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DIMENSIONS ARE IN MILLIMETERS
SURFACE FINISH:
TOLERANCES:
LINEAR: DIN ISO 2768-m
ANGULAR:

Universiteit Gent

Vakgroep Fysica & Sterrenkunde
Krijgslaan 281 S9 B-9000 Gent BELGIUM
+32 (0)9 264 47 74



DRAWN :
NAME G Wauters
DATE 27/4/2015
FINISH:

TITLE:

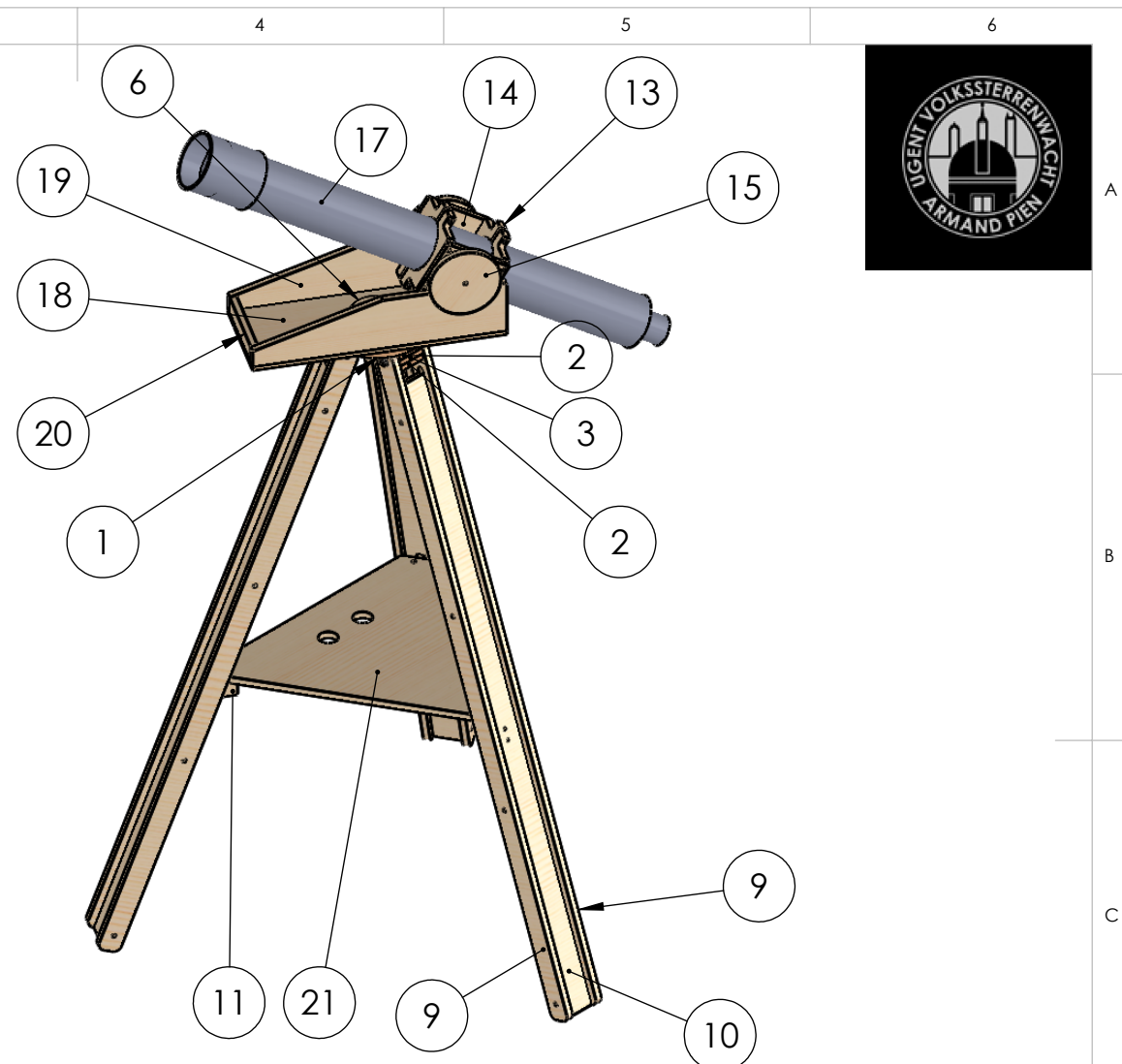
Refractor Project

MATERIAL:
Plywood

DWG NO. RefractorMount

A4

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TripodTopDisk	Tripod Top Disk	1
2	TripodTopHingeBlockLarge	Tripod Hinge L	6
3	TripodTopHingeBlockSmall	Tripod Hinge S	6
4	TripodBaseTube	Tripod Hinge Tube	3
5	TripodTopRotDisk	Tripod Rotation Disk	1
6	TripodTopTopDisk	Tripod Top Disk	1
7	ISO 1207 - M6 x 45 --- 38N		1
8	Hexagon Nut ISO 4032 - M6 - W - N		1
9	TripodLegSide	Tripod Leg Side	6
10	TripodLegBase	Tripod Leg Base	3
11	TripodSpreaderSupport	Tripod Spreader Support	3
12	ISO 1207 - M8 x 80 --- 38N		3
13	TubeClampTop	Clamp Top	4
14	TubeClampSide	Clamp Side	2
15	TubeClampDisk	Clamp Disk	2
16	DIN 912 M5 x 50 --- 22N		4
17	Bresser80900Scope		1
18	AltAzBase	AltAz Base	1
19	AltAzSide	AltAz Side	2
20	AltAzFront	AltAz Front	1
21	TripodSpreaderPlate	Tripod Spreader Plate	1



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DRAWN :
 NAME: G Wauters
 DATE: 27/4/2015
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MATERIAL:
 Plywood

