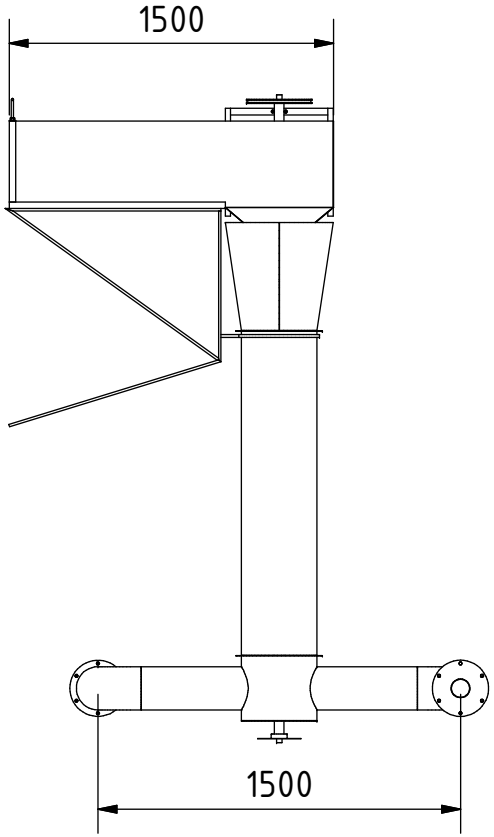
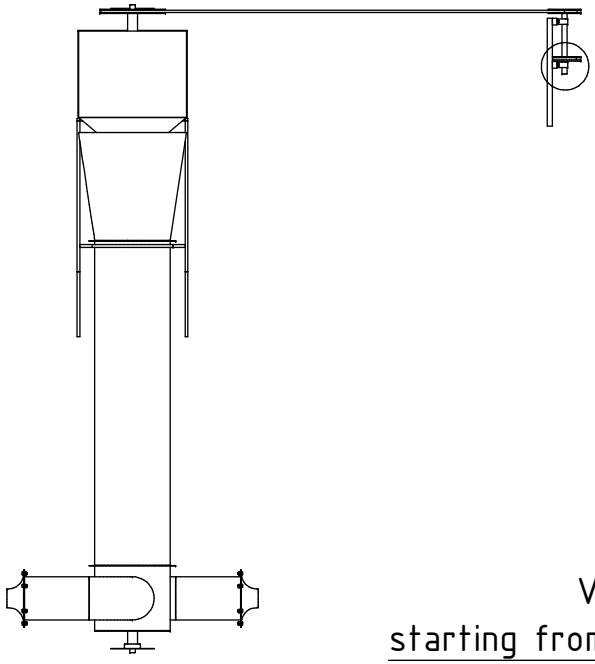
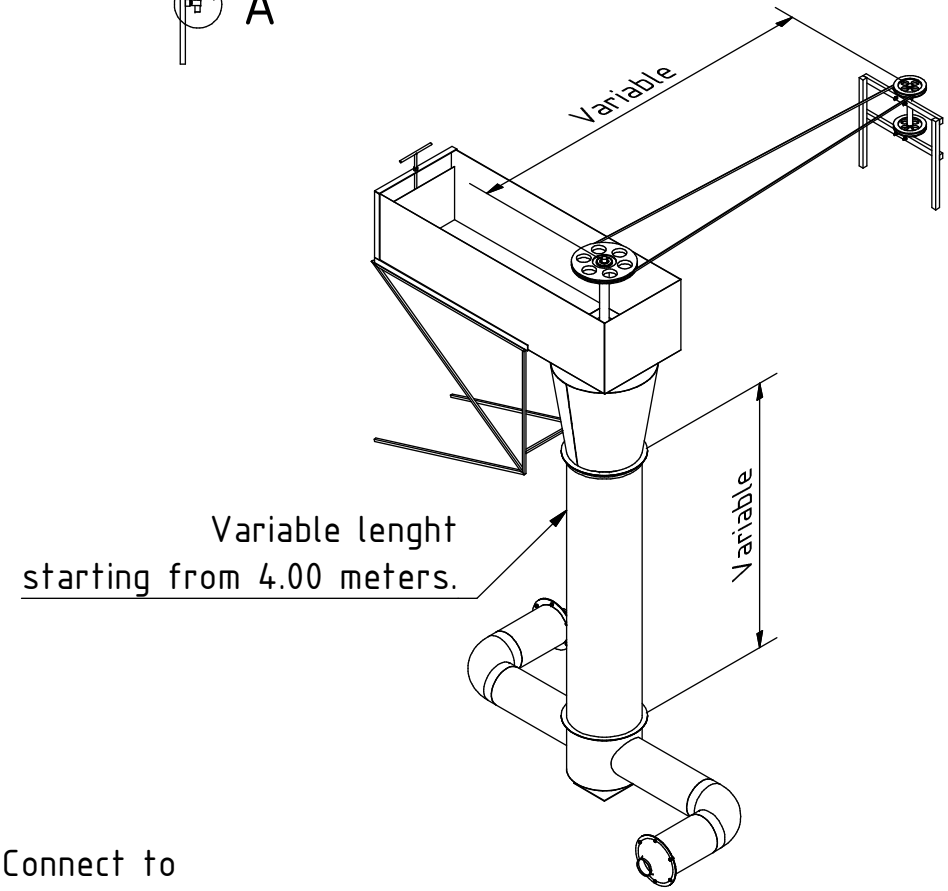
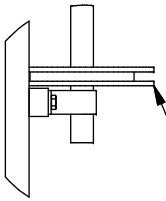




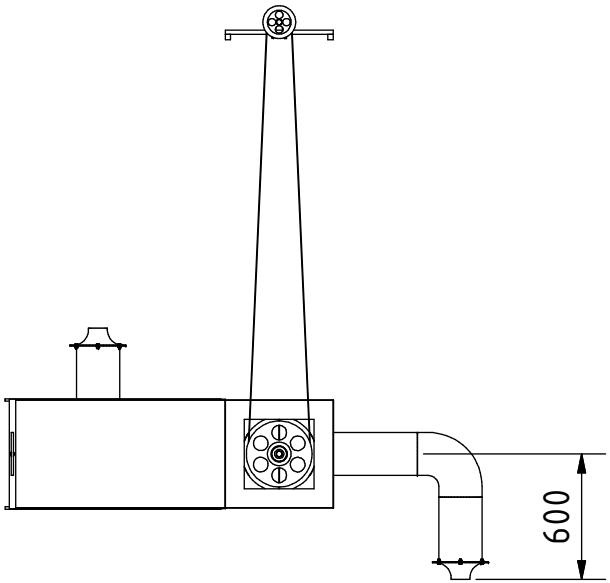


Variable lenght
starting from 4.00 meters.

A (1 : 8)

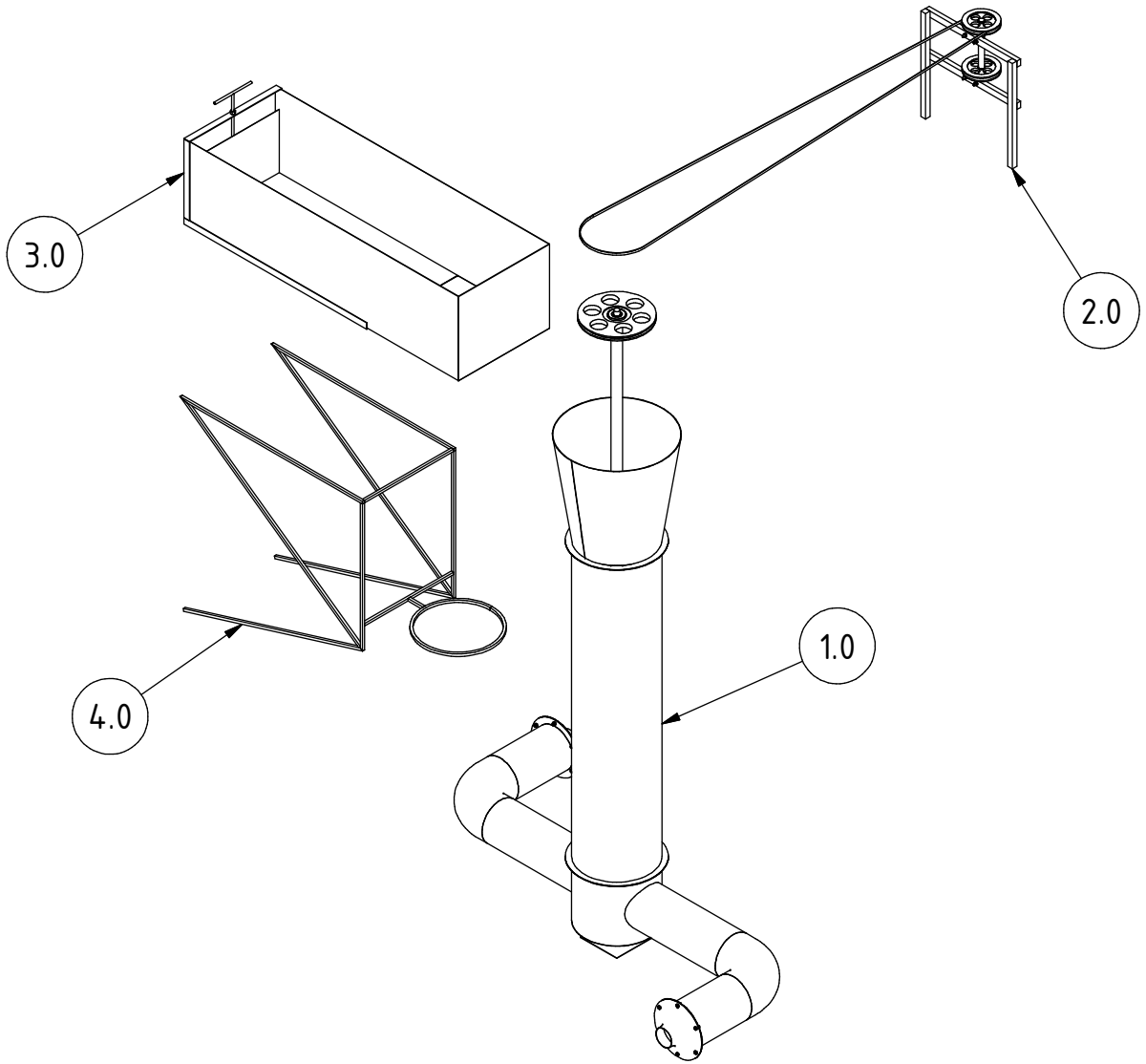


Connect to
milling machinery.



Note: all units in mm.

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
3D views	Segner turbine for 4m pit.iam			A1
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY	Assembly		1
OSEG	LICENCE	SCALE		SHEET
	CC-BY-SA 4.0	1:35		1 /27



PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Exploded 3d view	Segner turbine for 4m pit.ipn			A2
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Assembly		1
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:28	2 /27

Parts list

POS	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS	SHEET
A1	1	3D views	Segner turbine for 4m pit.iam	-	-	1
A2	1	Exploded 3d view	Segner turbine for 4m pit.ipn	-	-	2
B1	-	Parts list	Segner turbine for 4m pit.csv	-	-	3
B2	-	Parts list	Segner turbine for 4m pit.csv	-	-	4
C1	-	Technical notes	-	-	-	5
1.0	1	Rotor	Rotor.ipn	-	-	6
1.1	1	Vertical pipe A	Vertical pipe A.ipt	Production	Galvanized steel sch20 pipe d:14" variable length	-
1.2	4	Connector ring A	Connector ring A.ipt	Production	Galvanized steel 1.5mm	7
1.3	1	Funnel	Funnel.ipt	Production	Galvanized steel 1.5mm	8
1.4	1	Vertical tube B	Vertical tube B.ipt	Production	Galvanized steel	9
1.5	1	Lower cap	Lower cap.ipt	Production	Galvanized steel 1.5mm	10
1.6	4	Blade A	-	Production	Galvanized steel platen 3x25x150mm	-
1.7	4	Blade B	Blade B.ipt	Production	Galvanized steel platen 3x25mm	11
1.8	2	Radial pipe A	Radial pipe A.ipt	Production	Galvanized steel sch20 pipe d:3 1/2" L:500mm	12
1.9	2	Elbow	-	Buy	Galvanized steel sch20 elbow d:3 1/2"	-
1.10	2	Radial pipe A	-	Production	Galvanized steel sch20 pipe d:3 1/2" L:300mm	-
1.11	2	Connector ring B	Connector ring B.ipt	Production	Galvanized steel 1.5mm	13
1.12	2	Nozzle	Nozzle.ipt	Production	Galvanized steel 1.5mm	14
1.13	12	Screw A	-	Standard	DIN 8676 M8x16mm	-
1.14	12	Nut A	-	Standard	DIN 28674 M8	-
1.15	1	Shaft A	Shaft A.ipt	Production	Steel C45 hardened d:45mm	15
1.16	1	Ball bearing	-	Buy	Stainless steel bearing ID25mm ultra sealed (NSK or similar)	-
1.17	1	Base plate	Base plate.ipt	Production	Galvanized steel 3mm	16
1.18	1	Groove Pulley A	Groove Pulley A	Buy	Bore single groove ID25mm, ED250mm	-
2.0	1	Line shaft	Line shaft.ipn	-	-	17
2.1	2	Foot	-	Production	Hardwood 25x25x500mm	-
2.2	2	Wooden connector	Wooden connector.ipt	Production	Hardwood 20x30mm	18
2.3	2	Pillow block	-	Buy	Cast iron pillow block, shaft 24mm	-
2.4	4	Screw B	-	Standard	DIN 8676 M8x40mm	-
2.5	4	Nut B	-	Standard	DIN 28674 M8	-
2.6	1	Shaft B	-	Production	Steel C45 hardened d:24mm	-

