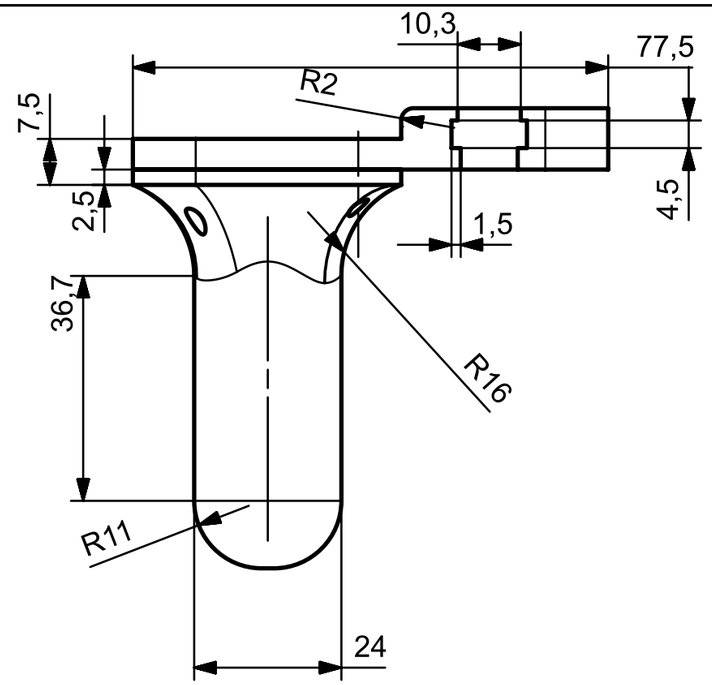

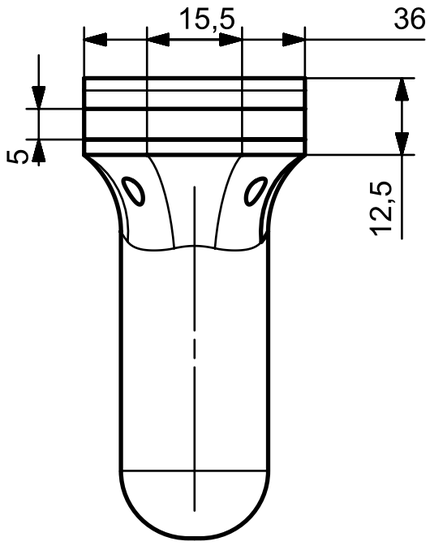

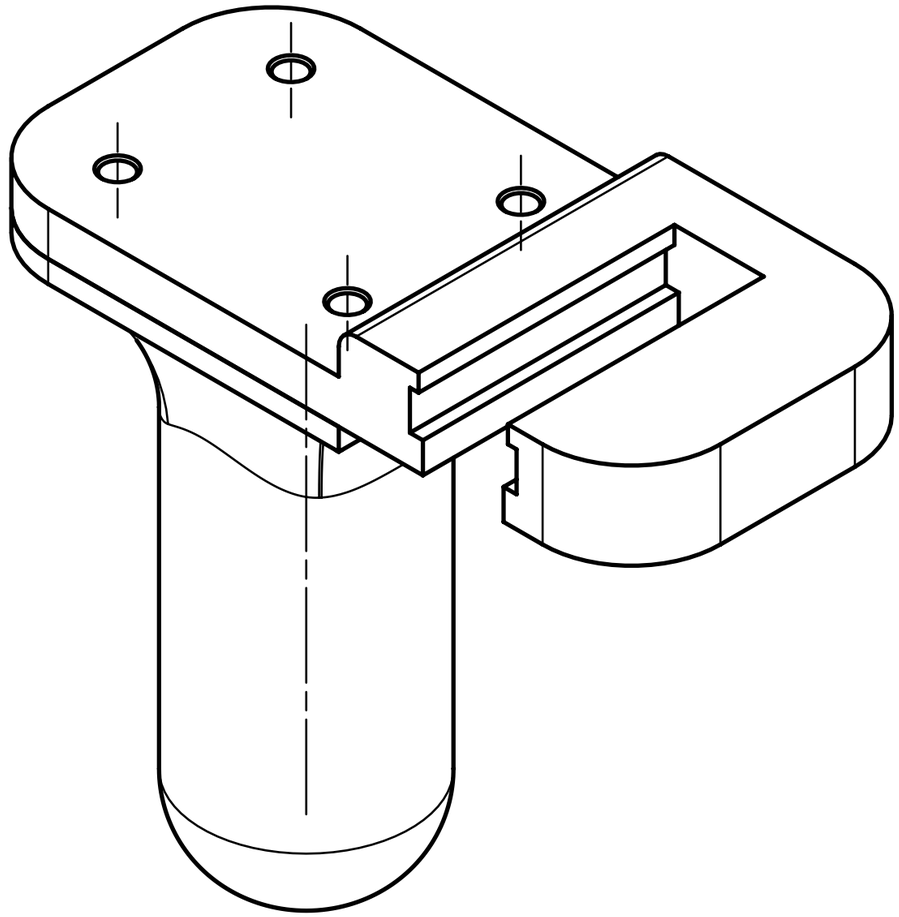

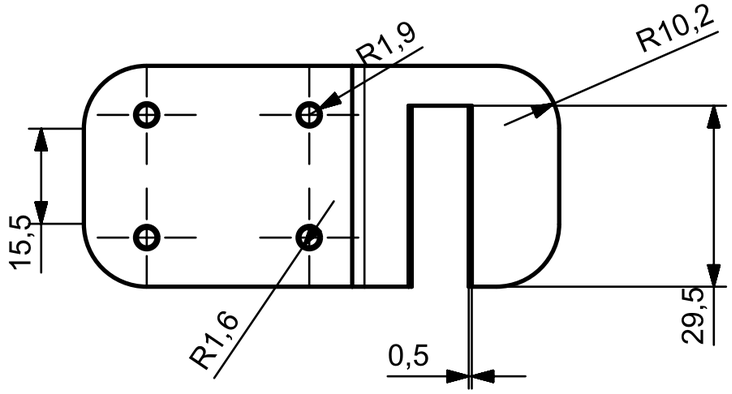

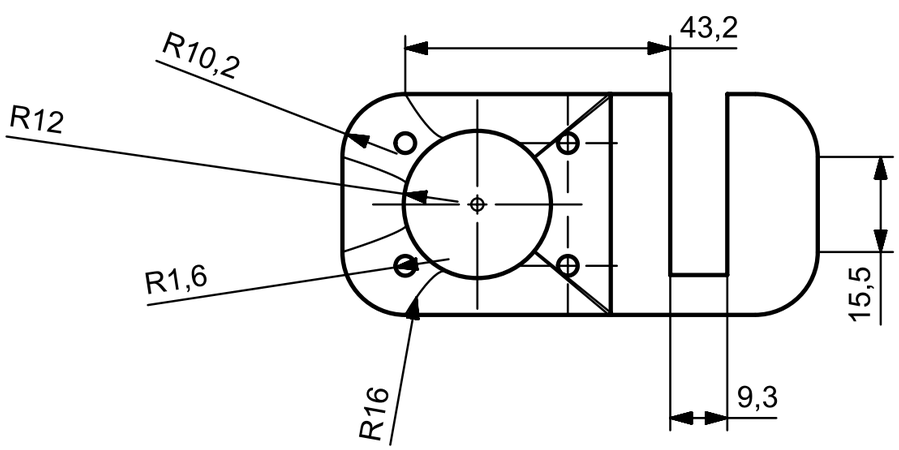

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Materials:	Part material...		
Scale:	1:1	Rel. Date:	99.99.2000
Drawing no.:	ABC999999	Rev. Date:	99.99.2000
Designer:	Designers Name		