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UNIVERSITEIT GENT

TITLE:
Refractor Project

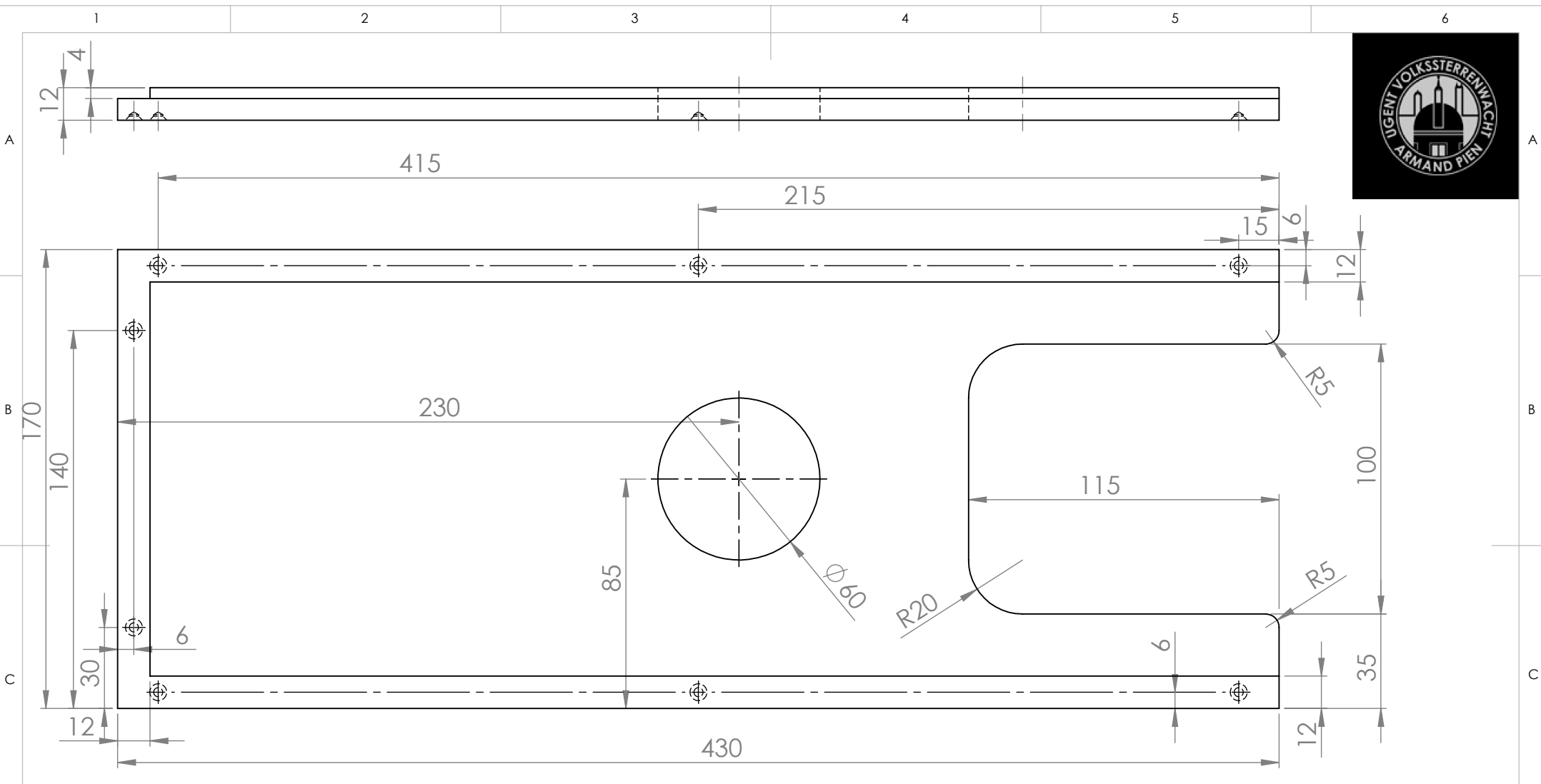
DWG NO.: RefractorMountBOM

A4

SCALE: 1:12

SHEET 1 OF 1

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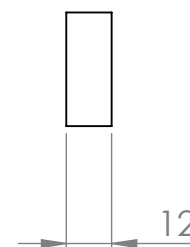
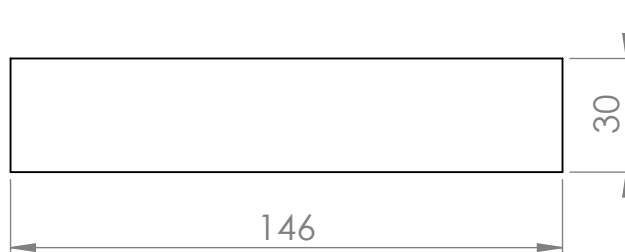
DRAWN :
 NAME: Guy W
 DATE: 4/5/2015
 FINISH:

TITLE:
AltAz Base

MATERIAL:
Berken 12mm

DWG NO. **AltAzBase** A4

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DRAWN :	
NAME	Guy W
DATE	4/5/2015
FINISH:	