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0

PART NAME	FILE NAME	POS
Parts list	Segner turbine for 4m pit.csv	B1

DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY / OSEG	Parts list		

LICENCE	SCALE	SHEET
CC-BY-SA 4.0		3 /27

Parts list

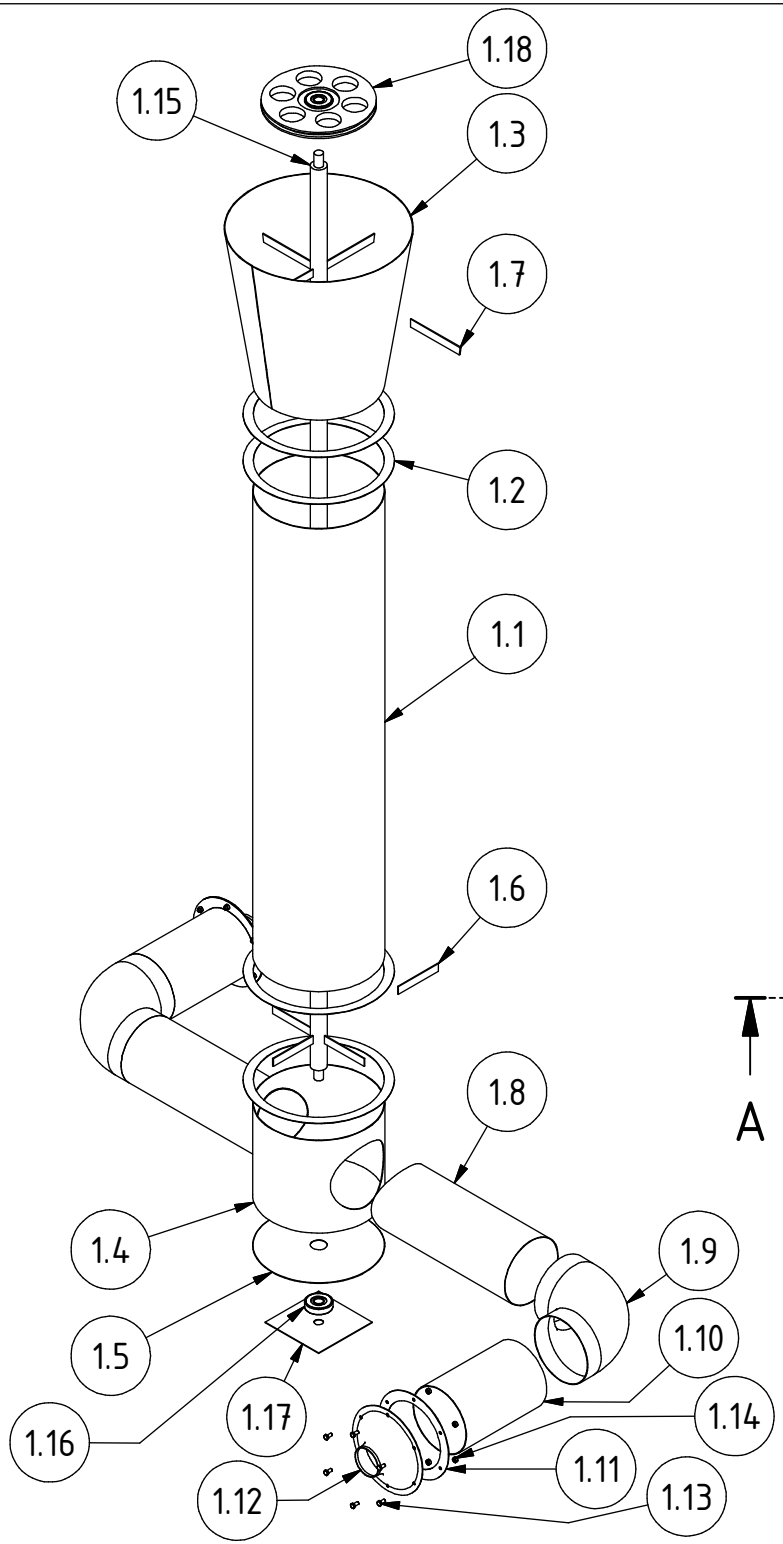
POS	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS	SHEET
2.7	2	Groove Pulley B	-	Buy	Bore single groove ID24mm, ED100mm	-
2.8	2	Circlip	-	Standard	DIN 472 24mm	-
2.9	1	Belt	-	Buy	Belt 20mm variable length	-
3.0	1	Channel	Channel.ipn	-	-	19
3.1	2	Channel sheet A	-	Production	Galvanized steel sheet 1.5x400x1500mm	-
3.2	1	Channel sheet B	-	Production	Galvanized steel sheet 1.5x400x500mm	-
3.3	1	Channel sheet C	-	Production	Galvanized steel sheet 1.5x500x1000mm	-
3.4	4	Channel sheet D	Channel sheet D.ipt	Production	Galvanized steel sheet 1.5mm	20
3.5	2	Stiffener	-	Production	Steel A36 angle 3x30x30x1000mm	-
3.6	2	Gate plate A	-	Production	Steel A36 platen 3x30x374mm	-
3.7	1	Gate plate B	Gate plate B.ipt	Production	Steel A36 angle 3x30x500mm	21
3.8	1	Gate bar	-	Production	Steel C45 circular bar d:10mm L:496mm threaded	-
3.9	1	Gate handle	-	Production	Steel C45 circular bar d:10mm L:200mm	-
3.10	1	Nut C	-	Standard	DIN 28674 M10	-
4.0	1	Frame	Frame.ipn	-	-	22
4.1	2	Bar A	Bar A.ipt	Production	Steel A36 square bar 12x12mm	23
4.2	2	Bar B	-	Production	Steel A36 square bar 12x12x488mm	-
4.3	2	Bar C	Bar C.ipt	Production	Steel A36 square bar 12x12mm	24
4.4	2	Bar D	Bar D.ipt	Production	Steel A36 square bar 12x12mm	25
4.5	2	Bar E	Bar E.ipt	Production	Steel A36 square bar 12x12mm	26
4.6	1	Bar F	-	Production	Steel A36 square bar 12x12x82mm	-
4.7	1	Bar G	Bar G.ipt	Production	Steel A36 square bar 12x12mm	27

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Parts list	Segner turbine for 4m pit.csv			B2
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY / OSEG	Parts list		
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0		4 /27

TECHNICL NOTES	
NOTES	CONTENT
GENERAL NOTES	
Metal structure treatment	Iron structures should be painted to prevent rust and improve equipment life. - Remove loose rust with a wire brush, sandpaper or chemical rust remover. - If applicable, sand areas where paint is chipping until surface is smooth. - Remove dust or oil with a degreaser or denatured alcohol. - Prime surface to protect against rust and corrosion
Wood treatment	- The wood must be treated with pesticides and kiln-dried to ensure adequate humidity. - Wood sealer should be applied for later use.
Capacity	Output under full flow conditions = 5 kW and under reduced flow conditions = 2.2 kW, resulting in a weighted-average of over 4 kW available power. Acceptable investment costs = Rs. 32’000.—(as shown).

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Technical notes				C1

DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Technical notes		
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0		5 /27



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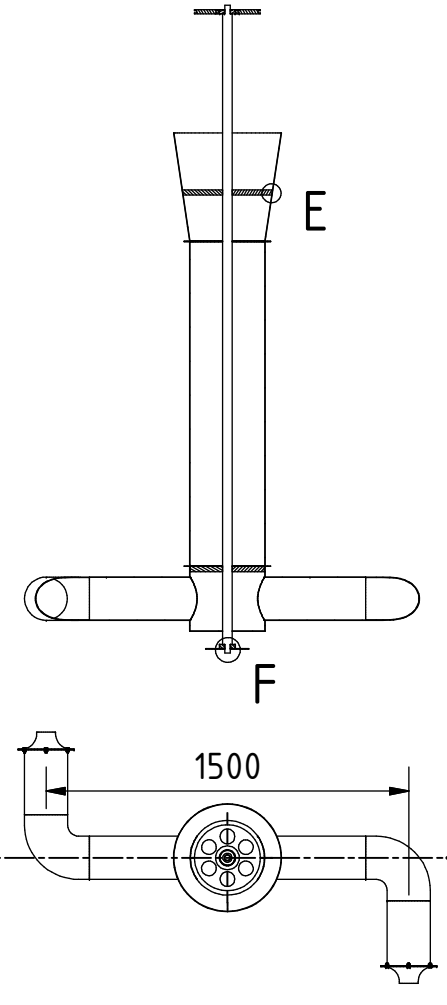

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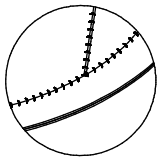
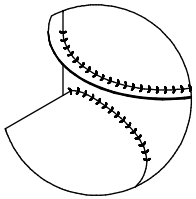
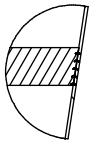


C (1 : 13)



D (1 : 13)

E (1 : 5)



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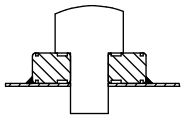
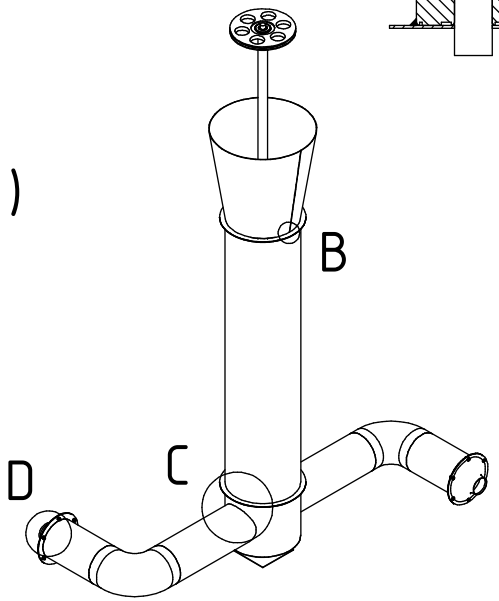
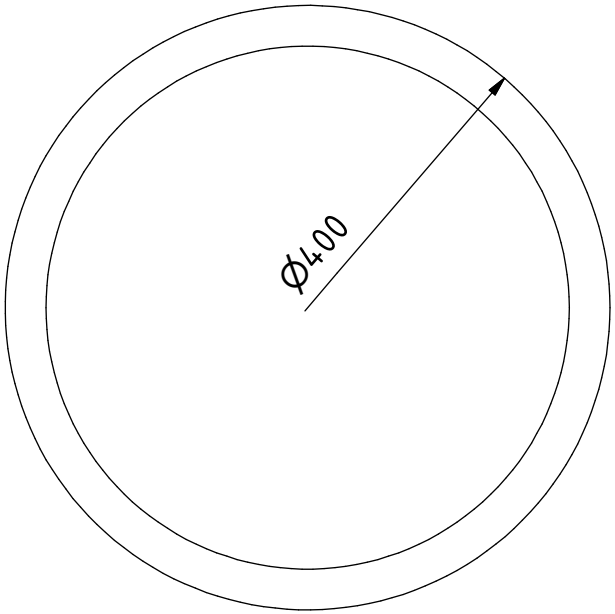
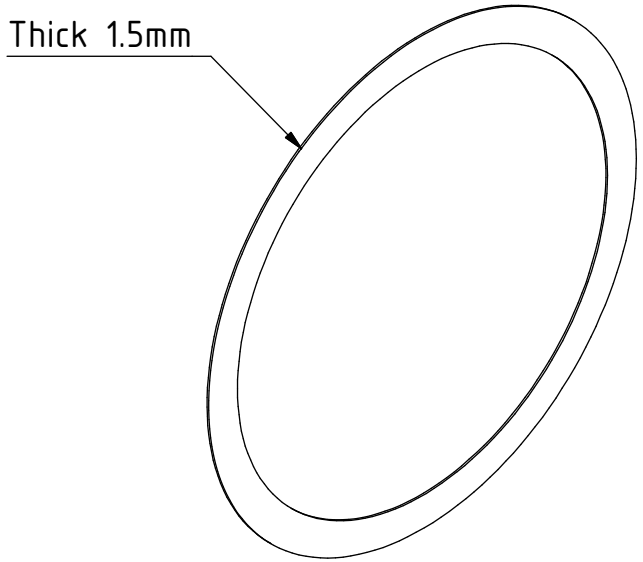




Note: all units in mm.

