC-0032.ipt	
Drawn	26-3-2020	Gerjan		
			Material: Steel, Mild	
Scale: 1 : 1			<div>AC-0010</div> <div>18</div> <div>A4</div>	
ALFA-COLLEGE STUDENT				

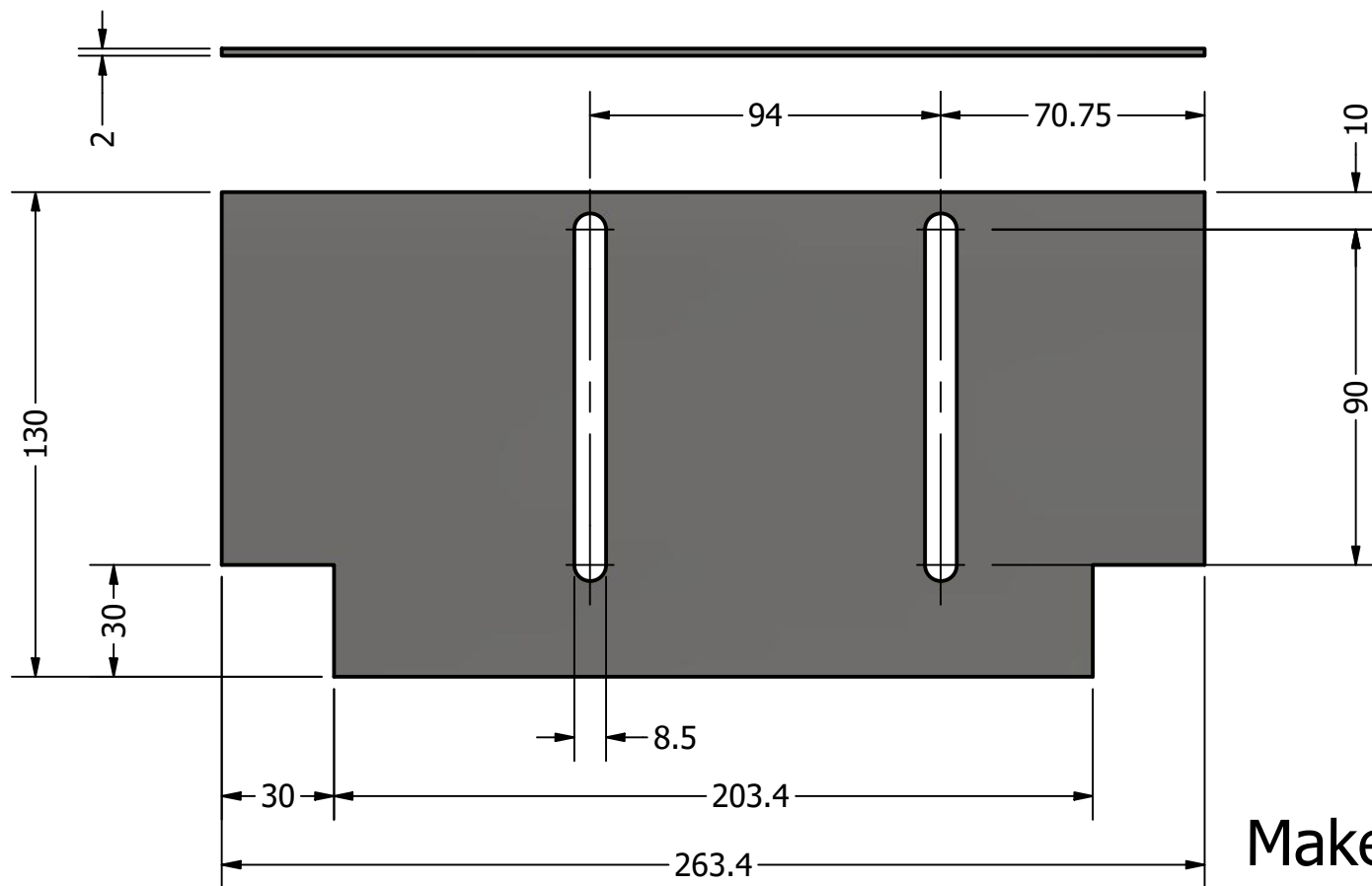



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
3	2	AC-0009	Plaat
	Date	Name	AC-0009.ipt
Drawn	26-3-2020	Gerjan	
			Material: Steel, Mild
Scale: 1 : 4			
ALFA-COLLEGE STUDENT		AC-0010	19
			A4