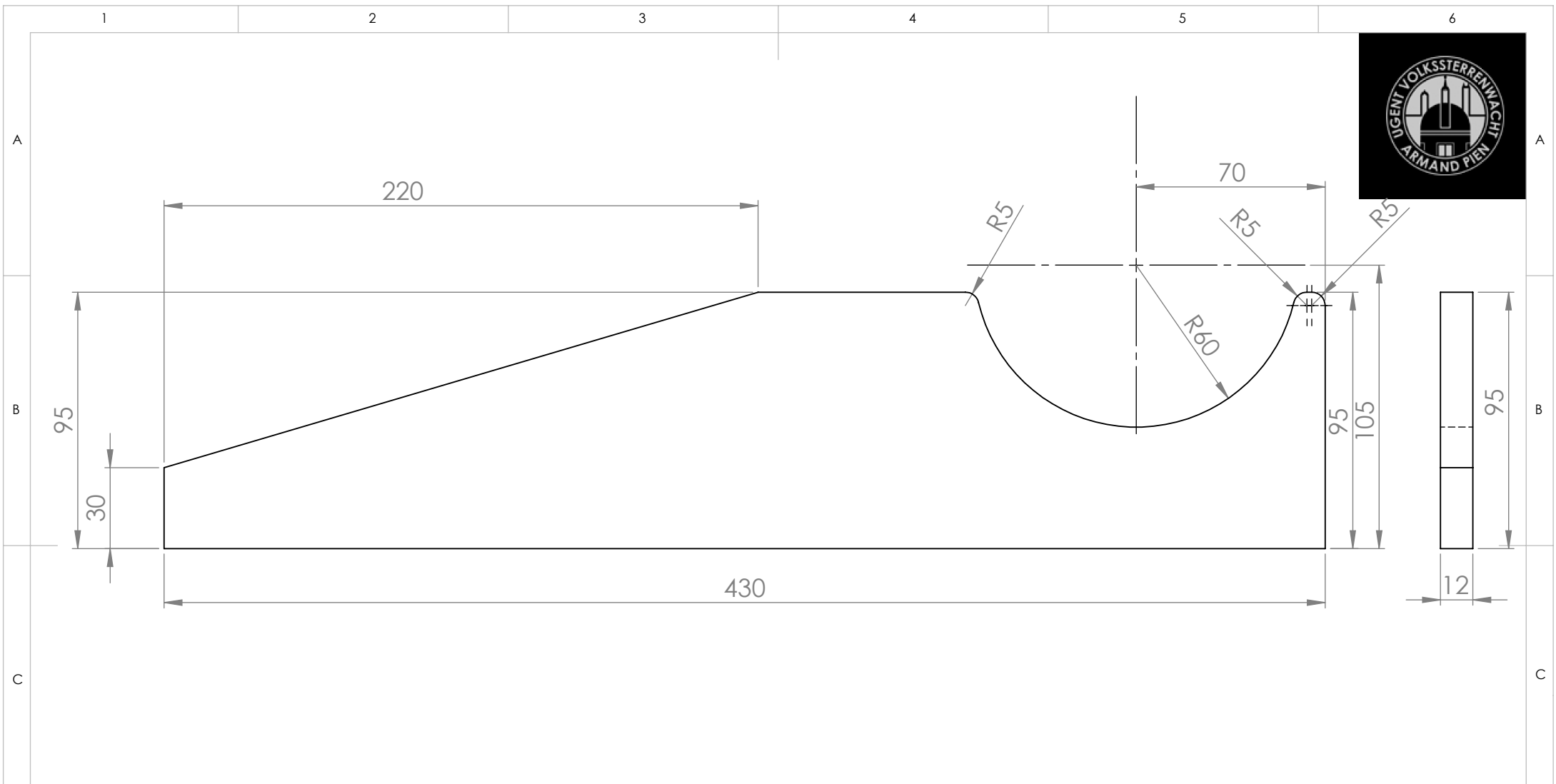
TITLE:

AltAz Front


MATERIAL:
Berken 12mm

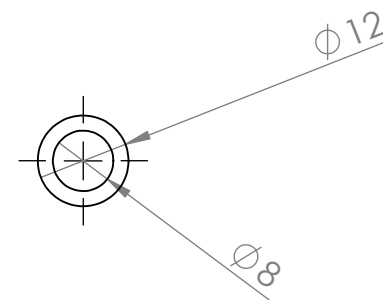
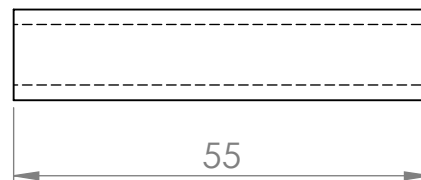
DWG NO.	AltAzFront	A4
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DRAWN :		TITLE:		
NAME	GW	<h1 style="text-align: center;">AltAz Side</h1>		
DATE	4/5/2015			
FINISH:				
MATERIAL:	Berken 12mm	DWG NO.	AltAzSide	A4
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Kanten breken
Break sharp edges

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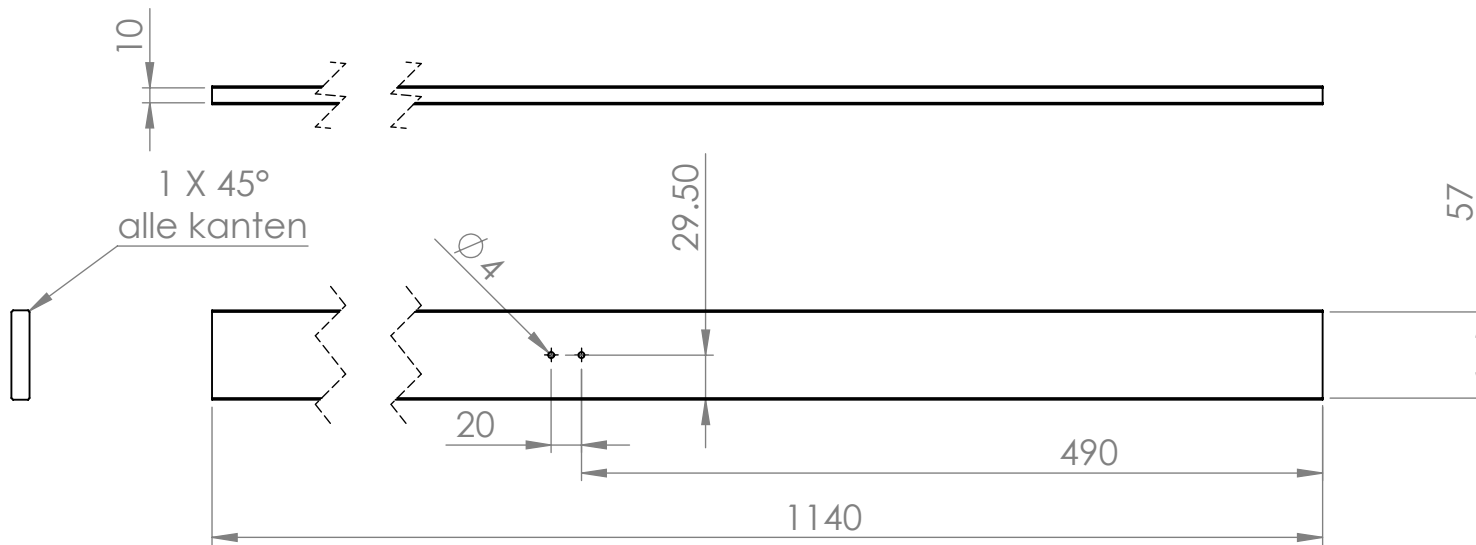
DRAWN :
NAME: Guy W
DATE: 4/5/2015
FINISH:

TITLE:
Tripod Hinge Tube


MATERIAL:
Alu dia12 D2

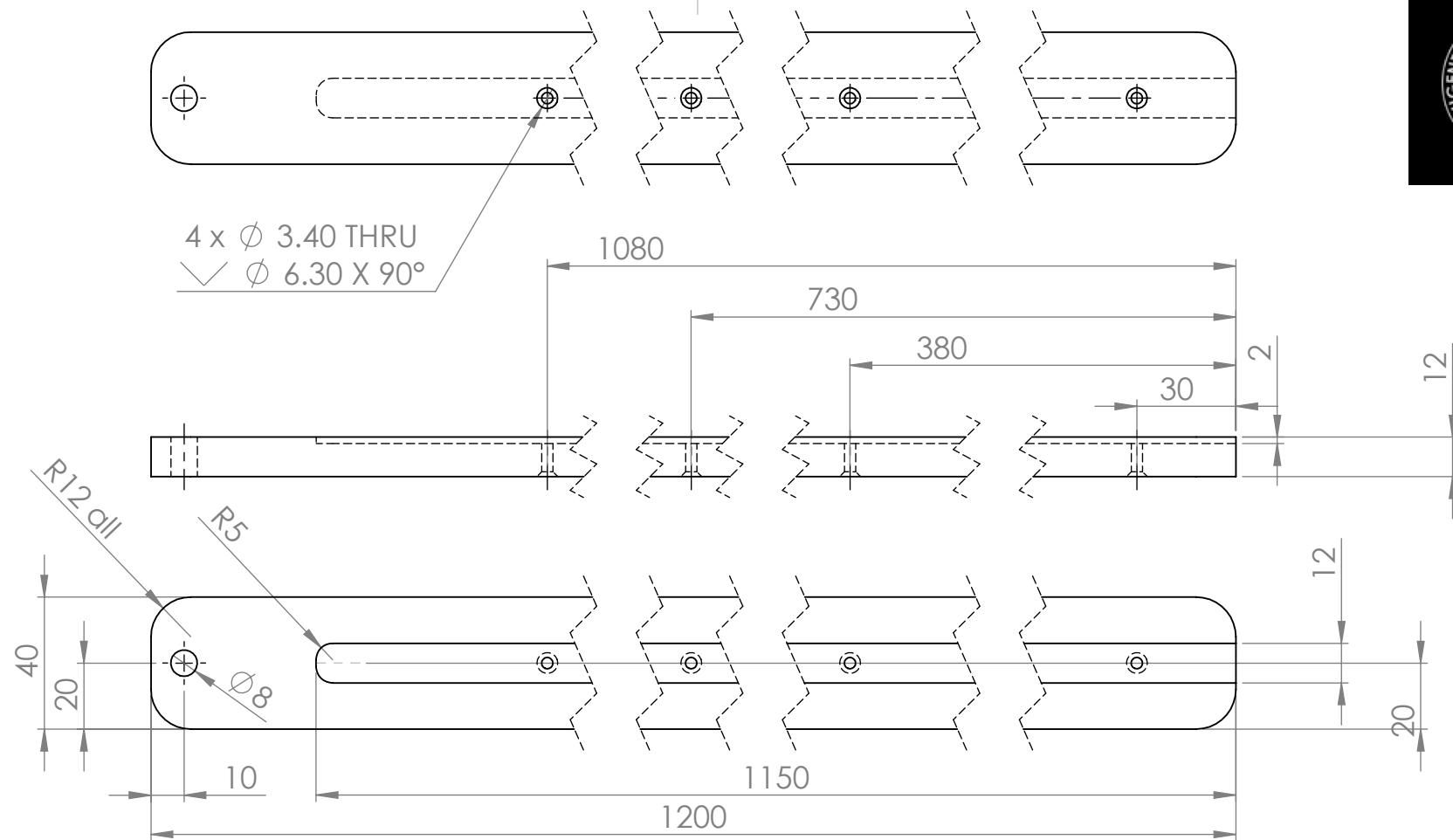
DWG NO. TripodBaseTube

A4



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DRAWN :		TITLE:			
NAME	Guy W	<h1 style="text-align: center;">Tripod Leg Base</h1>			
DATE	4/5/2015				
FINISH:					
MATERIAL:	Berken 12mm	DWG NO.	TripodLegBase	A4	
www.kijkerbouw.be		SCALE:1:5	SHEET 1 OF 1		



4 x ϕ 3.40 THRU
 \checkmark ϕ 6.30 X 90°

R12 all

R5

ϕ 8

40

20

10

1080

730

380

30

2

12

12

20

1150

1200

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DRAWN :
 NAME: Guy W
 DATE: 4/5/2015
 FINISH:

TITLE:
Tripod Leg Side

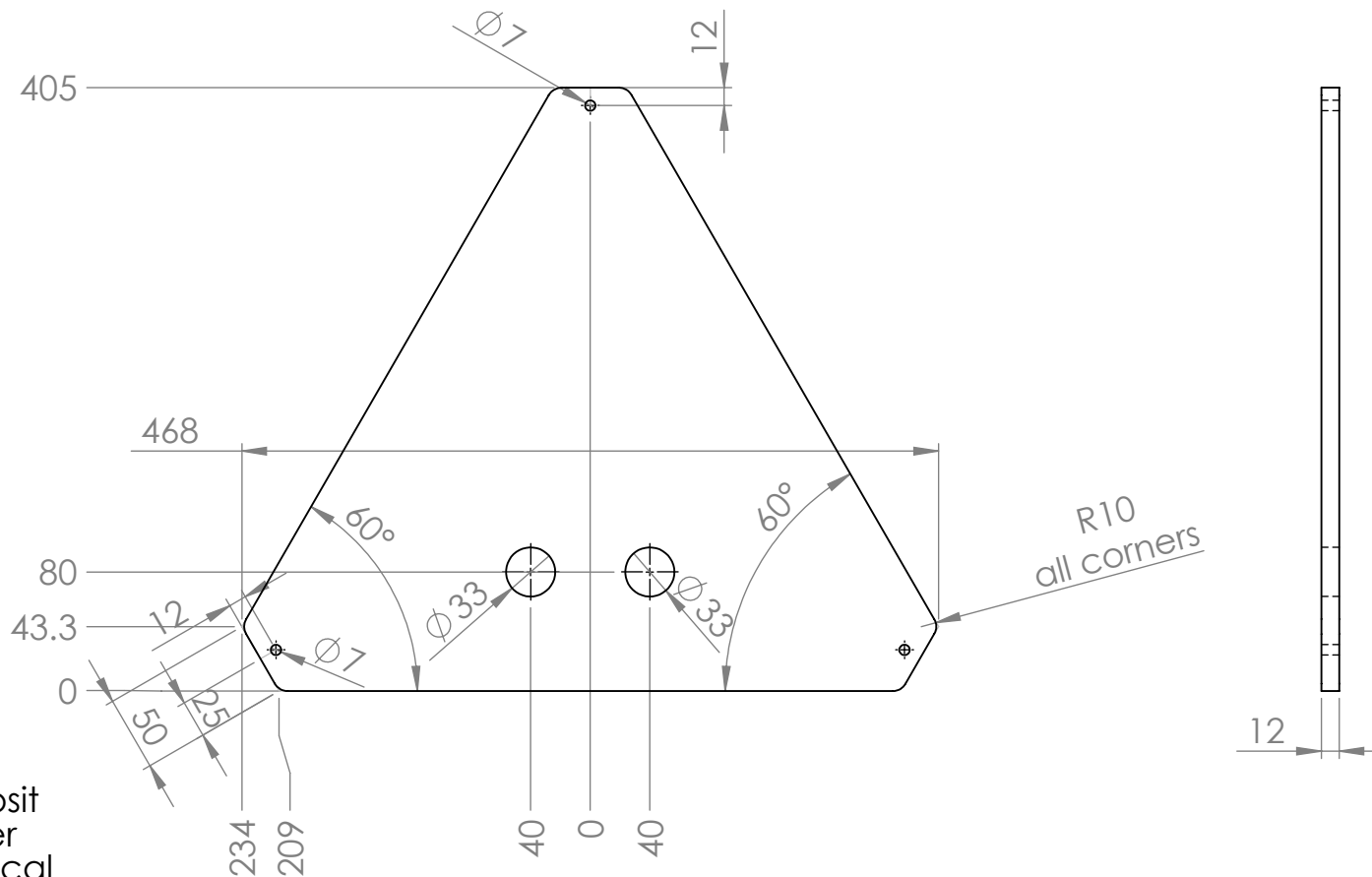
MATERIAL:
 Berken 12mm

DWG NO. TripodLegSide
 A4

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SCALE:1:2

SHEET 1 OF 1



Opposit
corner
identical

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DRAWN :
NAME: Guy W
DATE: 4/5/2015
FINISH:

TITLE:

Tripod Spreader Plate

MATERIAL:
Berken 12mm

DWG NO.: TripodSpreaderPlate

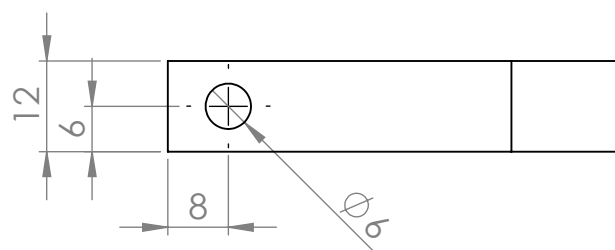
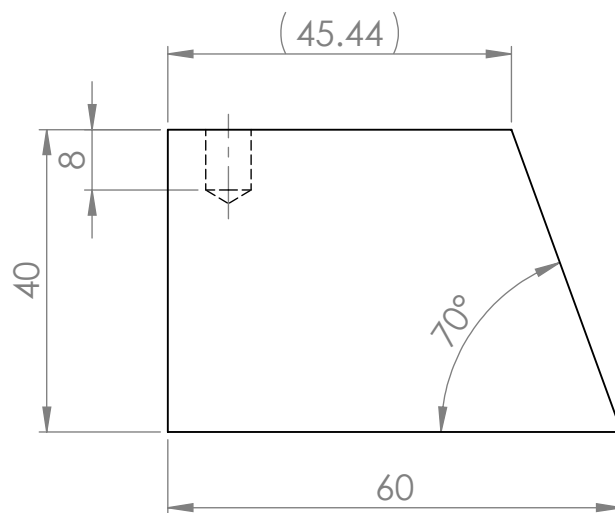
A4

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SCALE:1:5

SHEET 1 OF 1

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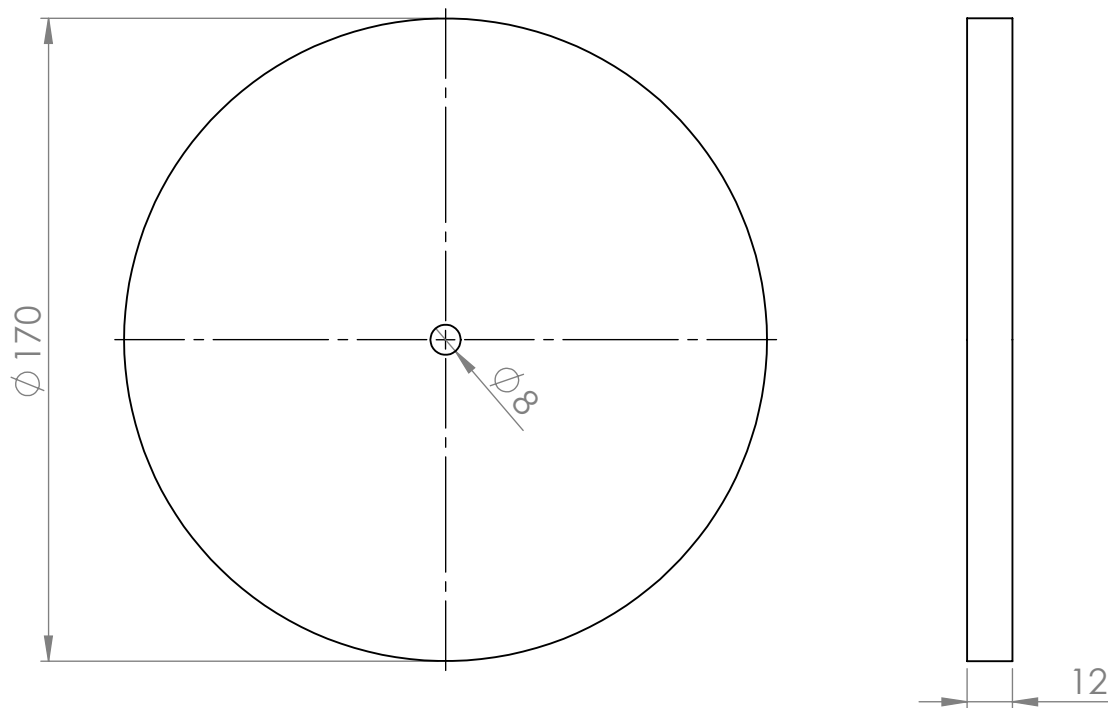