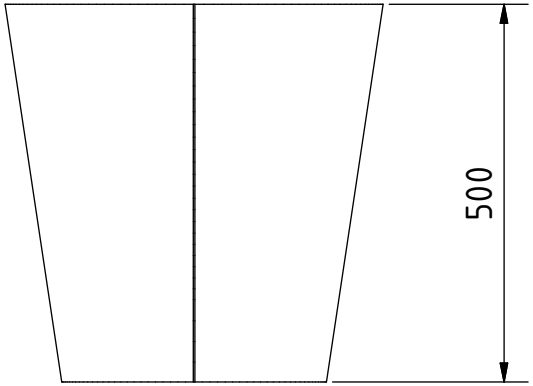
PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Rotor	Rotor.ipn			1.0
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY	Assembly		1
OSEG		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:20	6 /27

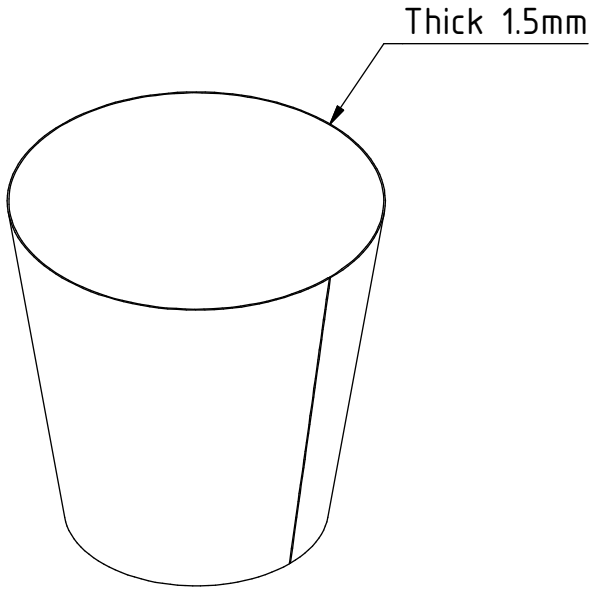


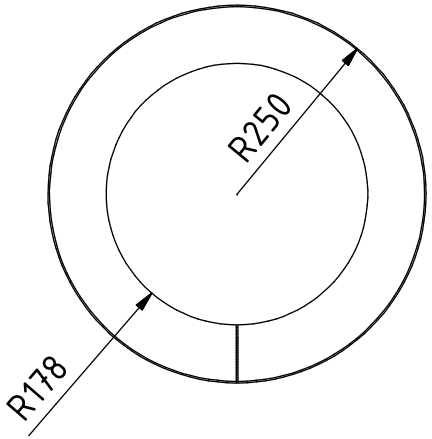


Note: all units in mm.

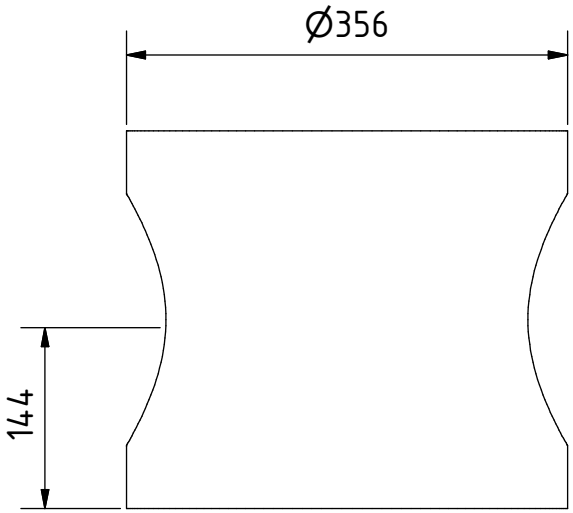
PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Connector ring a	Connector ring A.ipt			1.2
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Part	Galvanized steel	4
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:5	7 /27

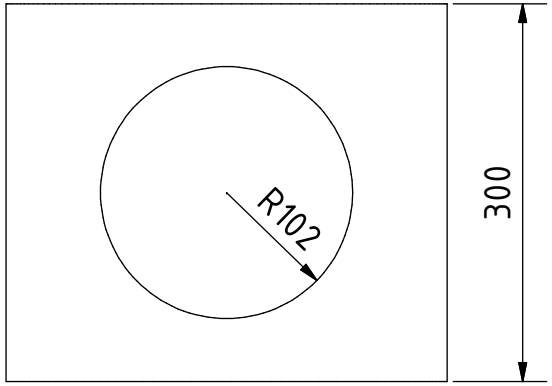


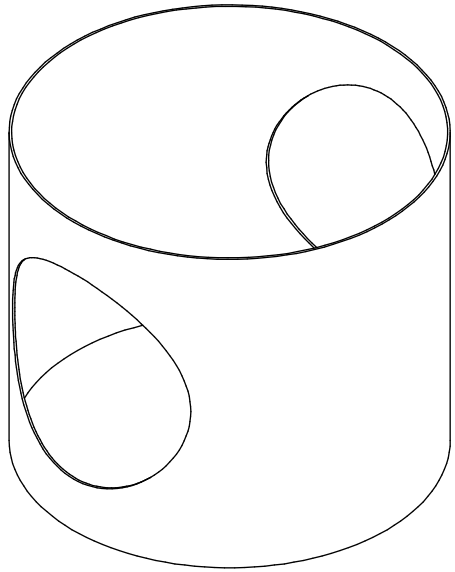


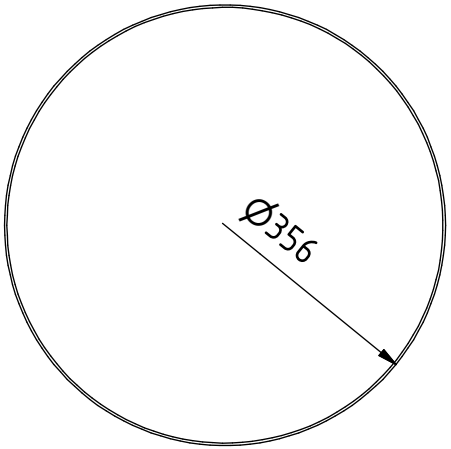


PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Funnel	Funnel.ipt			1.3
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Part	Galvanized steel	1
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:10	8 /27





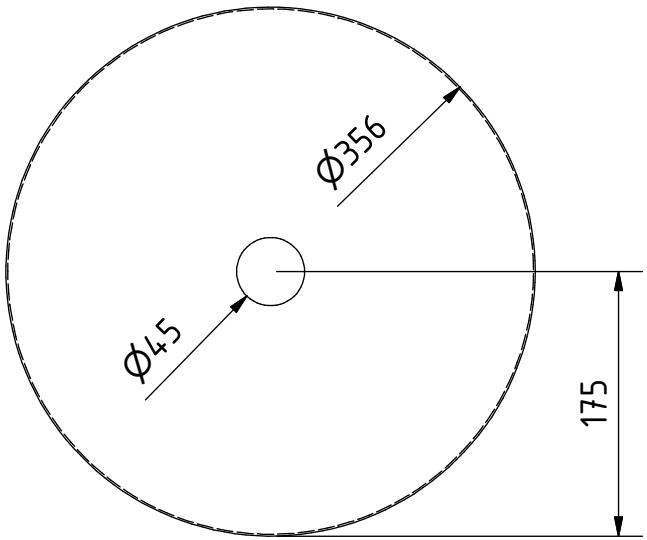


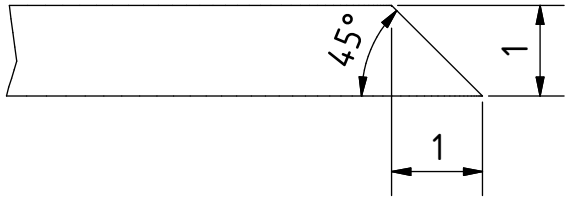


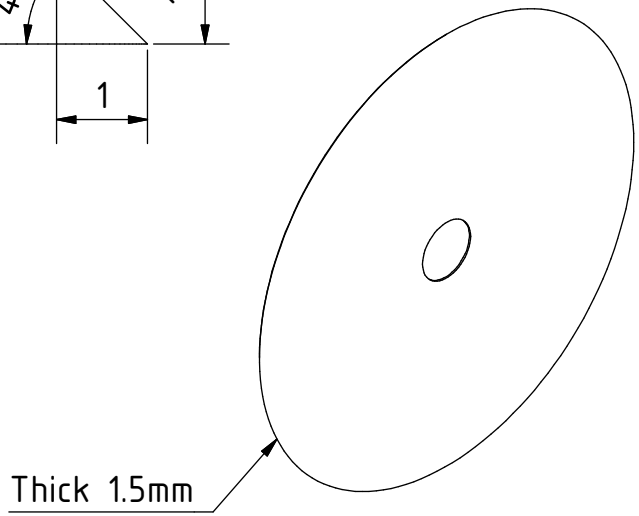
Note: all units in mm.

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Vertical tube B	Vertical tube B.ipt			1.4
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Part	Galvanized steel	1
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:6	9 /27

A (1 : 0.1)

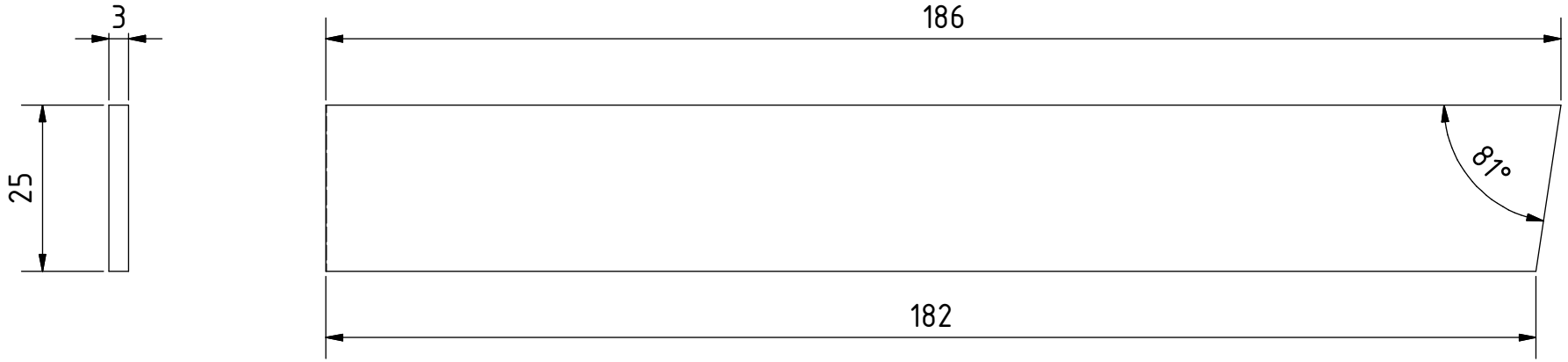


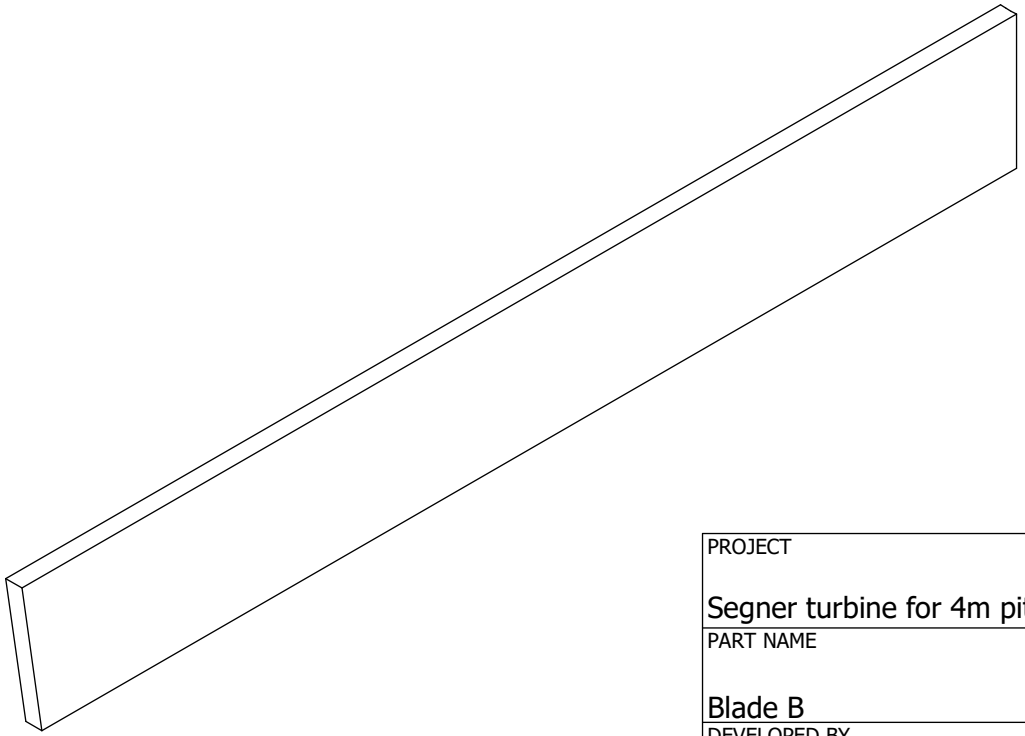




Note: All units in mm.