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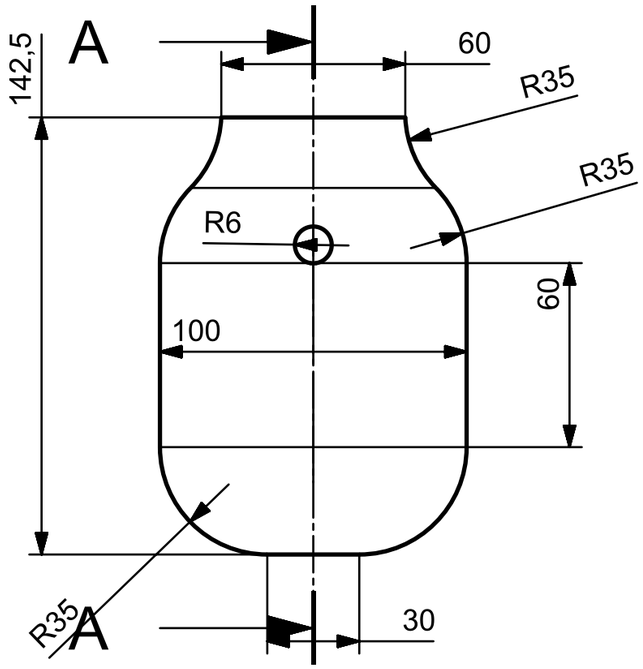
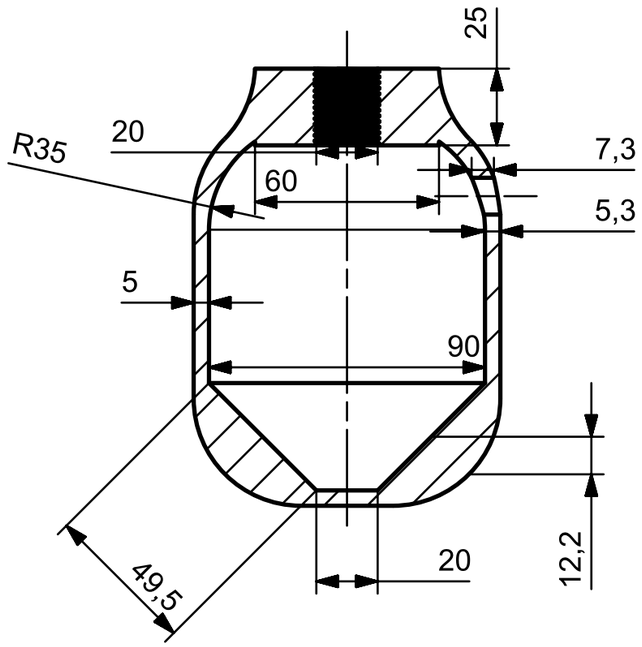
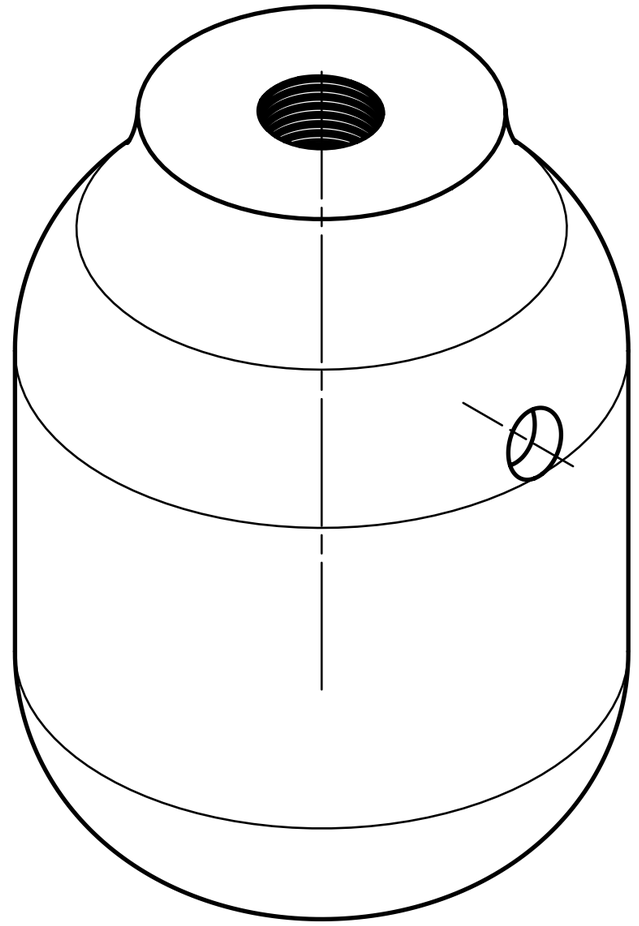
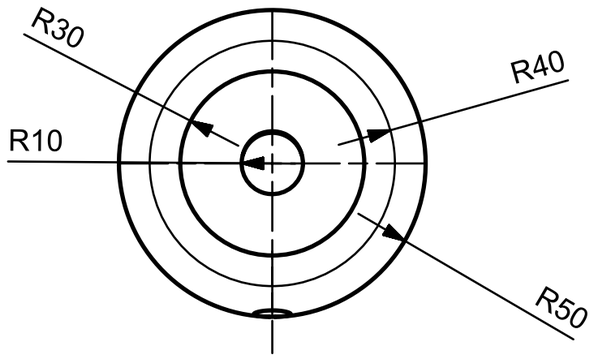
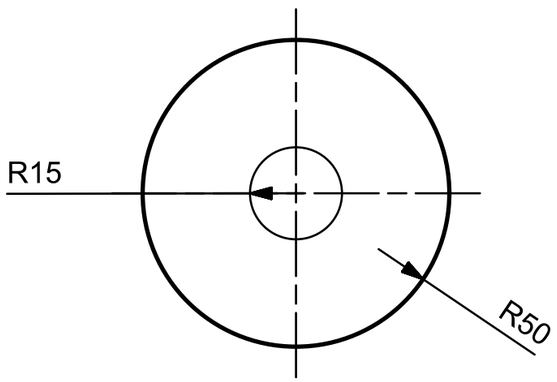