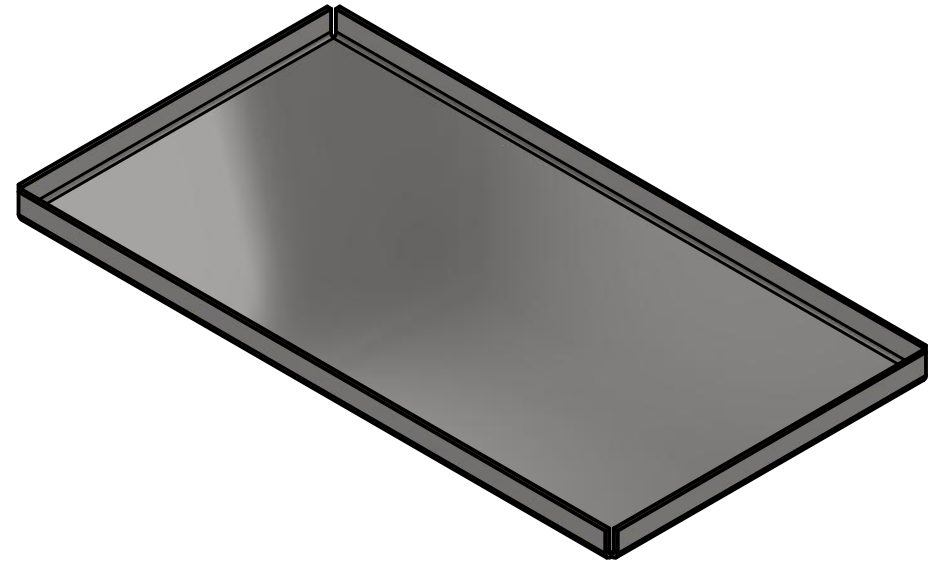
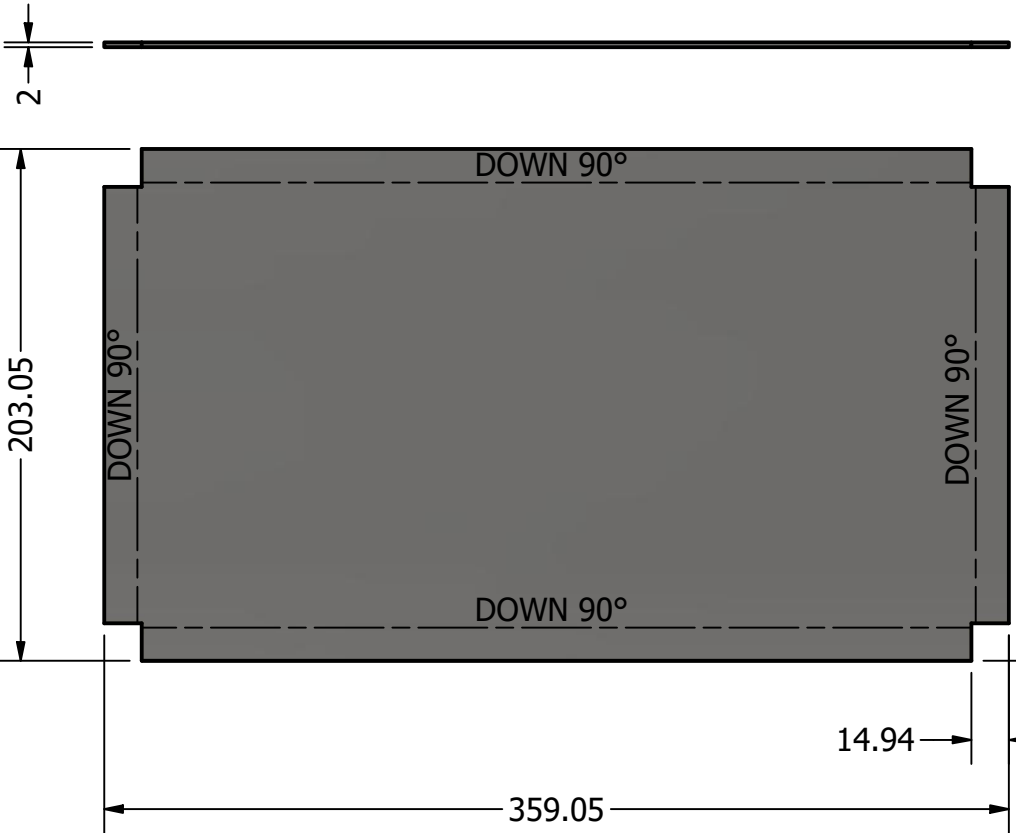



Maken met CNC Plasma

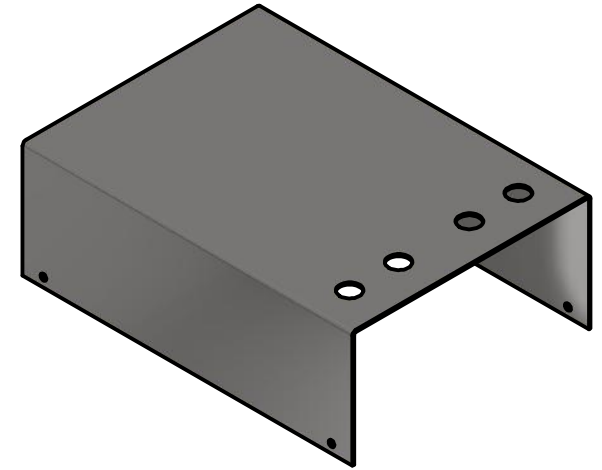
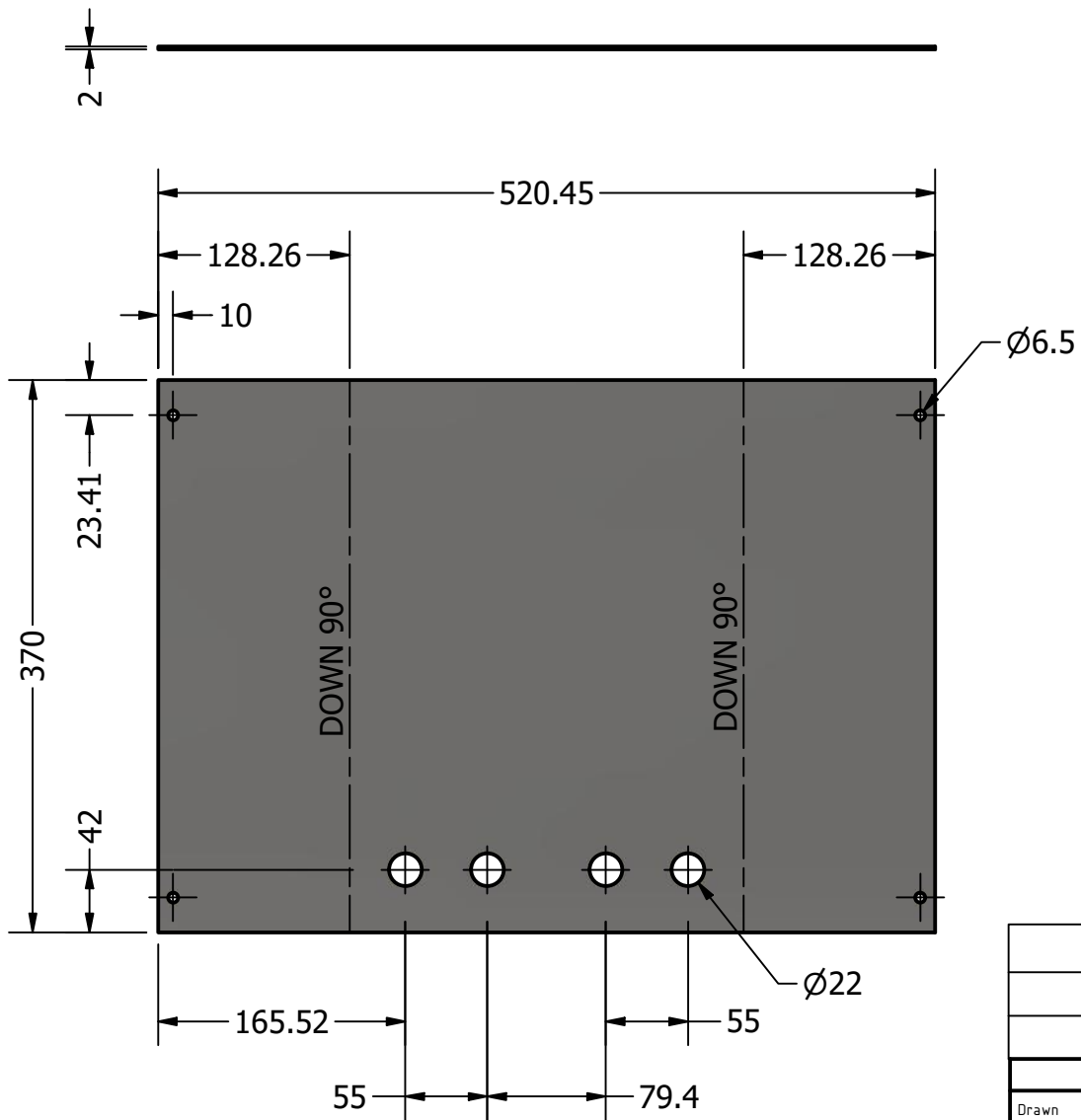
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
4	1	AC-0023	Plaat
		Date	Name
Drawn		26-3-2020	Gerjan
		AC-0023.ipt	
		Material: Steel, Mild	
Scale: 1 : 4			
ALFA-COLLEGE		AC-0010	
STUDENT		20	
		A4	