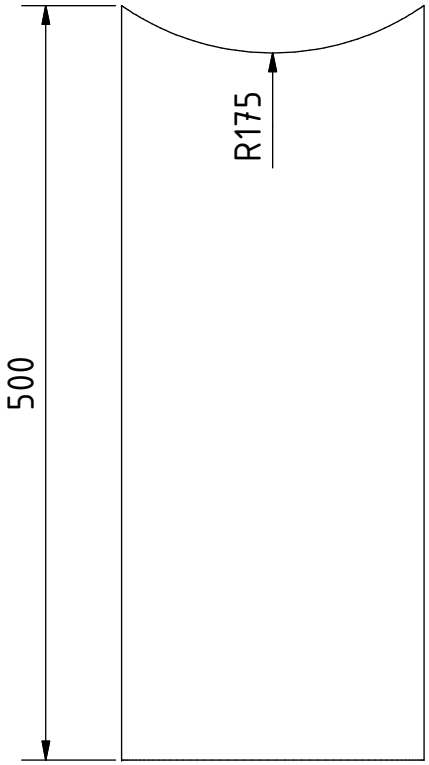
PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Lower cap	Lower cap.ipt			1.5
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Part	Galvanized steel	1
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:5	10 /27

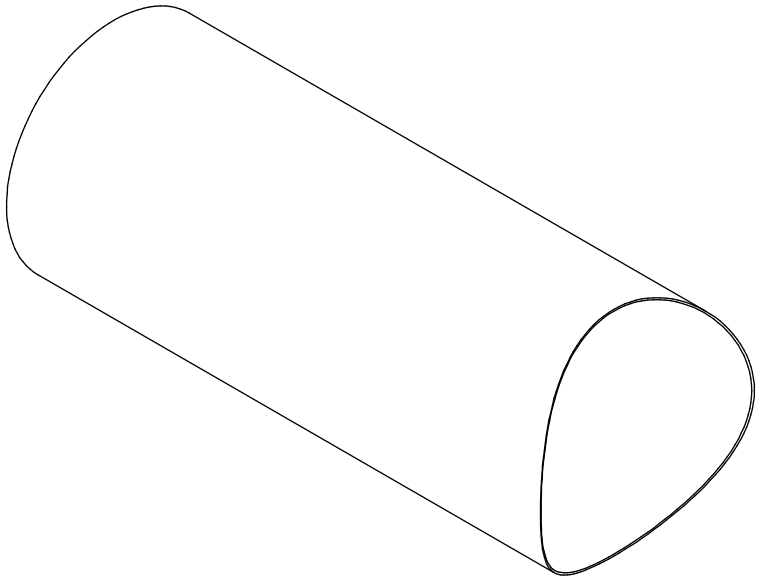


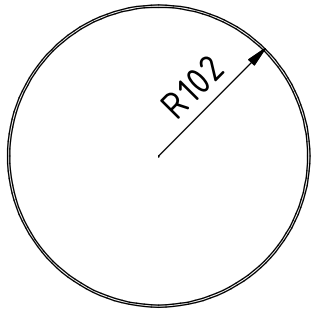


Note: All units in mm.

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Blade B	Blade B.ipt			1.7
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Part	Galvanized steel	1
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:1	11 /27

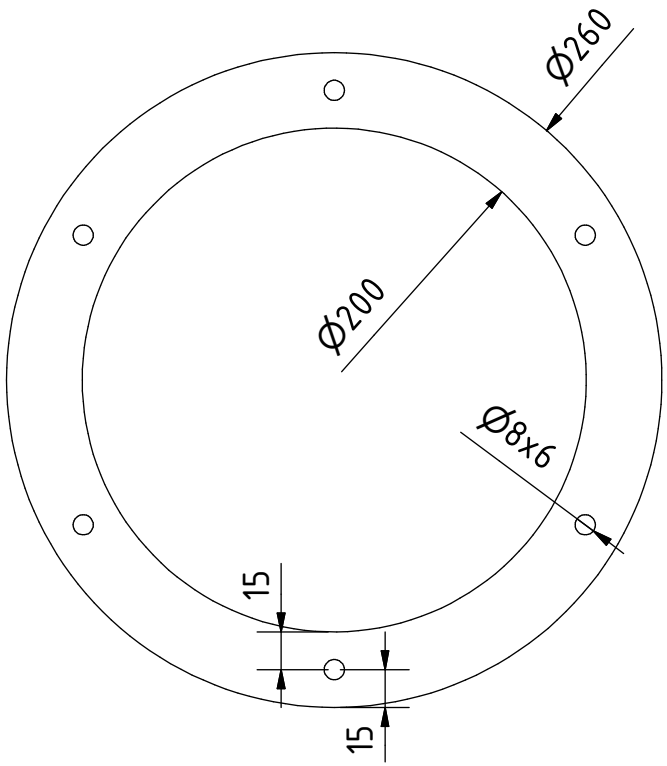


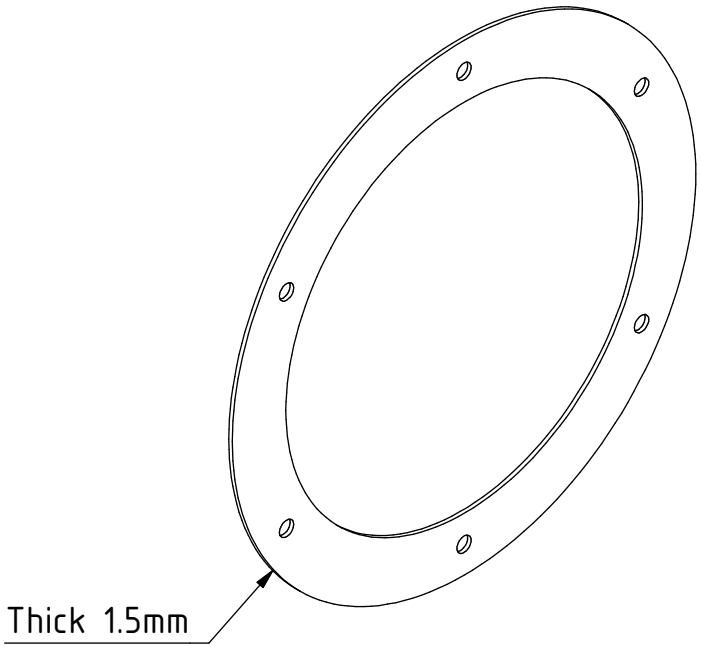




Note: All units in mm.

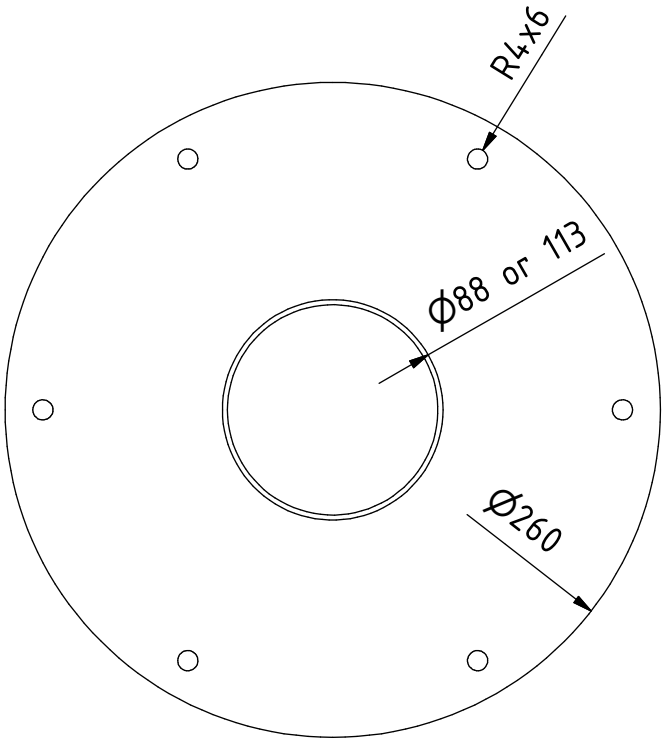
PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Radial pipe A	Radial pipe A.ipt			1.8
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Part	Galvanized steel	2
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:5	12 /27

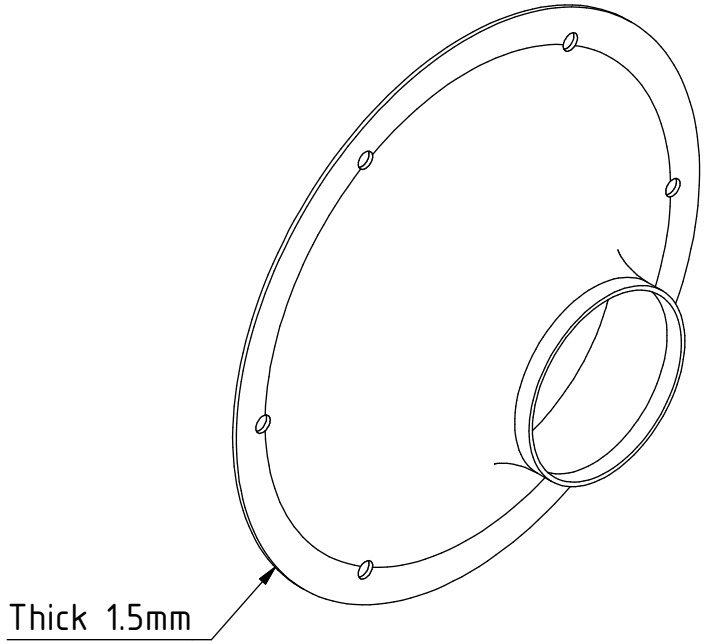


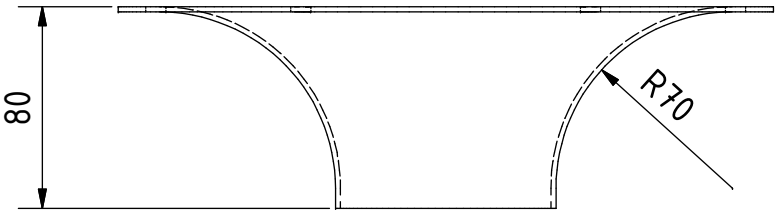


Note: All units in mm.

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Connector ring B	Connector ring B.ipt			1.11
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Part	Galvanized steel	2
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:3	13 /27

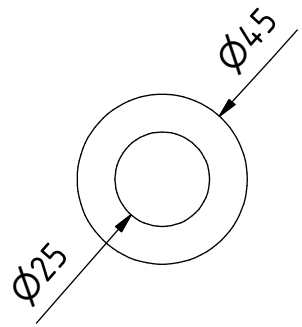


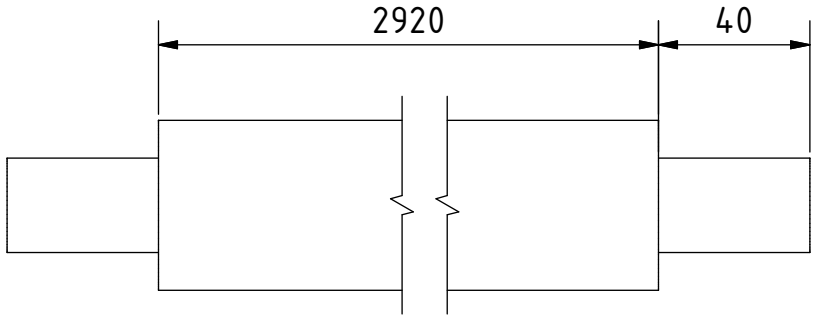


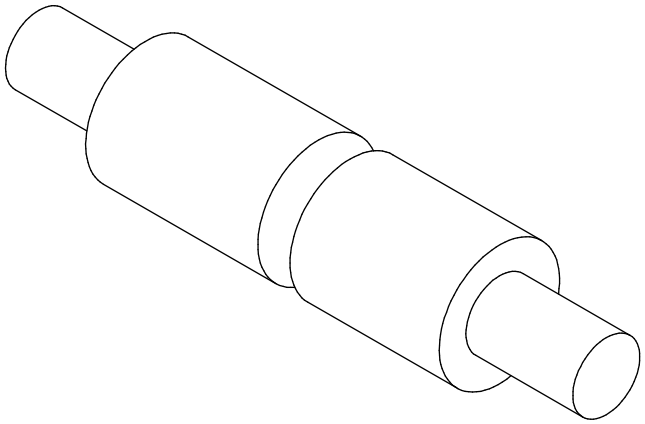


Note: All units in mm.