DRAWN :	
NAME	Guy W
DATE	4/5/2015
FINISH:	

TITLE:
Tripod Spreader Support

MATERIAL:
Berken 12mm

DWG NO. **TripodSpreaderSupport** **A4**



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DRAWN :	
NAME	GW
DATE	4/5/2015
FINISH:	

TITLE:

Tripod Top Disk

MATERIAL:
Berken 12mm

DWG NO. **TripodTopDisk**

A4

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SCALE:1:2

SHEET 1 OF 1



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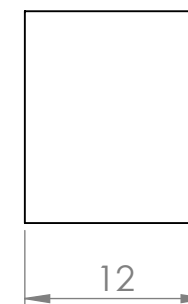


DRAWN :	
NAME	Guy W
DATE	4/5/2015
FINISH:	

TITLE:	<h1>Tripod Hinge L</h1>	

MATERIAL:
Berken 12mm

DWG NO.	TripodTopHingeBlockLarge	A4
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DRAWN :	
NAME	Guy W
DATE	4/5/2015
FINISH:	

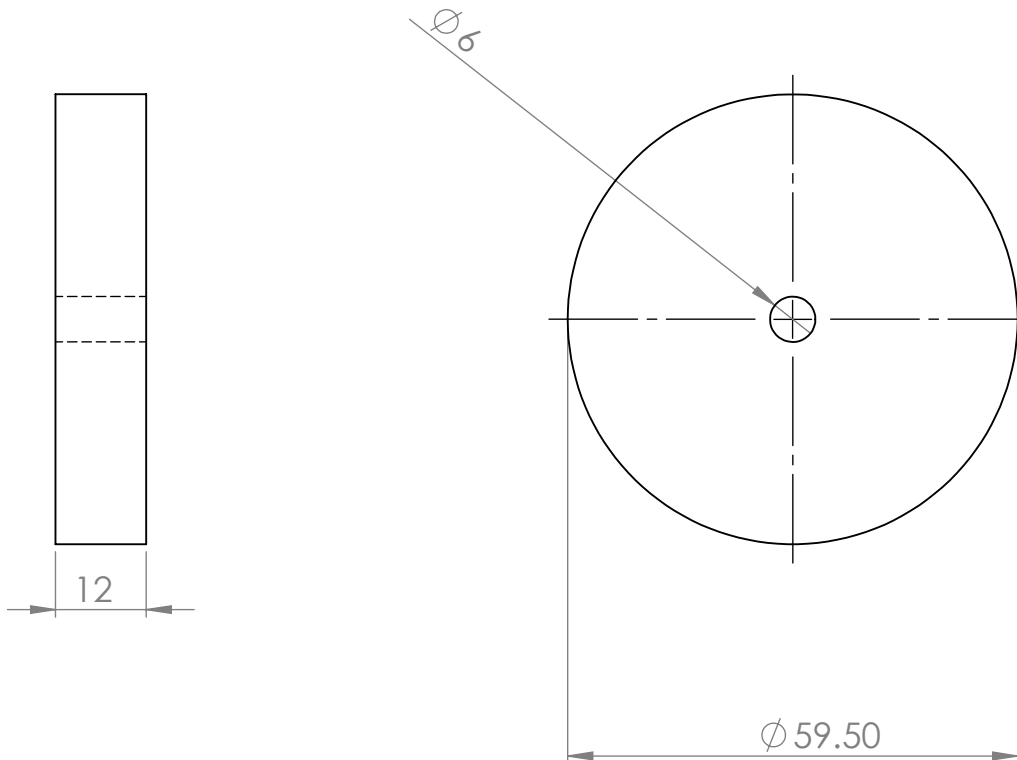
TITLE:	<h1>Tripod Hinge S</h1>	

MATERIAL:
Berken 12mm