PARTS LIST				
ITEM		QTY	PART NUMBER	DESCRIPTION
5		1	AC-0022	Plaat
	Date	Name	AC-0022.ipt	
Drawn	26-3-2020	Gerjan		
				Material: Steel, Mild
Scale:1 : 2				
ALFA-COLLEGE STUDENT			AC-0010	21
				A4

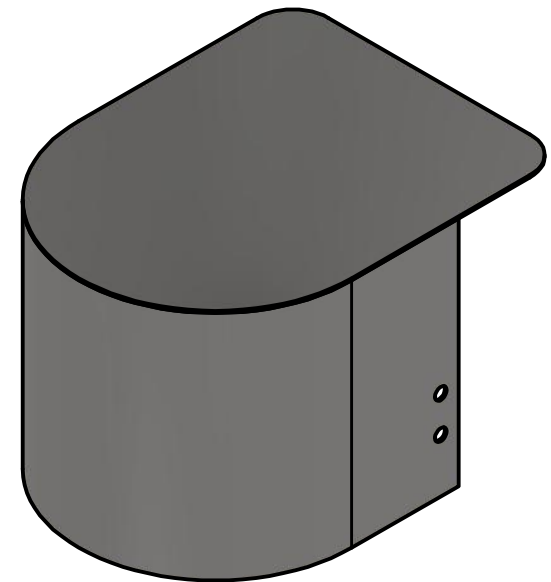
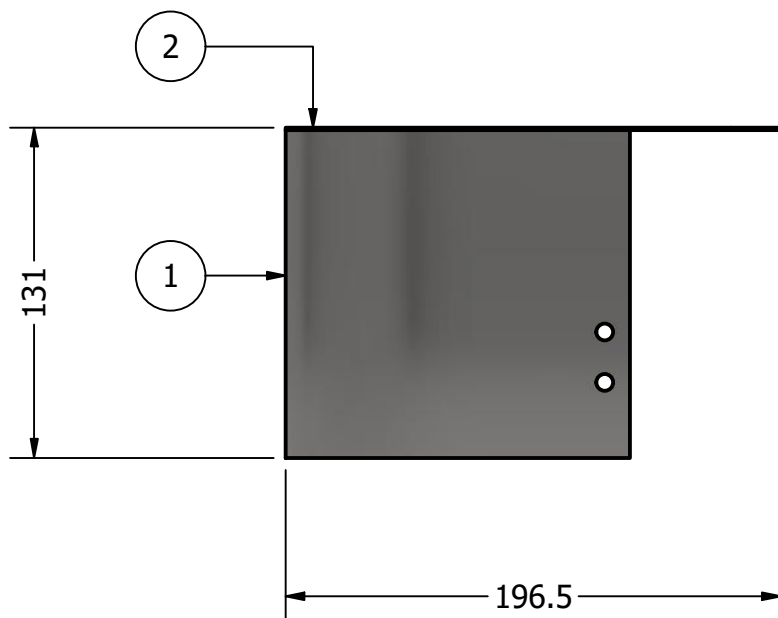
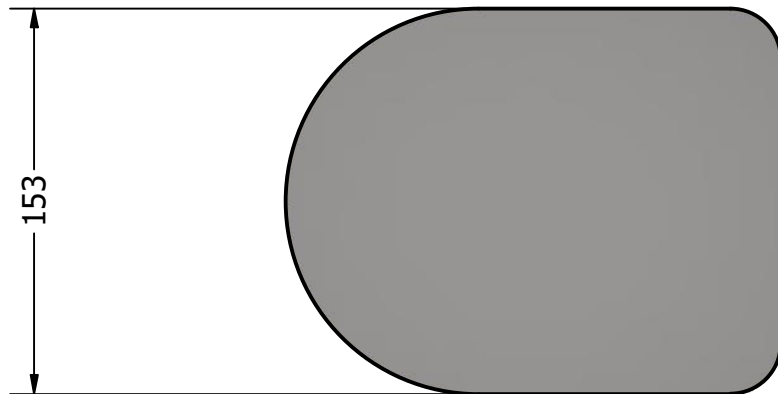