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Nozzle	Nozzle.ipt			1.12
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY	Part	Galvanized steel	2
	OSEG	LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:3	14 /27







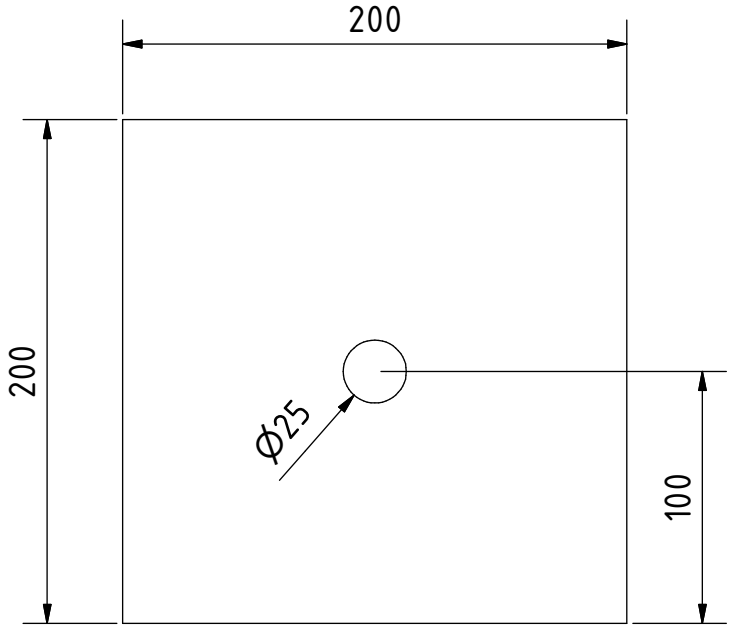
Note: All units in mm.

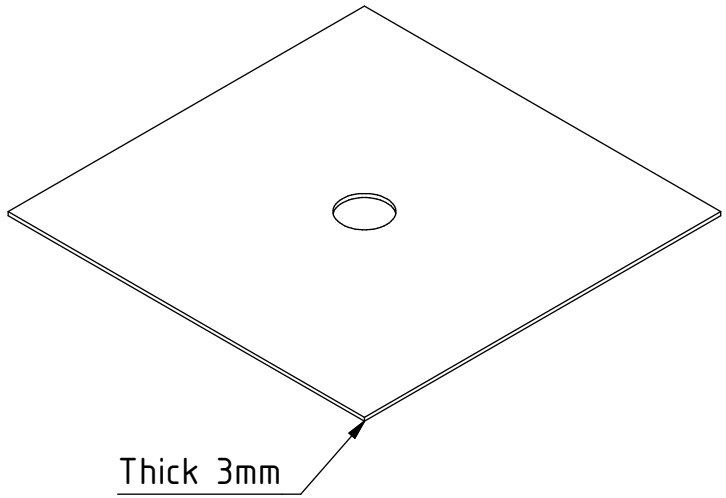
PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0

PART NAME	FILE NAME	POS
Shaft A	Shaft A.ipt	1.15

DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Part	Steel C45	1

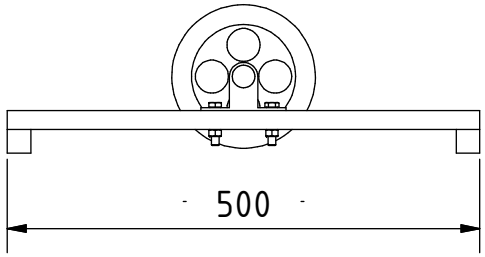
LICENCE	SCALE	SHEET
CC-BY-SA 4.0	1:2	15 /27

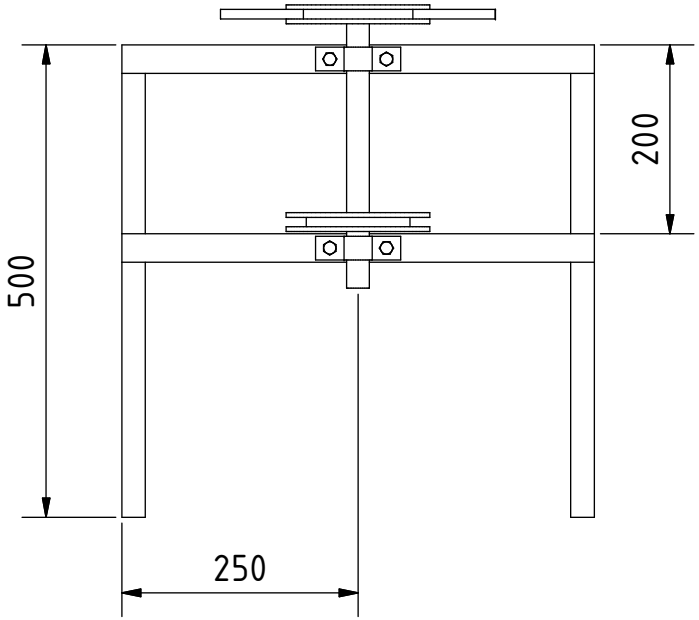


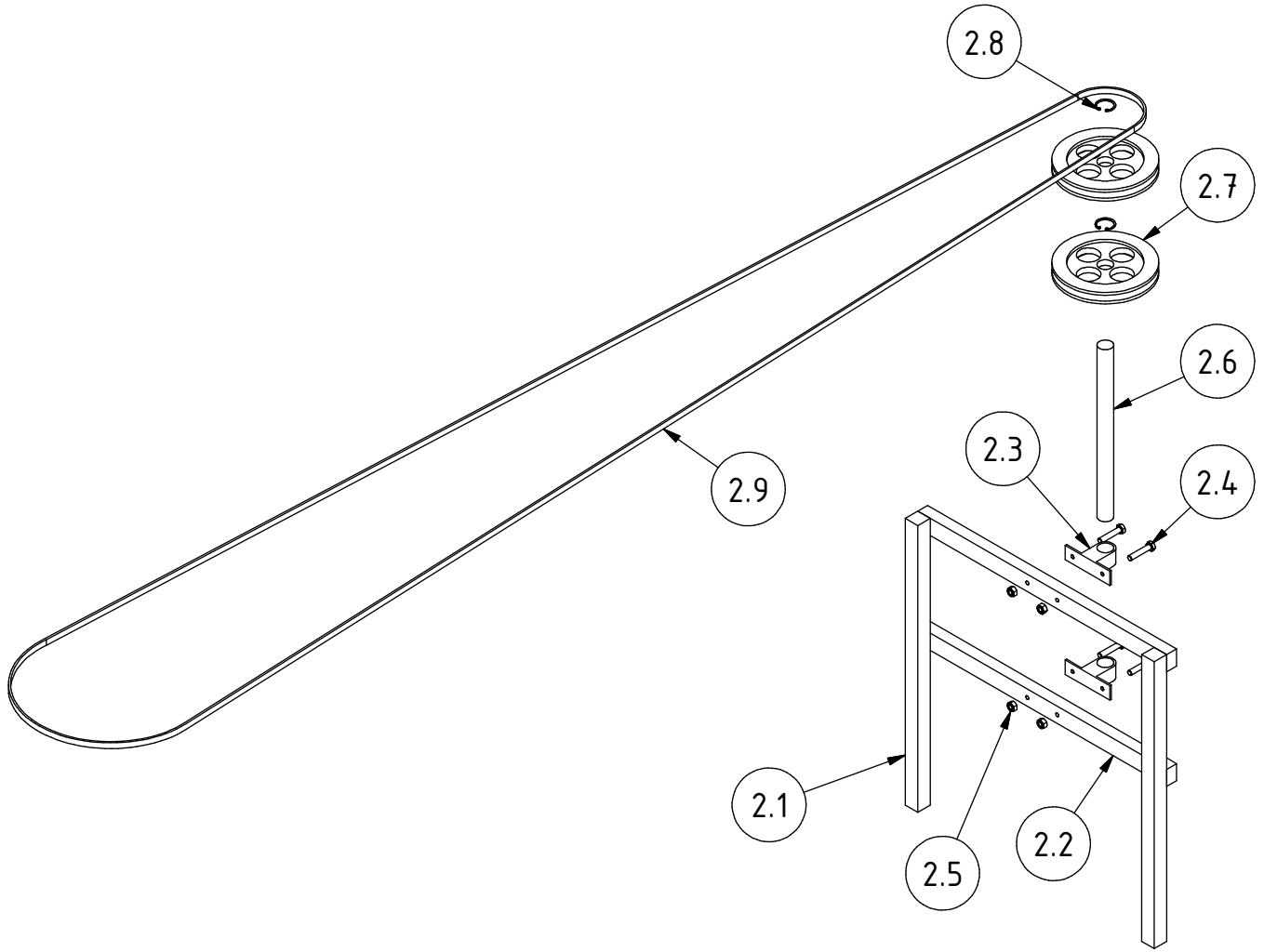


Note: All units in mm.

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Base plate	Base plate.ipt			1.17
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Part	Galvanized steel	1
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:3	16 /27

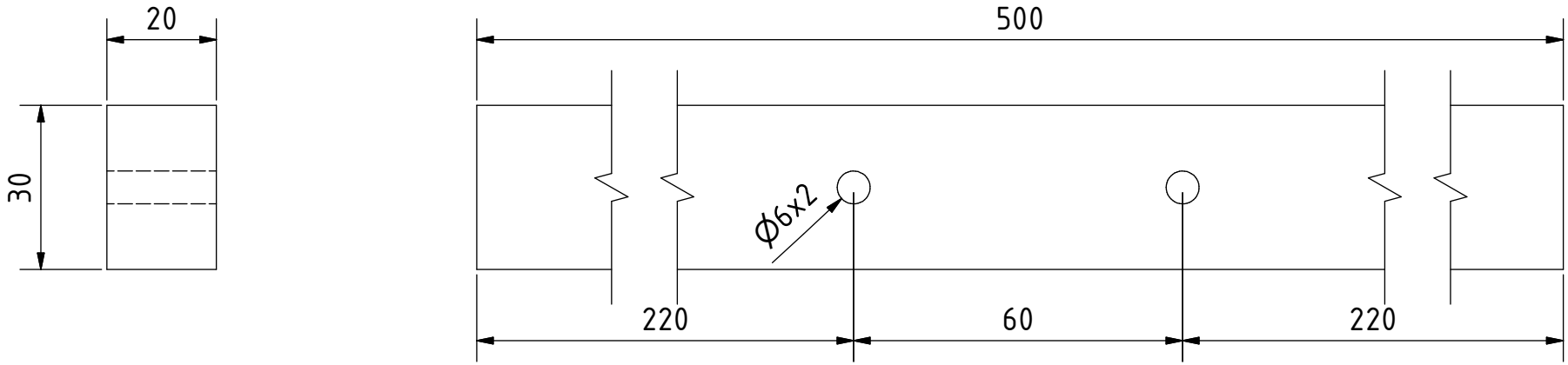


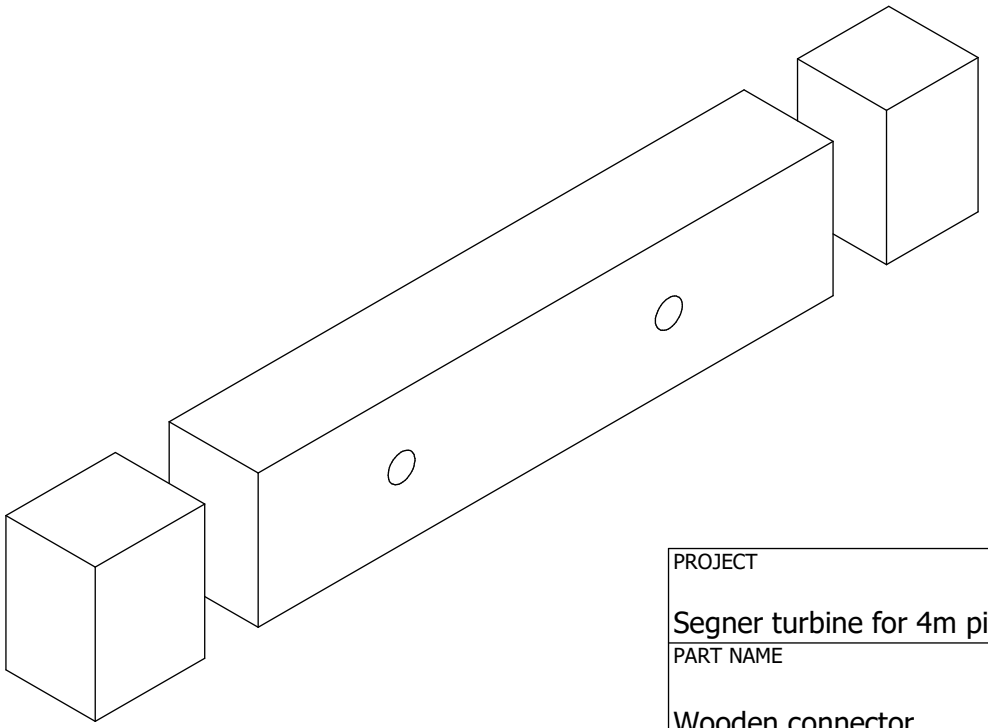




Note: All units in mm.