DWG NO.	TripodTopHingeBlockSmall	A4
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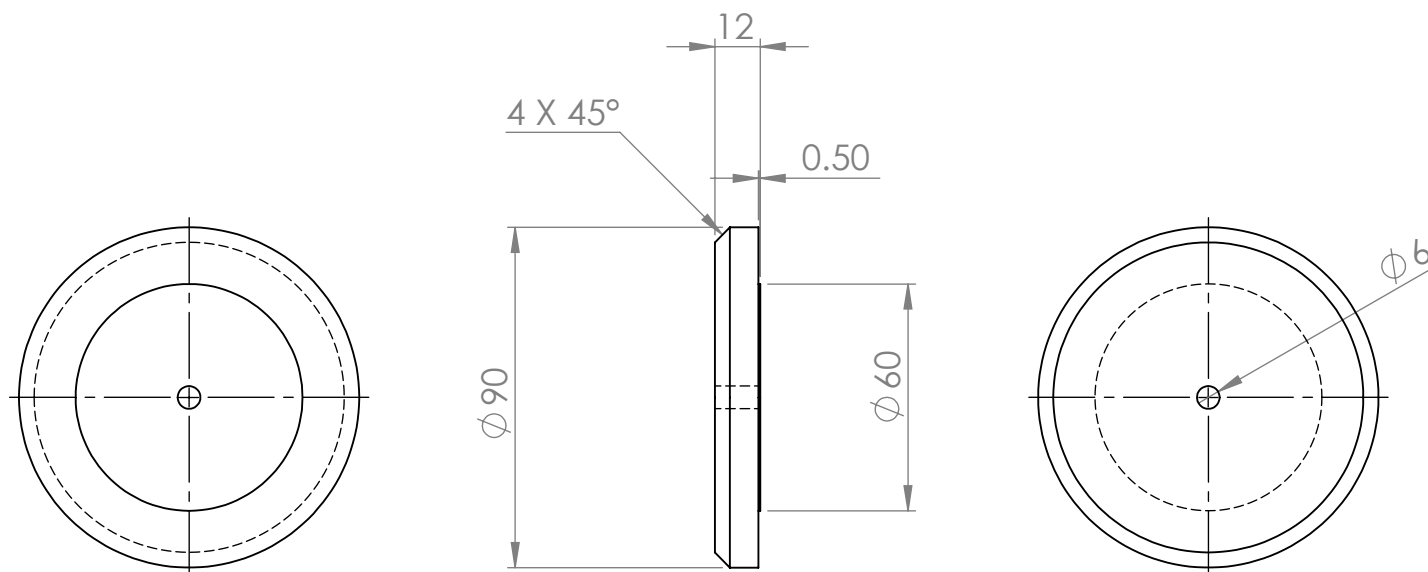
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SCALE:2:1	SHEET 1 OF 1
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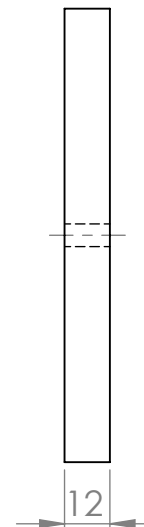
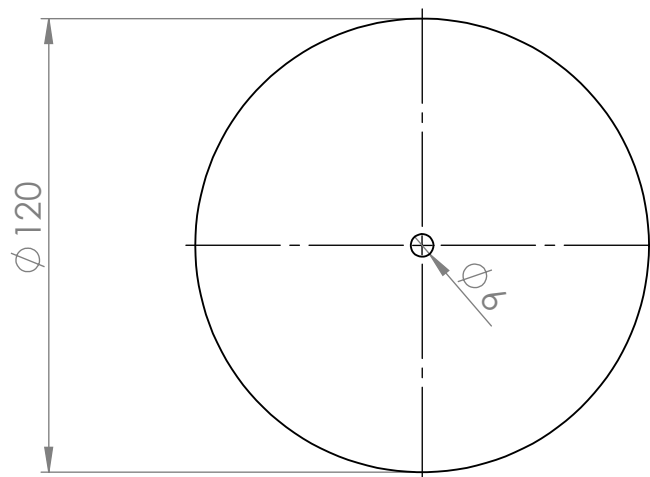
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DRAWN :		TITLE:		
NAME	GW	Tripod Rotation Disk		
DATE	20/05/2015			
FINISH:				
MATERIAL:	Berken Multiplex 12mm	DWG NO.	TripodTopRotDisk	A4
www.kijkerbouw.be		SCALE:1:1	SHEET 1 OF 1	



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DRAWN :		TITLE:			
NAME	GW	<h1 style="text-align: center;">Tripod Top Disk</h1>			
DATE	20/5/2015				
FINISH:					
MATERIAL:	Berken Multiplex 12mm	DWG NO.	TripodTopTopDisk	A4	
www.kijkerbouw.be		SCALE:1:2	SHEET 1 OF 1		