PARTS LIST					
ITEM		QTY	PART NUMBER	DESCRIPTION	
6		1	AC-0024	Plaat	
	Date	Name	AC-0024.ipt		
Drawn	26-3-2020	Gerjan			
				Material: Steel, Mild	
Scale: 1 : 3					
ALFA-COLLEGE STUDENT			AC-0010		22
					A4



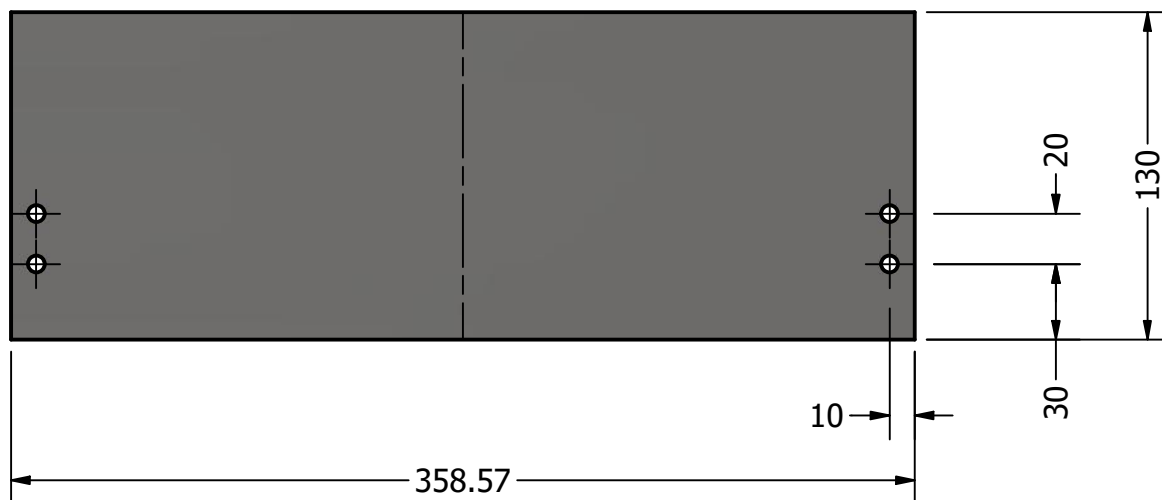
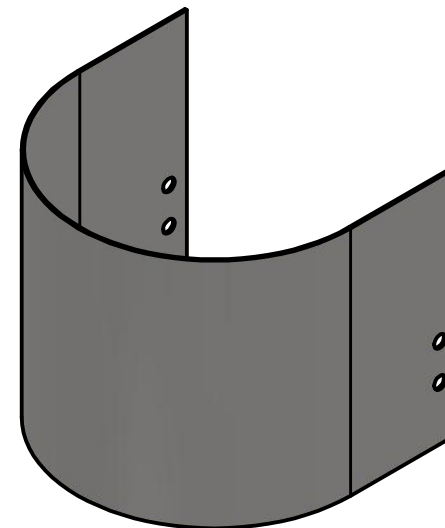
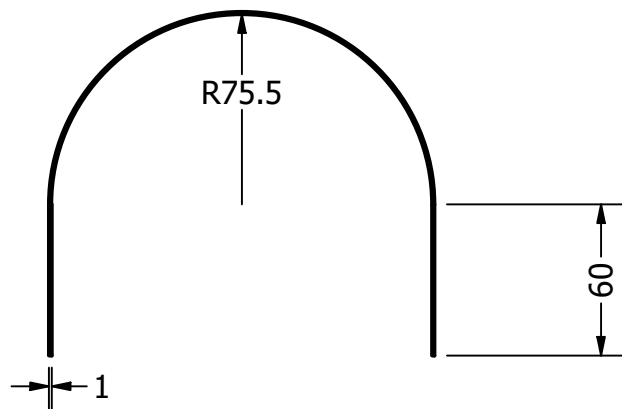
Maken met CNC Plasma

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
7	1	AC-0018	Plaat
	Date	Name	AC-0018.ipt
Drawn	26-3-2020	Gerjan	
			Material: Steel, Mild
Scale: 1 : 5			
ALFA-COLLEGE STUDENT		AC-0010	23
			A4

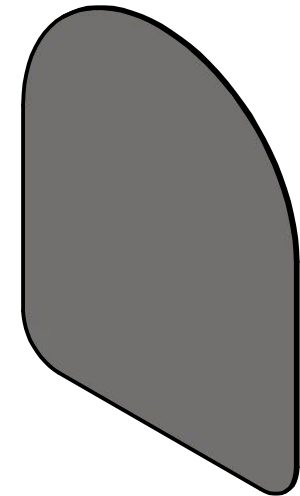
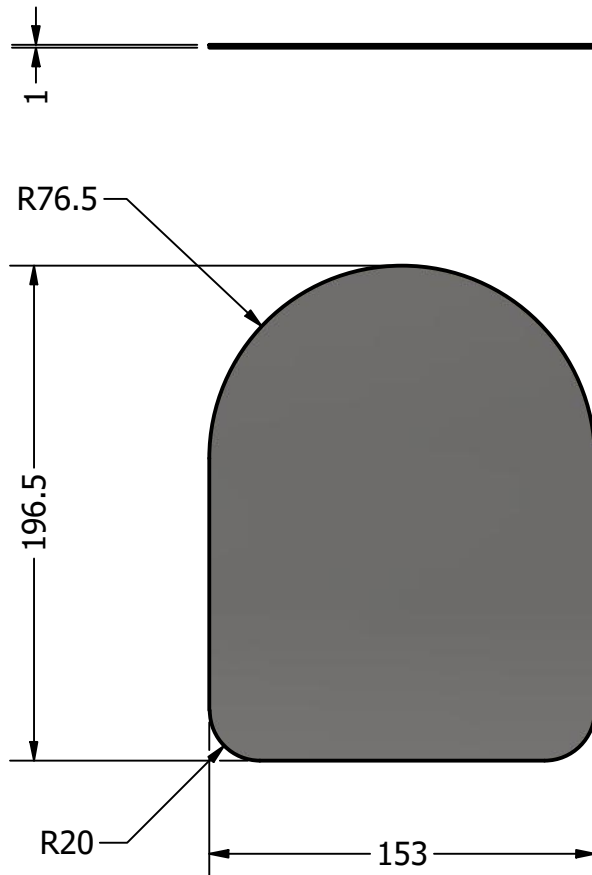