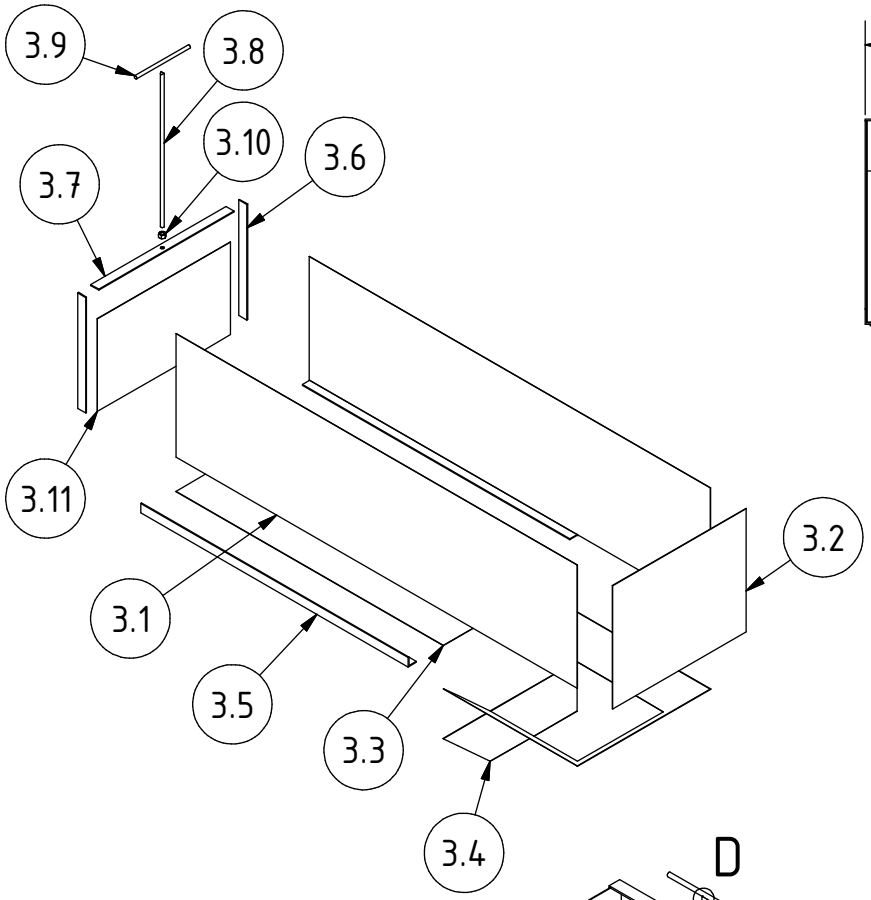
PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Line shaft	Line shaft.ipn			2.0
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Assembly		1
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:8	17 /27

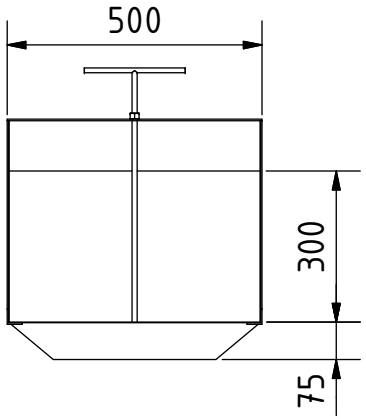




Note: All units in mm.

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Wooden connector	Wooden connector.ipt			2.2
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Part	Hardwood	2
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:1.2	18 /27





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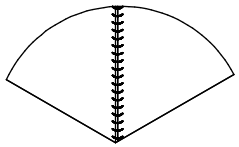
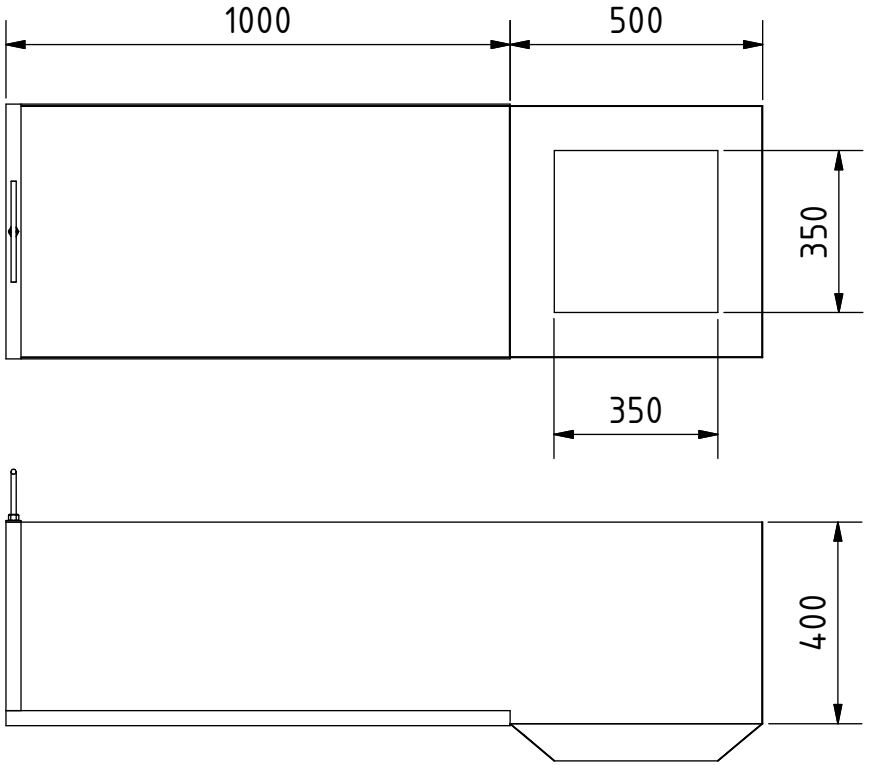
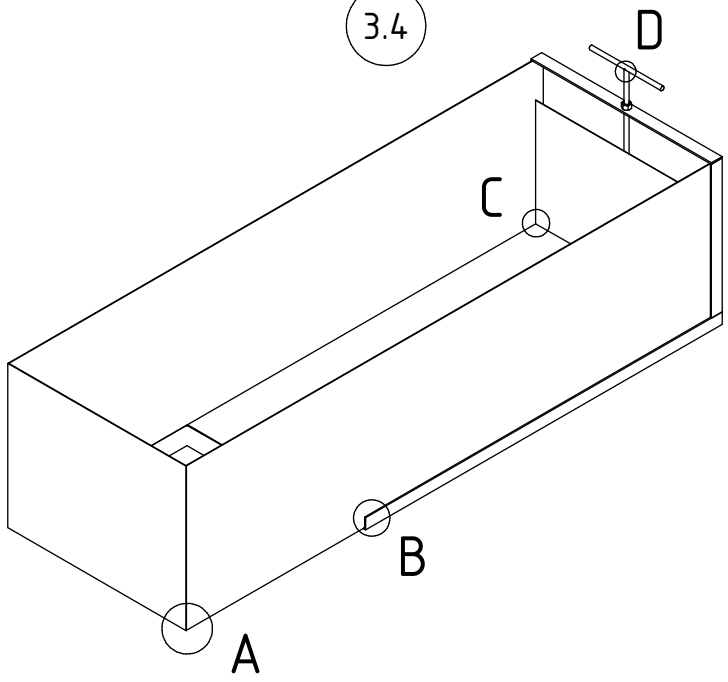
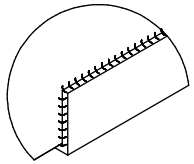


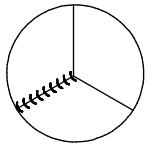




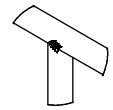
B (1 : 3)



C (1 : 3)

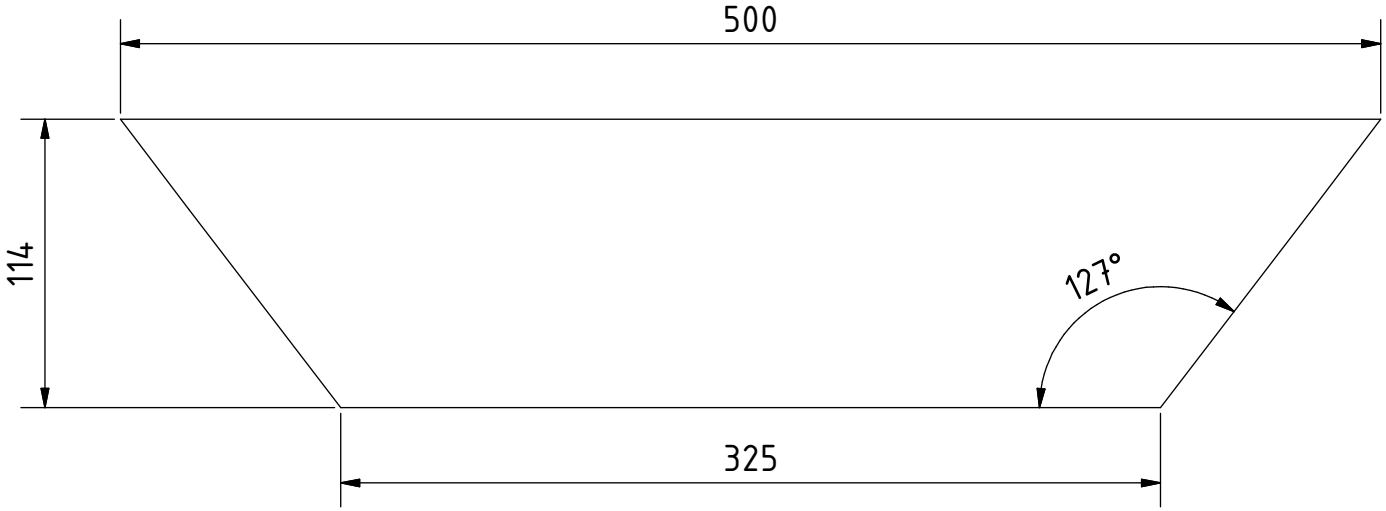


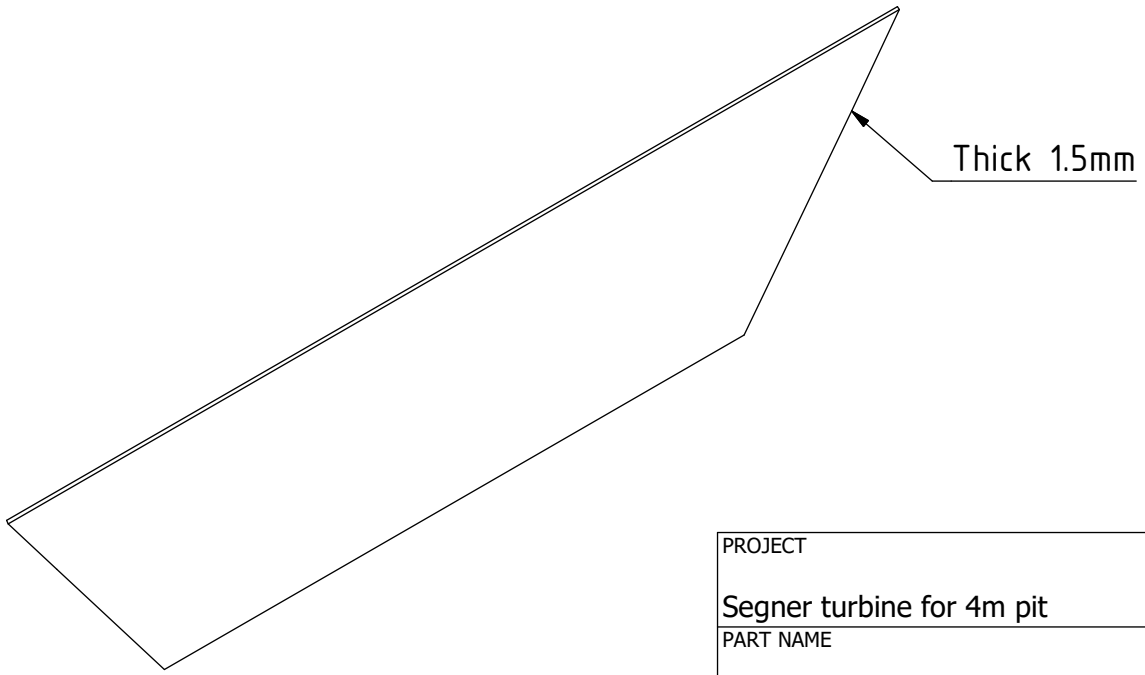
D (1 : 3)



Note: All units in mm.