Kanten breken
Break Sharp Edges

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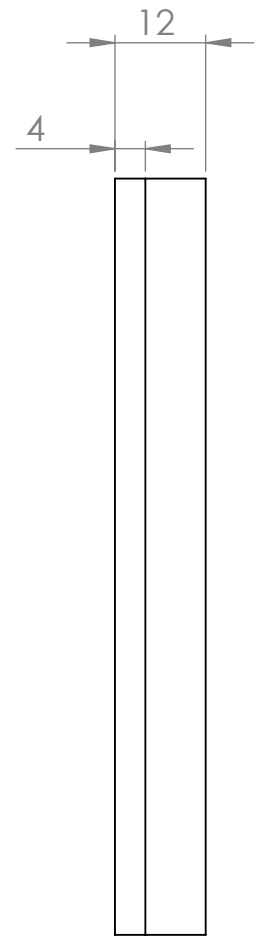
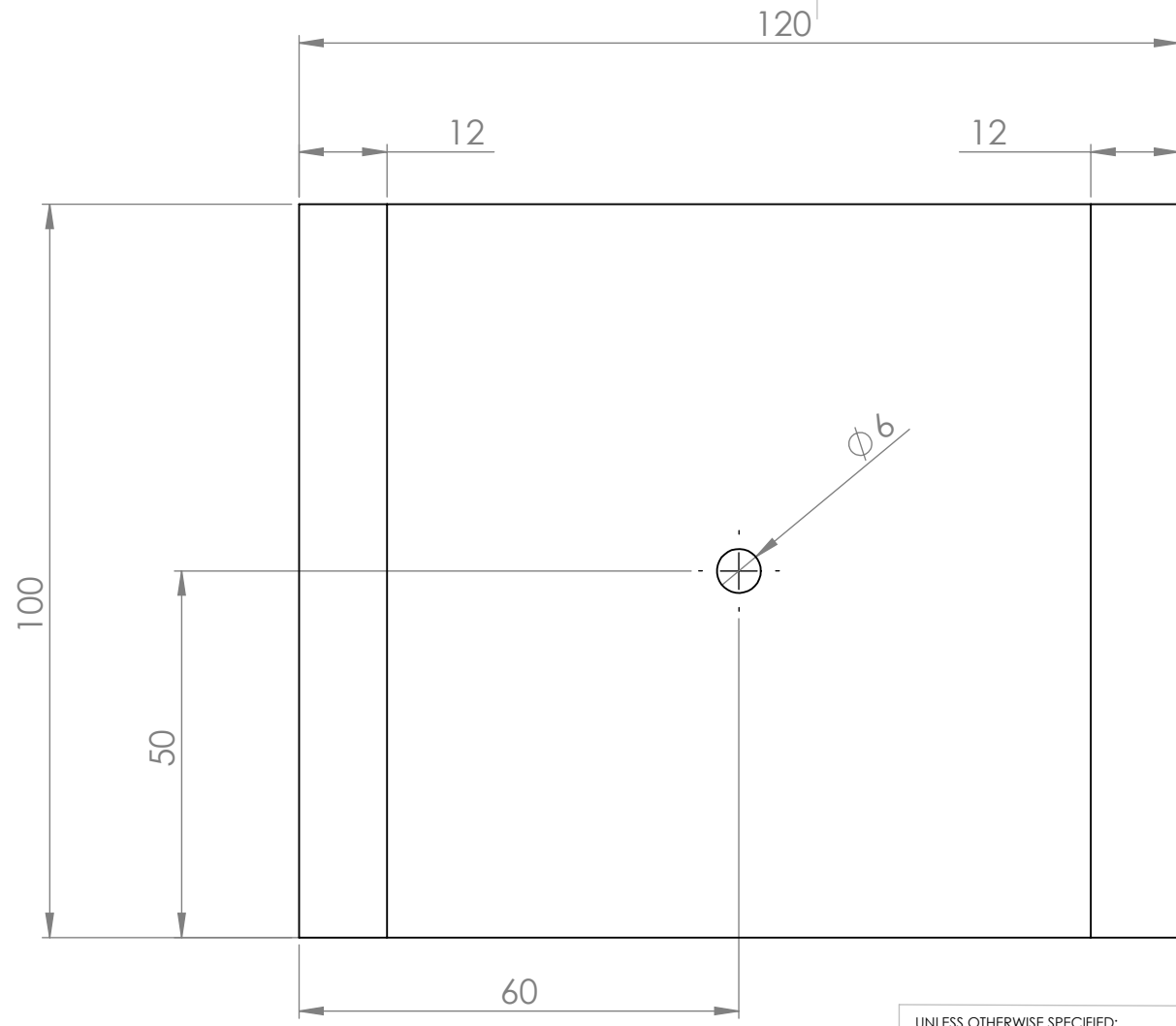


DRAWN :	
NAME	Guy W
DATE	4/5/2015
FINISH:	

TITLE:	<h1>Clamp Disk</h1>	
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MATERIAL:
Berken 12mm

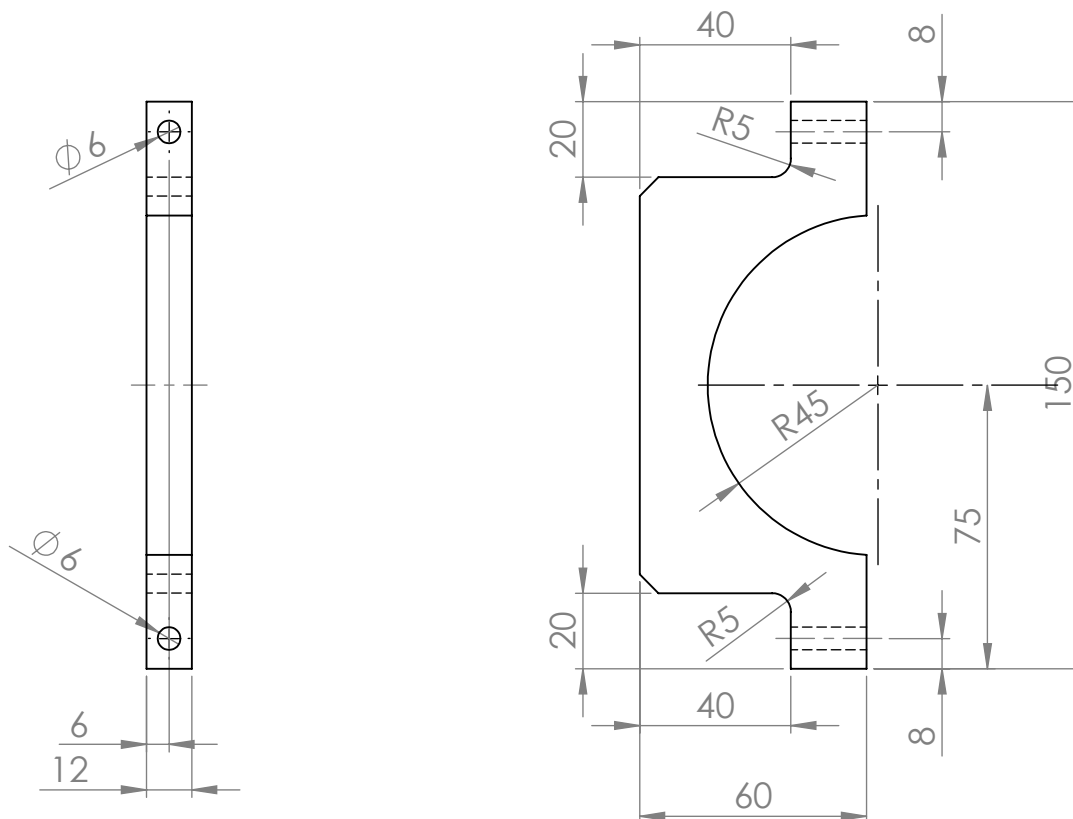
DWG NO.	TubeClampDisk	A4
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NAME	Guy W
DATE	4/5/2015
FINISH:	
MATERIAL:	Berken 12mm
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TITLE: <h1 style="text-align: center;">Clamp Side</h1>		
DWG NO.	TubeClampSide	A4
SCALE:1:1	SHEET 1 OF 1	



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DRAWN :	
NAME	Guy W
DATE	4/5/2015
FINISH:	

TITLE:	<h1>Clamp Top</h1>	
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MATERIAL:	Berken 12mm
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DWG NO.	TubeClampTop	A4
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