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	AC-0008	Plaat
2	1	AC-0028	Plaat
		AC-0033.iam	
		Material:	
ALFA-COLLEGE STUDENT		AC-0010	
		25	
		A4	

	Date	Name
Drawn	26-3-2020	Gerjan
Scale: 1 : 3		

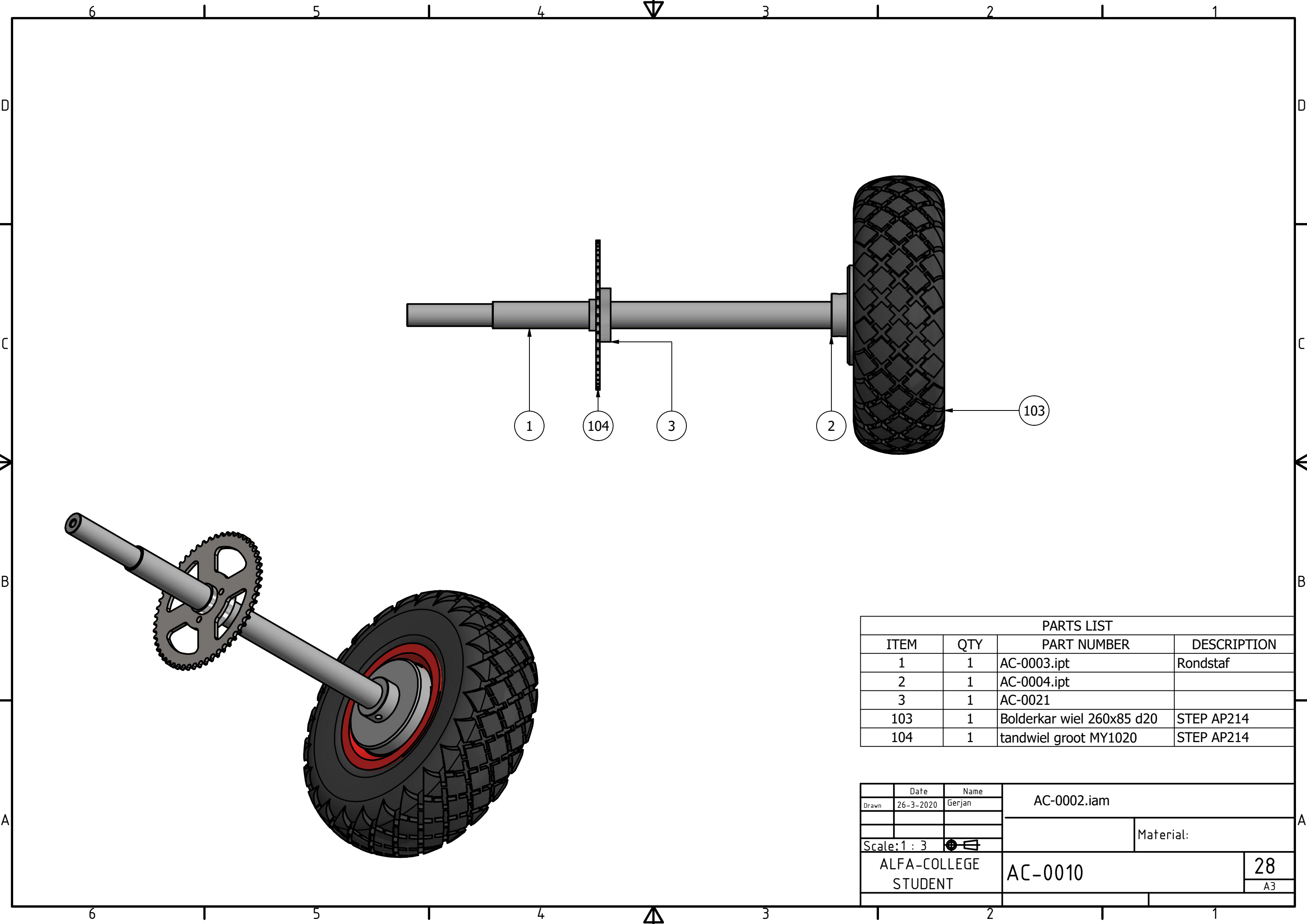


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	AC-0008	Plaat
	Date	Name	AC-0008.ipt
Drawn	26-3-2020	Gerjan	
			Material: Steel, Mild
Scale: 1 : 3			
ALFA-COLLEGE STUDENT		AC-0010	26
			A4




Maken met CNC Plasma

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
2	1	AC-0028	Plaat
		AC-0028.ipt	
		Material: Steel, Mild	
Scale: 1 : 3			
ALFA-COLLEGE STUDENT		AC-0010	
		27 A4	



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	AC-0003.ipt	Rondstaf
2	1	AC-0004.ipt	
3	1	AC-0021	
103	1	Bolderkar wiel 260x85 d20	STEP AP214
104	1	tandwiel groot MY1020	STEP AP214