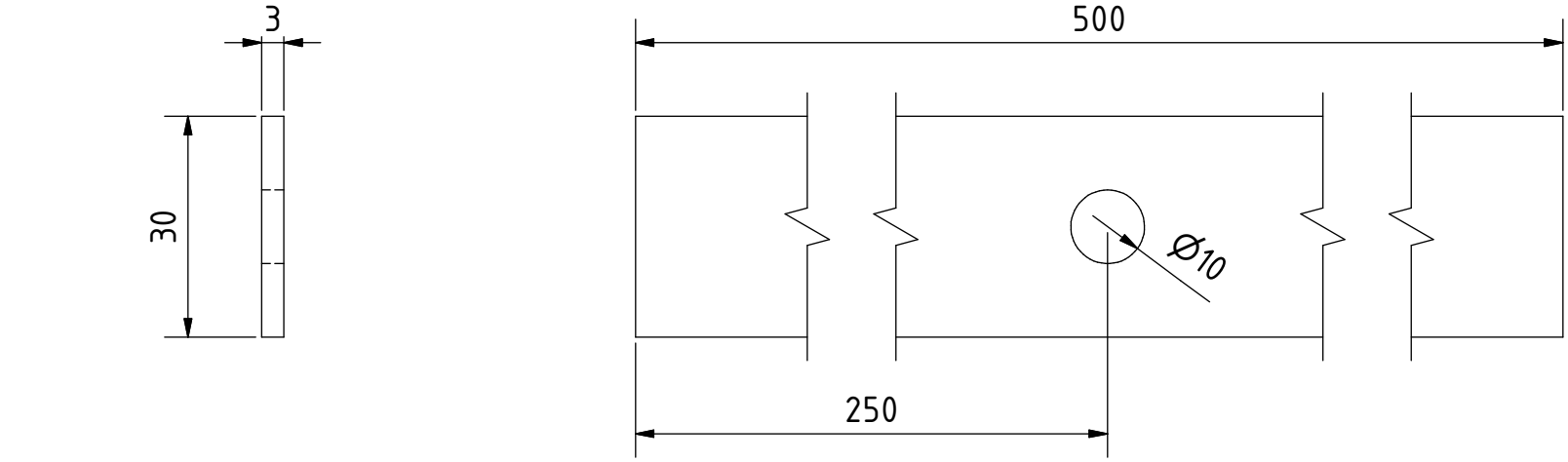
PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Channel	Channel.ipn			3.0
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Assembly		1
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:15	19 /27

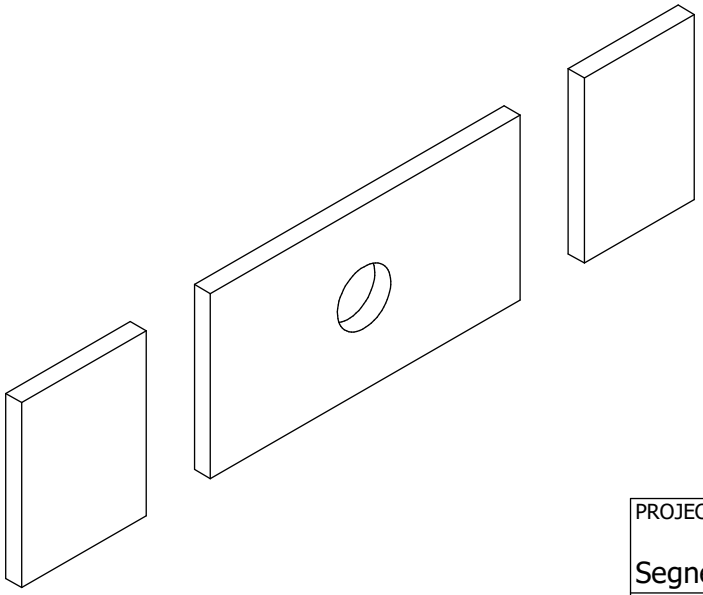




Note: All units in mm.

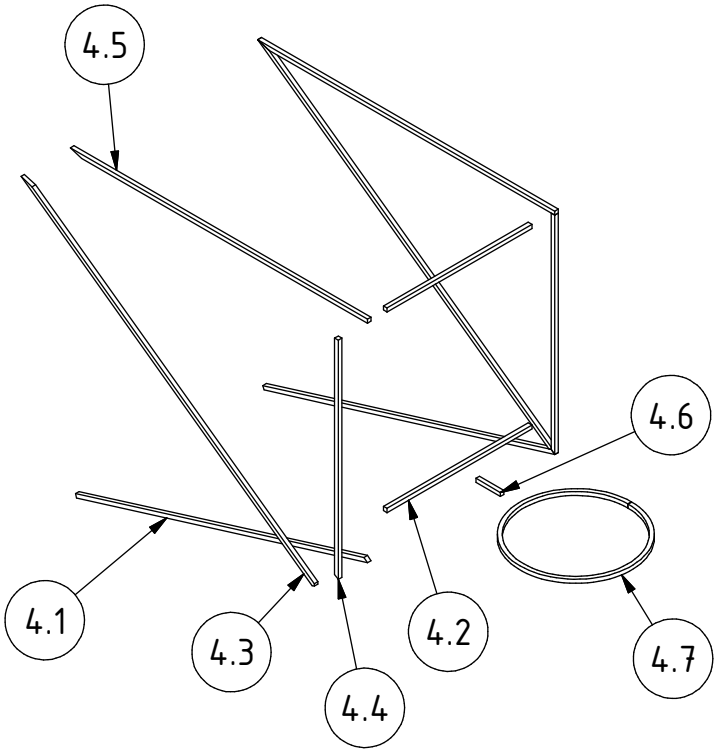
PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Channel sheet D	Channel sheet D.ipt			3.4
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Part	Galvanized steel	4
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:3	20 /27

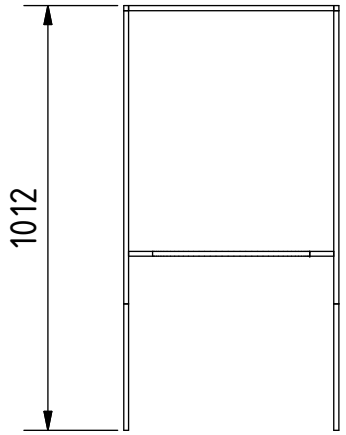


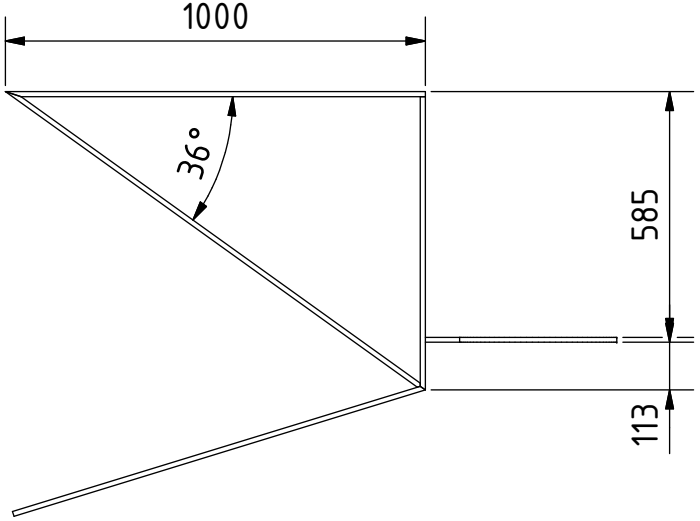


Note: All units in mm.

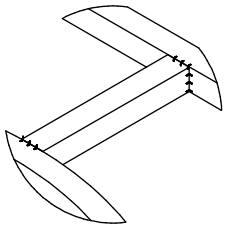
PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Gate plate B	Gate plate B.ipt			3.7
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Part	Galvanized steel	1
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:1	21 /27



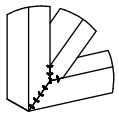




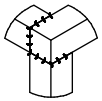
C (1 : 3)

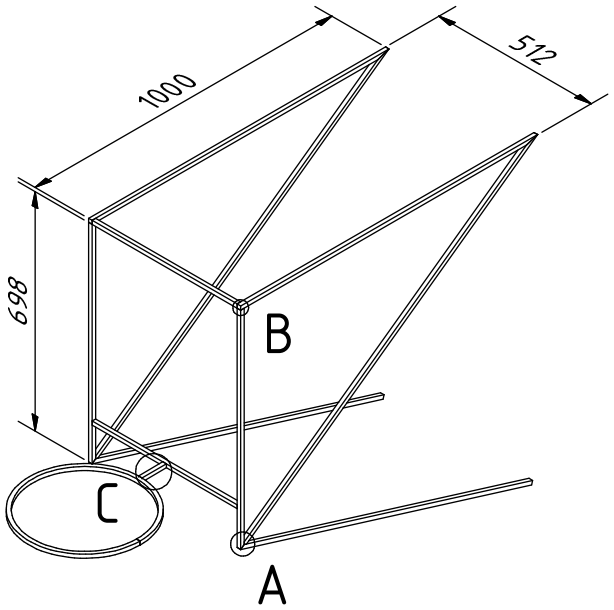


A (1 : 3)



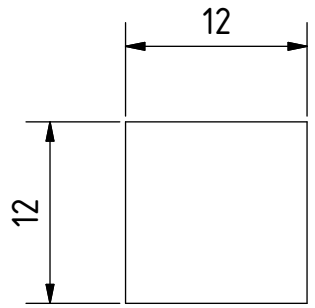
B (1 : 3)

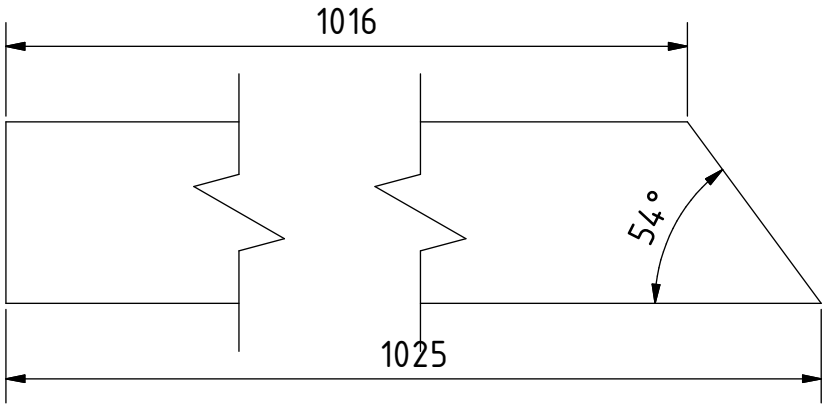


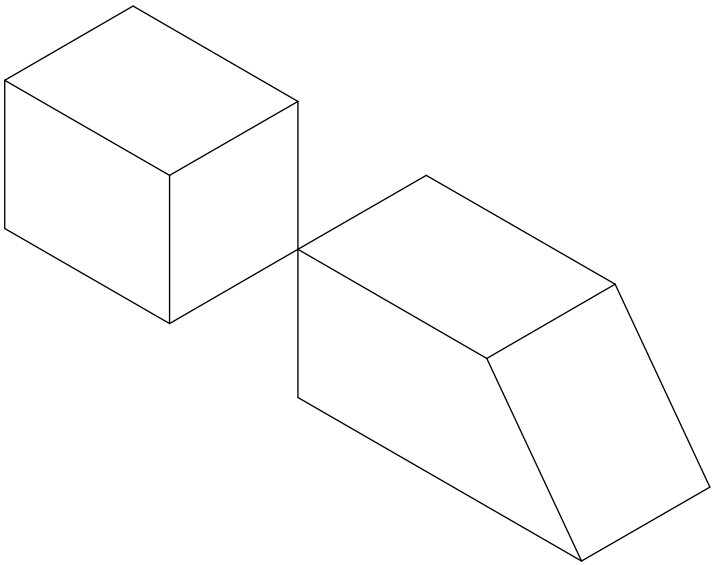


Note: All units in mm.

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Frame	Frame.ipn			4.0
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Assembly		1
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:18	22 /27