SECTION A-A







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Materials:	Part material...		
Scale:	1:1	Rel. Date:	99.99.2000
Drawing no.:	ABC999999	Rev. Date:	99.99.2000
Designer:	Designers Name		

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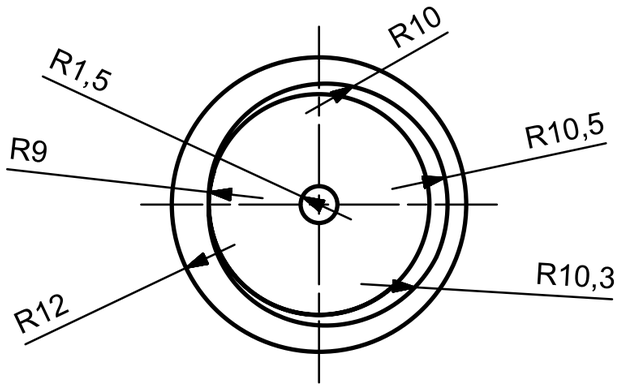
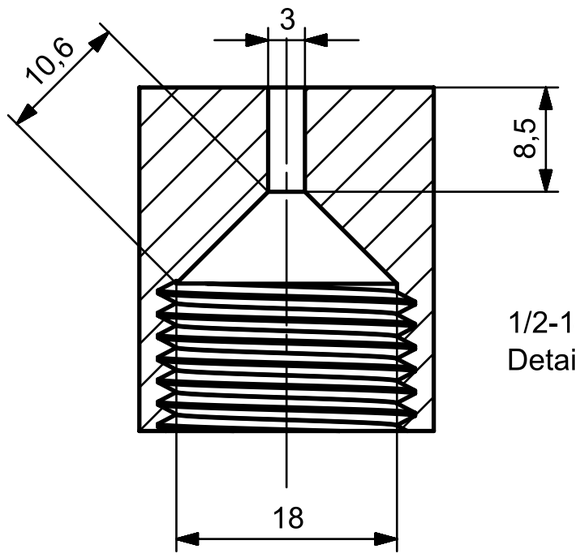
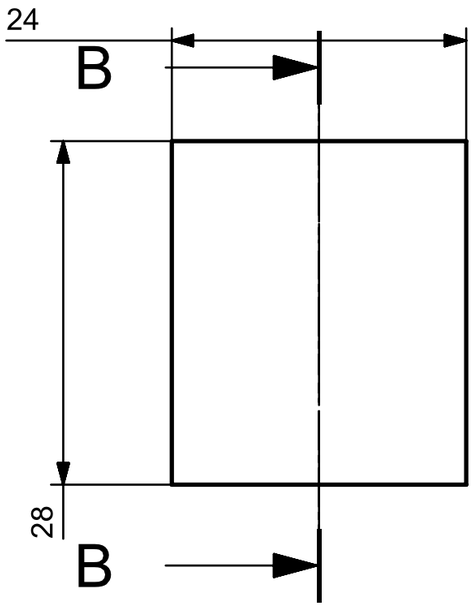
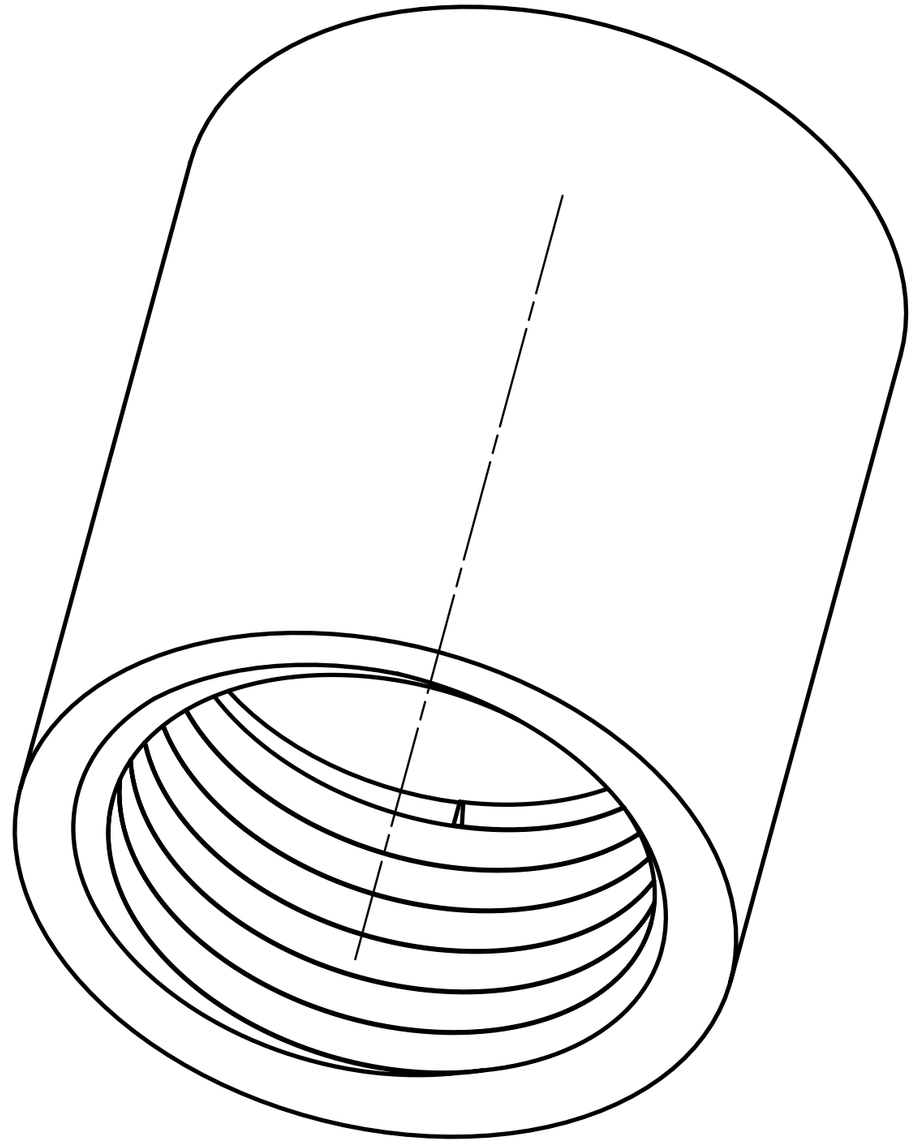