	Date	Name	AC-0002.iam		
Drawn	26-3-2020	Gerjan			
			Material:		
Scale: 1 : 3					
ALFA-COLLEGE STUDENT			AC-0010		28
					A3

SECTION B-B

M8x1,25 - 6H ∇ 16

✓ $\varnothing 8.5 \times 90^\circ$

20

25 H6 $\left(\begin{smallmatrix} +.01 \\ -0 \end{smallmatrix} \right)$

20.8 H6 $\left(\begin{smallmatrix} +.01 \\ -0 \end{smallmatrix} \right)$

80

500

103

20.8 H6 $\left(\begin{smallmatrix} +.01 \\ -0 \end{smallmatrix} \right)$

$\varnothing 6$

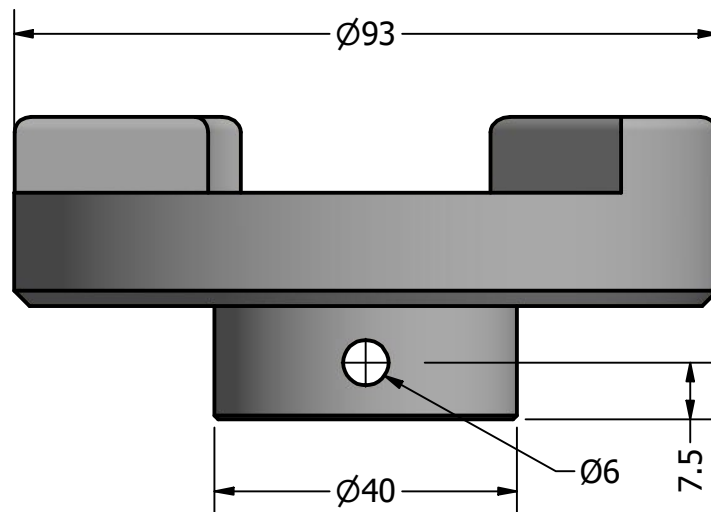
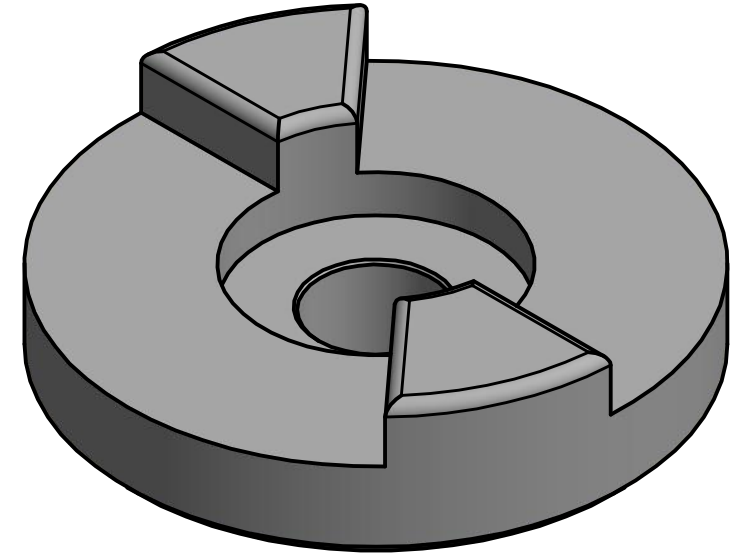
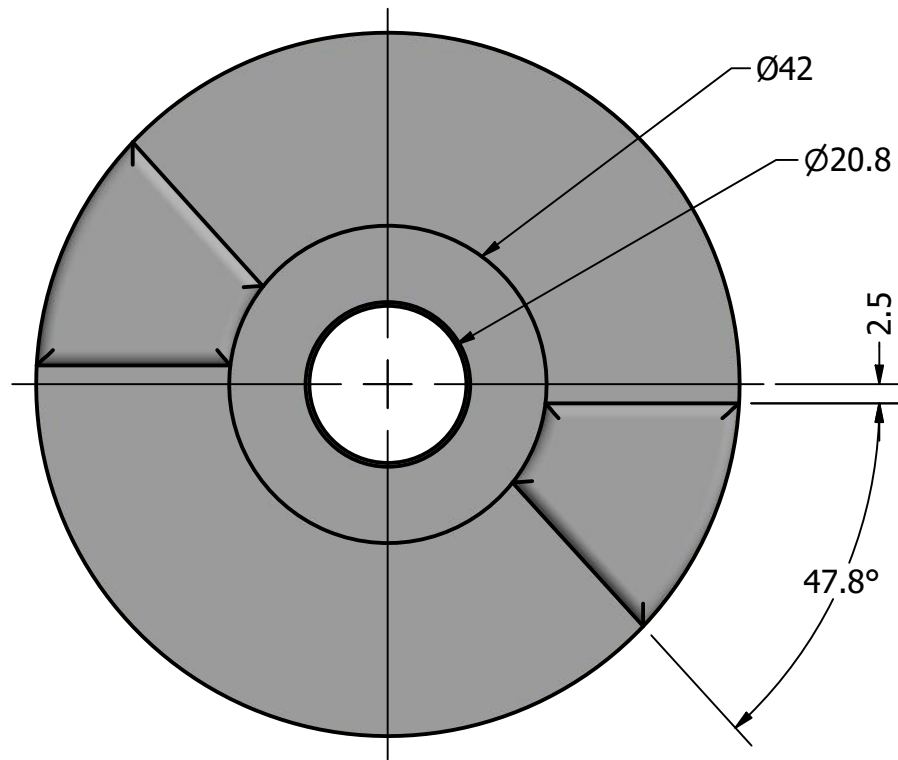
95.5