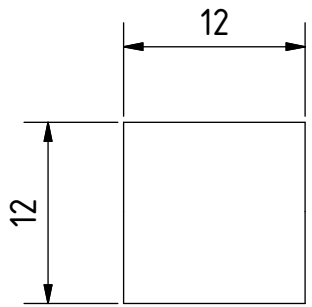


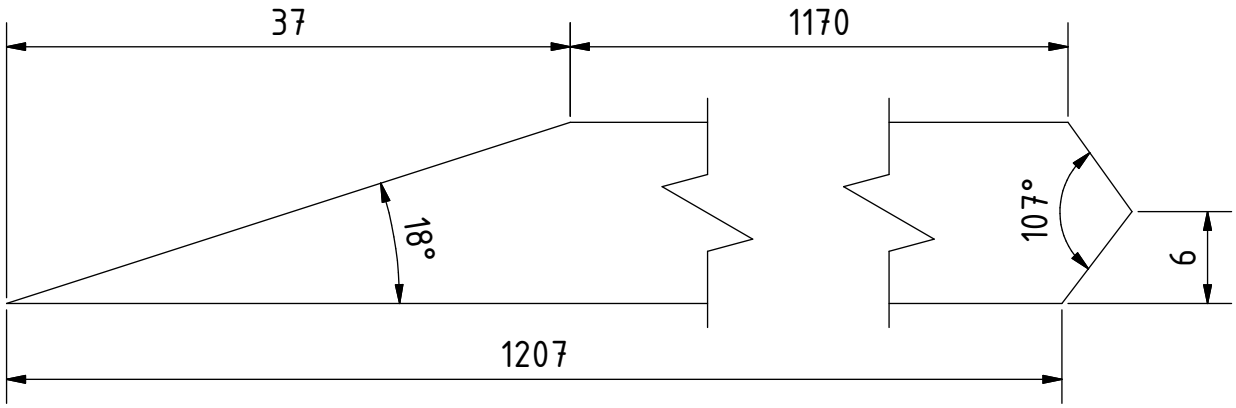


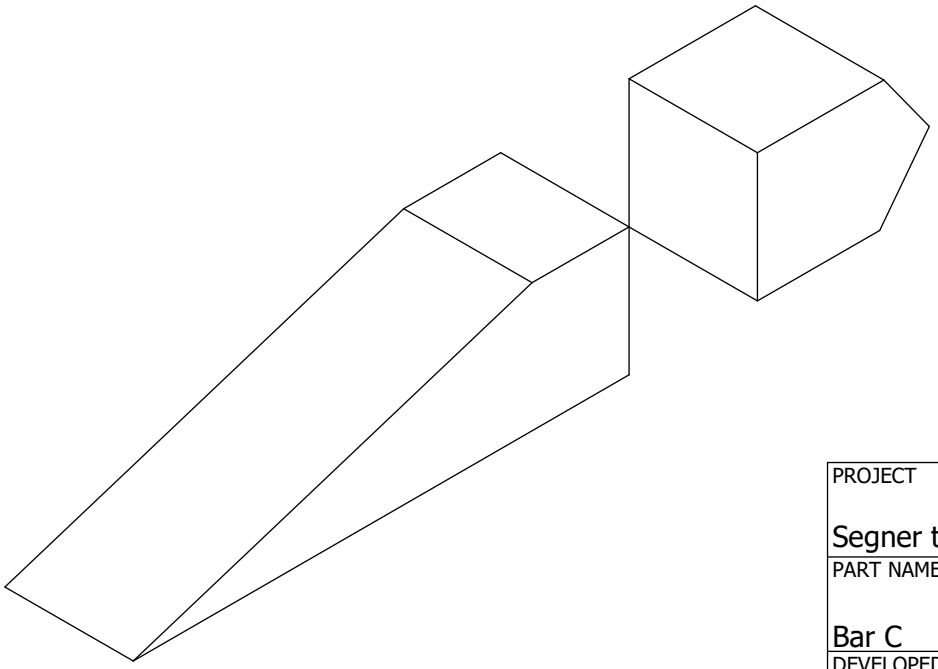
Note: All units in mm.

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Bar A	Bar A.ipt			4.1

DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Part	Steel A36	2
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:0.5	23 /27



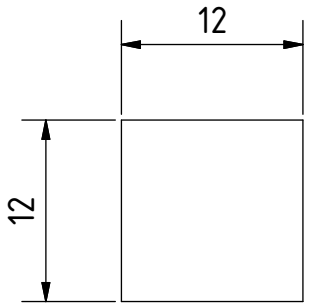


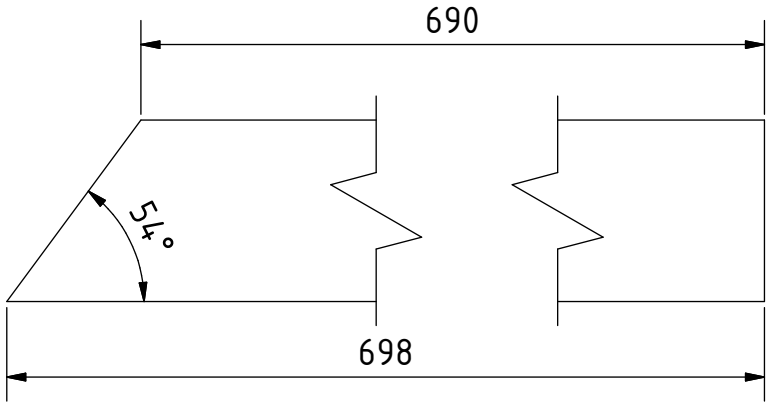


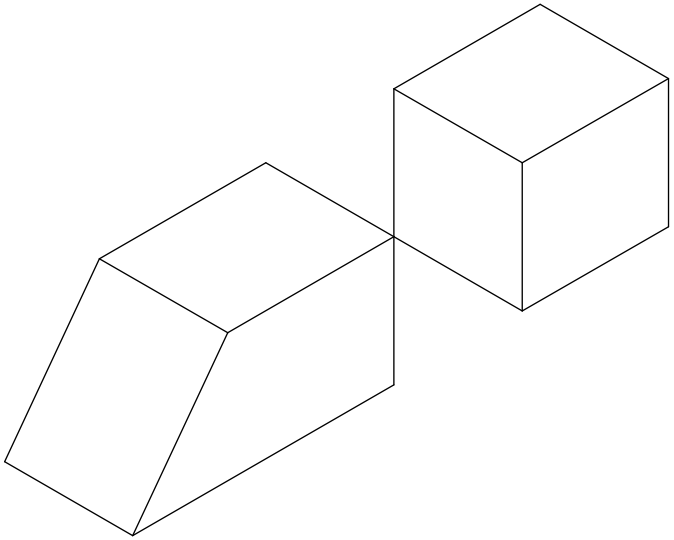
Note: All units in mm.

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Bar C	Bar C.ipt			4.3

DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Part	Steel A36	2
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:0.5	24 /27

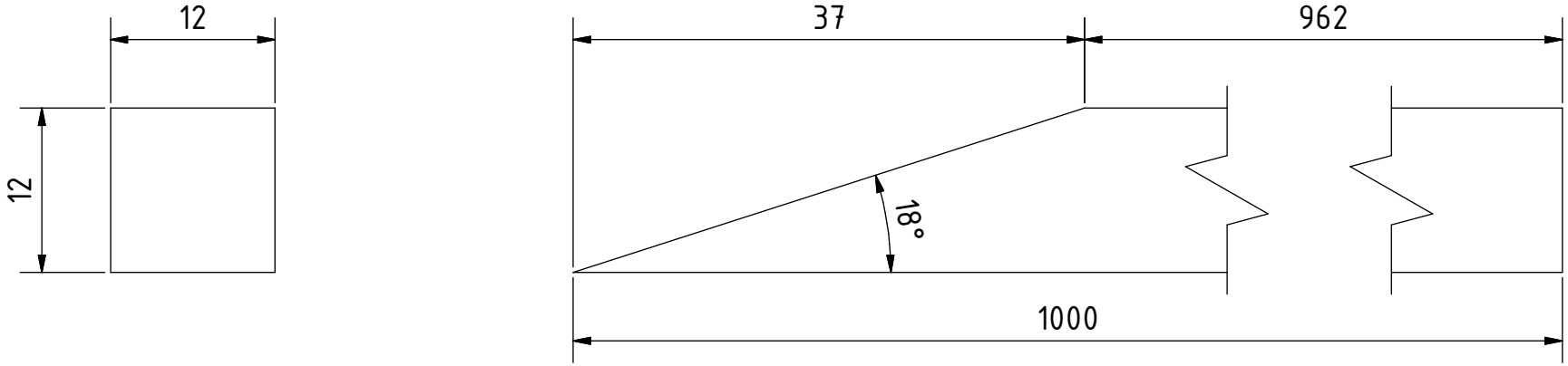


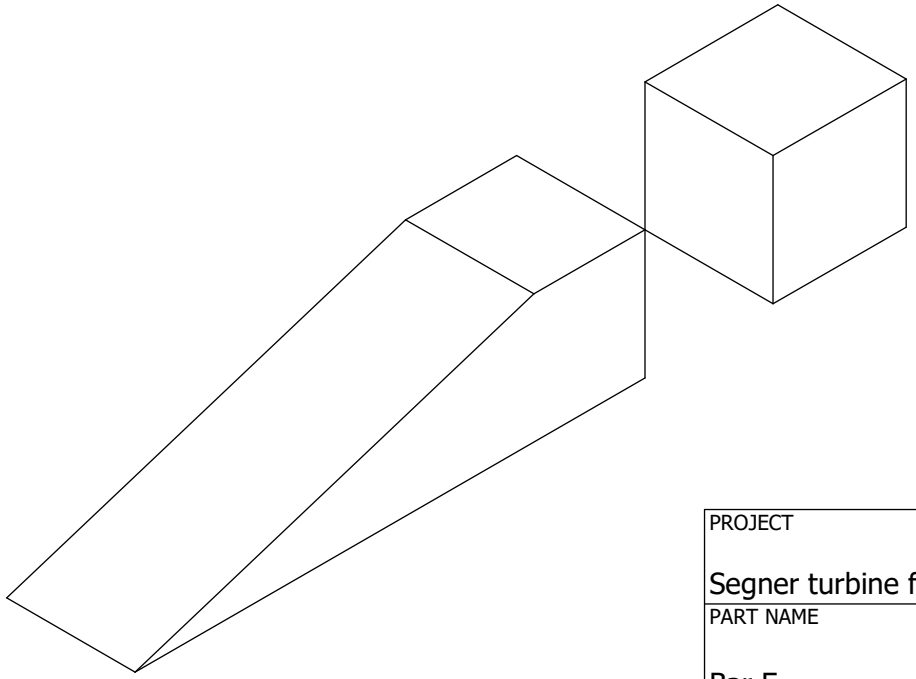




Note: All units in mm.

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Bar D	Bar D.ipt			4.4
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Part	Steel A36	2
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:0.5	25 /27

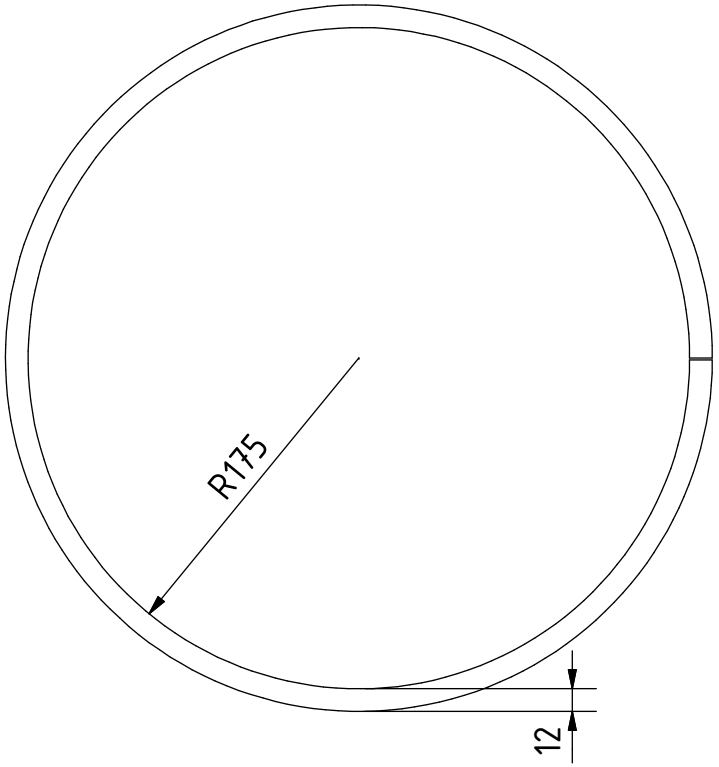


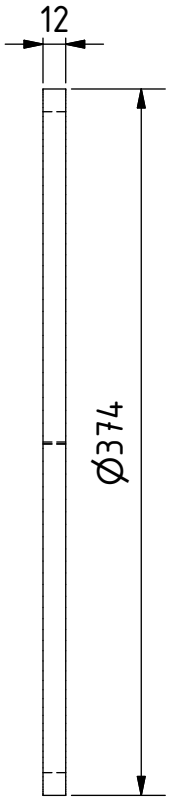


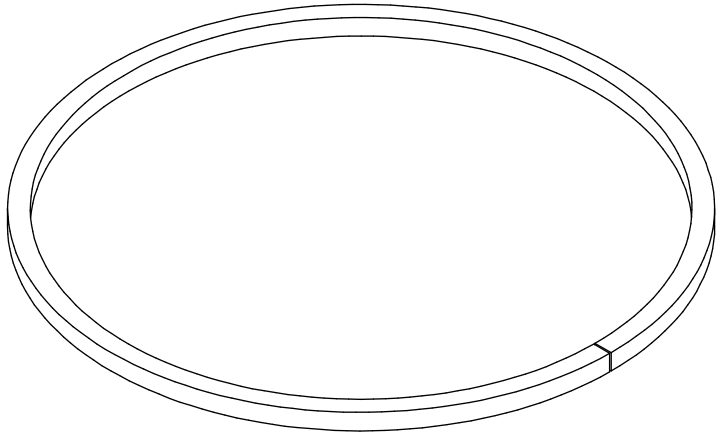
Note: All units in mm.

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Bar E	Bar E.ipt			4.5

DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Part	Steel A36	2
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:0.5	26 /27







Note: All units in mm.

PROJECT	CREATED BY	APPROVED BY	DATE	VERSION
Segner turbine for 4m pit	J. ZERON	A. MORILLO	04/11/2021	1.0
PART NAME	FILE NAME			POS
Bar G	Bar G.ipt			4.7
DEVELOPED BY	REDESIGNED BY	DOC. TYPE	MATERIAL	QUANTITY
Ueli Meier, Markus Eisenring, Alex Arter	OPEN SOURCE ECOLOGY GERMANY OSEG	Part	Steel A36	1
		LICENCE	SCALE	SHEET
		CC-BY-SA 4.0	1:0.5	27 /27