B


B

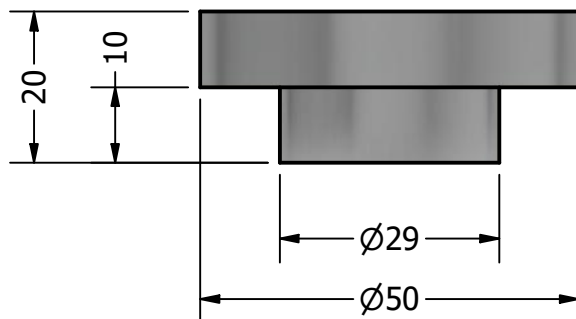
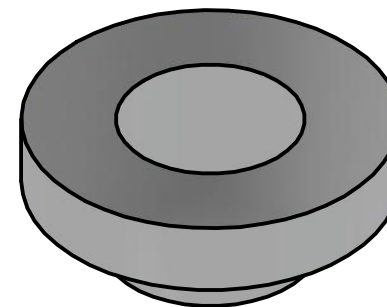
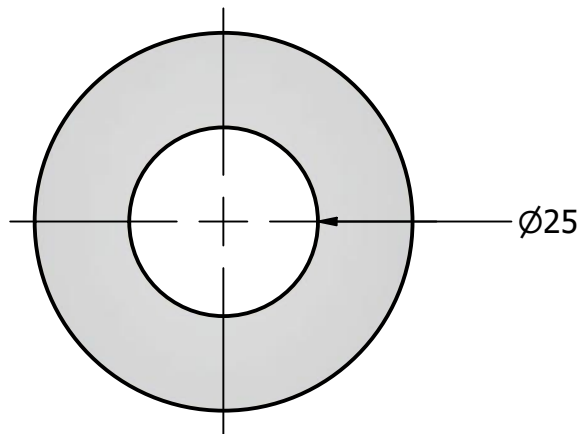
PARTS LIST

ITEM		QTY	PART NUMBER	DESCRIPTION
1		1	AC-0003.ipt	Rondstaf
Drawn	Date	Name	AC-0003.ipt	
	26-3-2020	Gerjan		
Scale: 1 : 3			Material: Steel	
ALFA-COLLEGE STUDENT			AC-0010	29
				A4



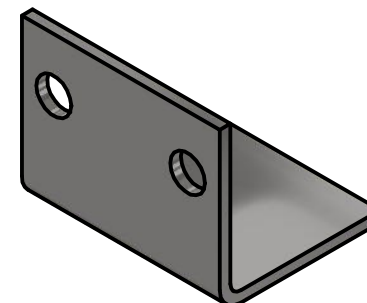
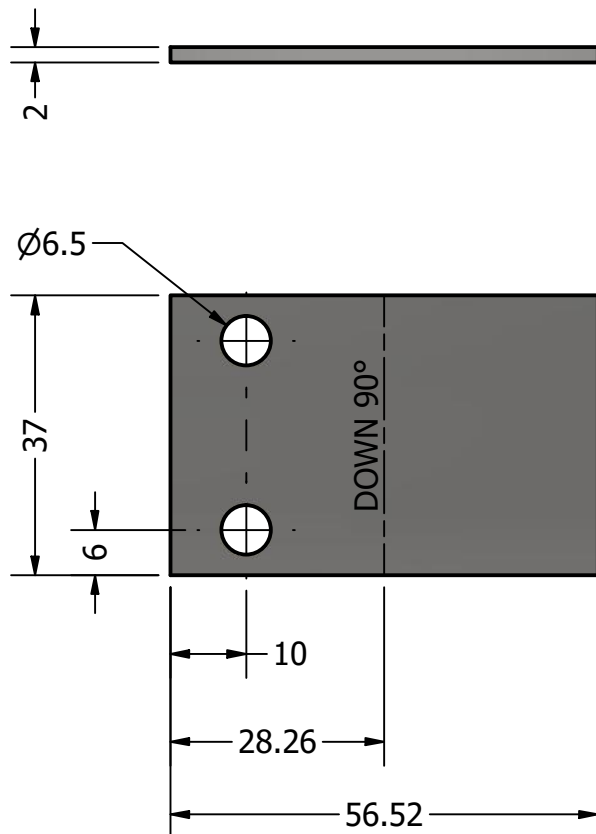
Maken met CNC Freesbank

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
2	1	AC-0004.ipt	
	Date	Name	AC-0004.ipt
Drawn	26-3-2020	Gerjan	
			Material: Aluminum 6061
Scale:1 : 1			
ALFA-COLLEGE STUDENT		AC-0010	30
			A4

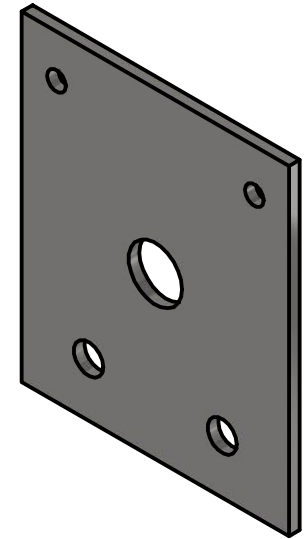
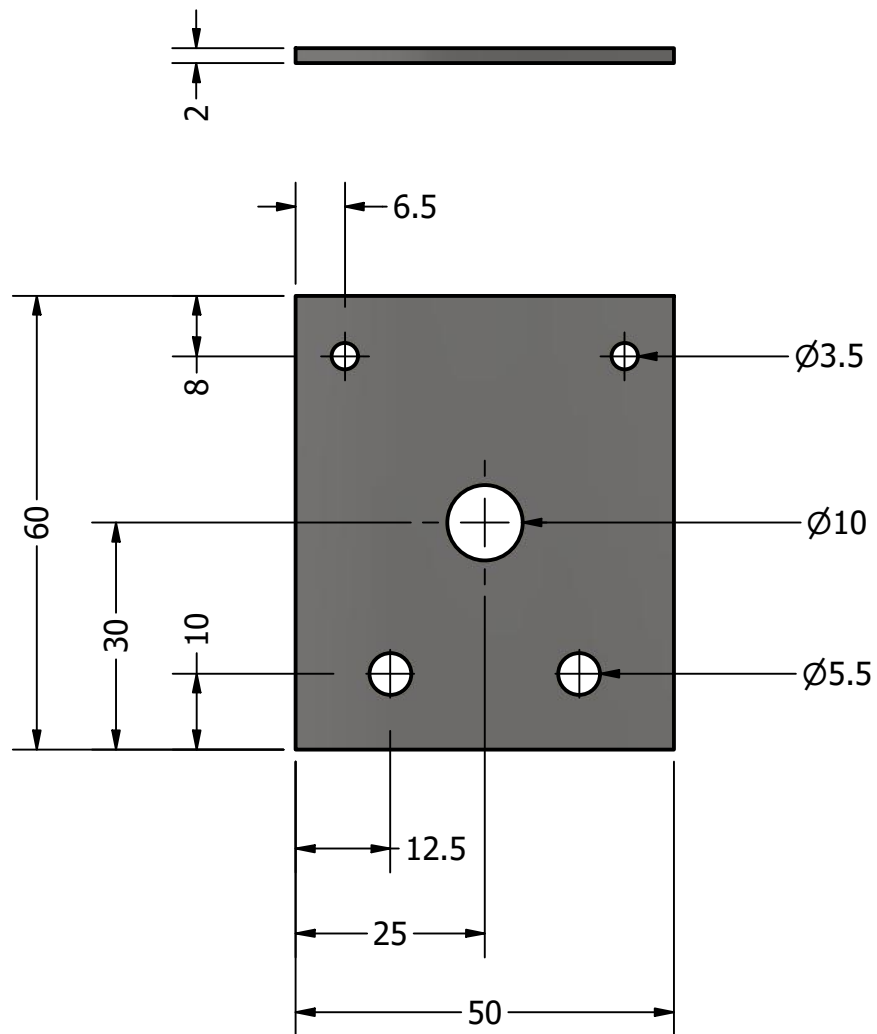



Heb niet de exacte maten
van het tandwiel voor de gaten.

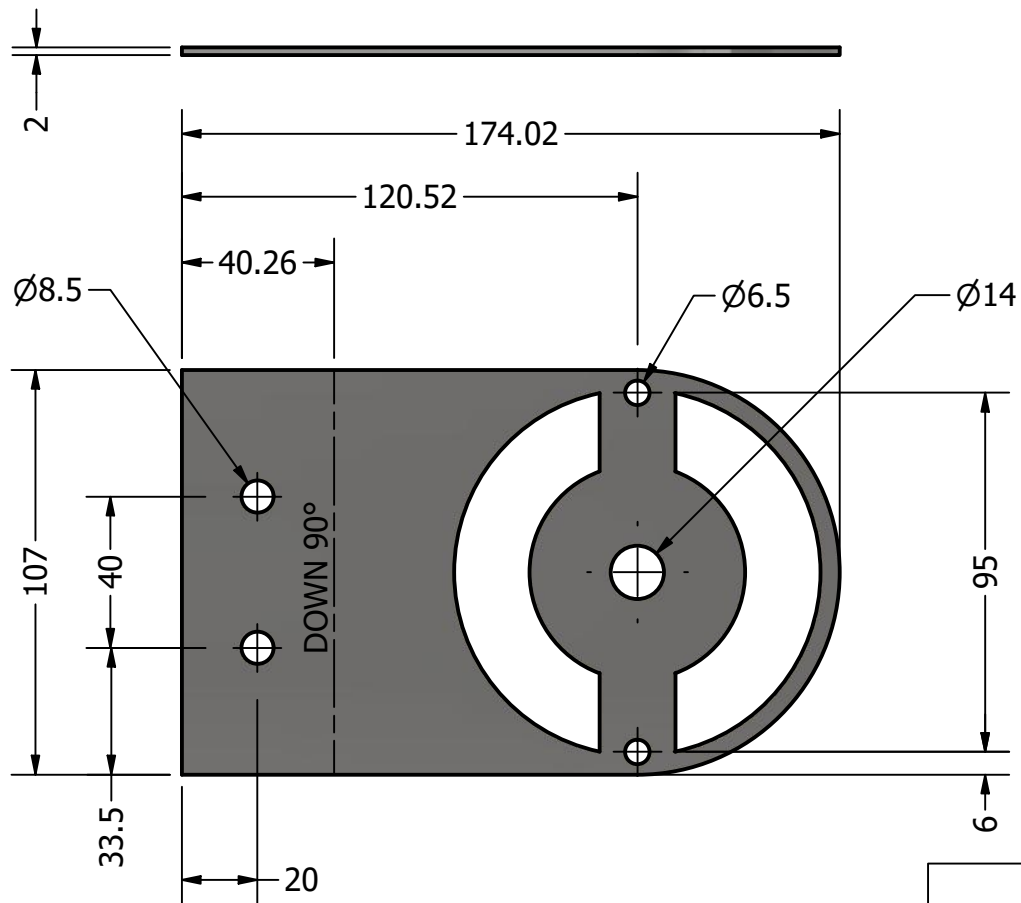
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
3	1	AC-0021	
	Date	Name	AC-0021.ipt
Drawn	26-3-2020	Gerjan	
			Material: Aluminum 6061
Scale: 1 : 1			
ALFA-COLLEGE STUDENT		AC-0010	31
			A4



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
11	1	AC-0025	Plaat
	Date	Name	AC-0025.ipt
Drawn	26-3-2020	Gerjan	
Scale: 1 : 1			Material: Steel, Mild
ALFA-COLLEGE STUDENT		AC-0010	32
			A4



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
13	1	AC-0030	Plaat
	Date	Name	AC-0030.ipt
Drawn	26-3-2020	Gerjan	
Scale:1 : 1			Material: Steel, Mild
ALFA-COLLEGE STUDENT		AC-0010	33
			A4



Maken met CNC Plasma

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
14	1	AC-0019	
Date		Name	
Drawn	26-3-2020	Gerjan	
Scale: 1 : 2		Solid2.ipt	
		Material: Generic	
ALFA-COLLEGE STUDENT		AC-0010	34
			A4