1/2-14 BSPT
Detailed Thread

SECTION B-B

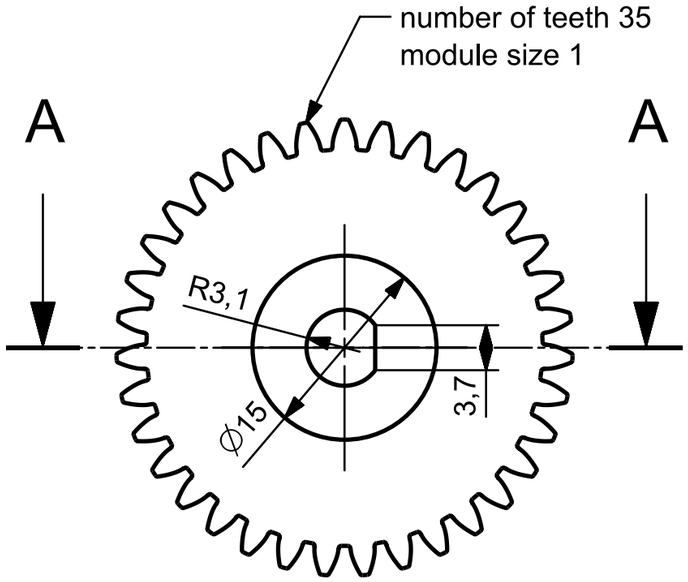


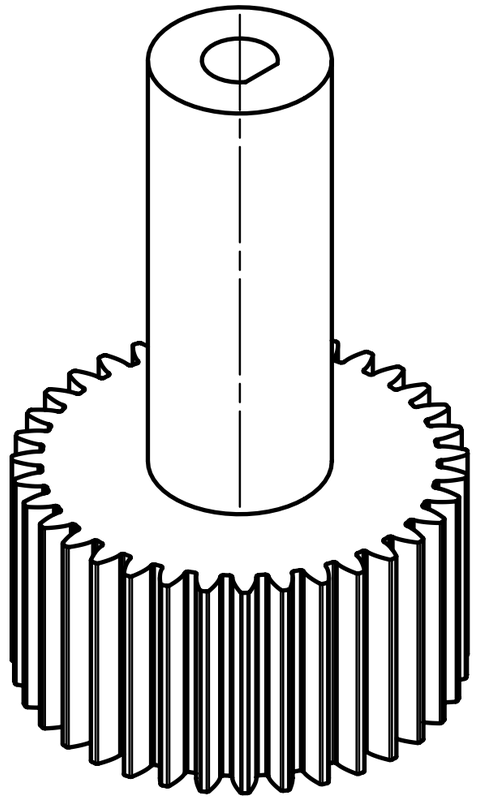


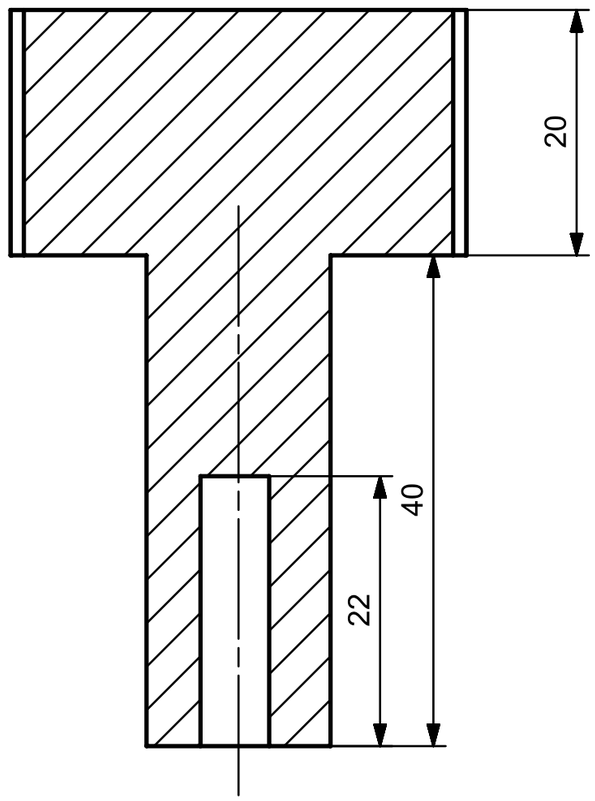
VIEW C

Description:	<Description Text>		
Part Name:	UG part file		
Materials:	Part material...		
Scale:	1:1	Rel. Date:	99.99.2000
Drawing no.:	ABC999999	Rev. Date:	99.99.2000
Designer:	Designers Name		

SYDDANSK UNIVERSITET SØNDERBORG







SECTION A-A

Description:	<smaller X axis axel connected to mottor>		
Part Name:	Axel for X axis turning		
Materials:	PLA plastic...		
Scale:	2:1	Rel. Date:	99.99.2000
Drawing no.:	ABC999999	Rev. Date:	99.99.2000
Designer:	Tobias		

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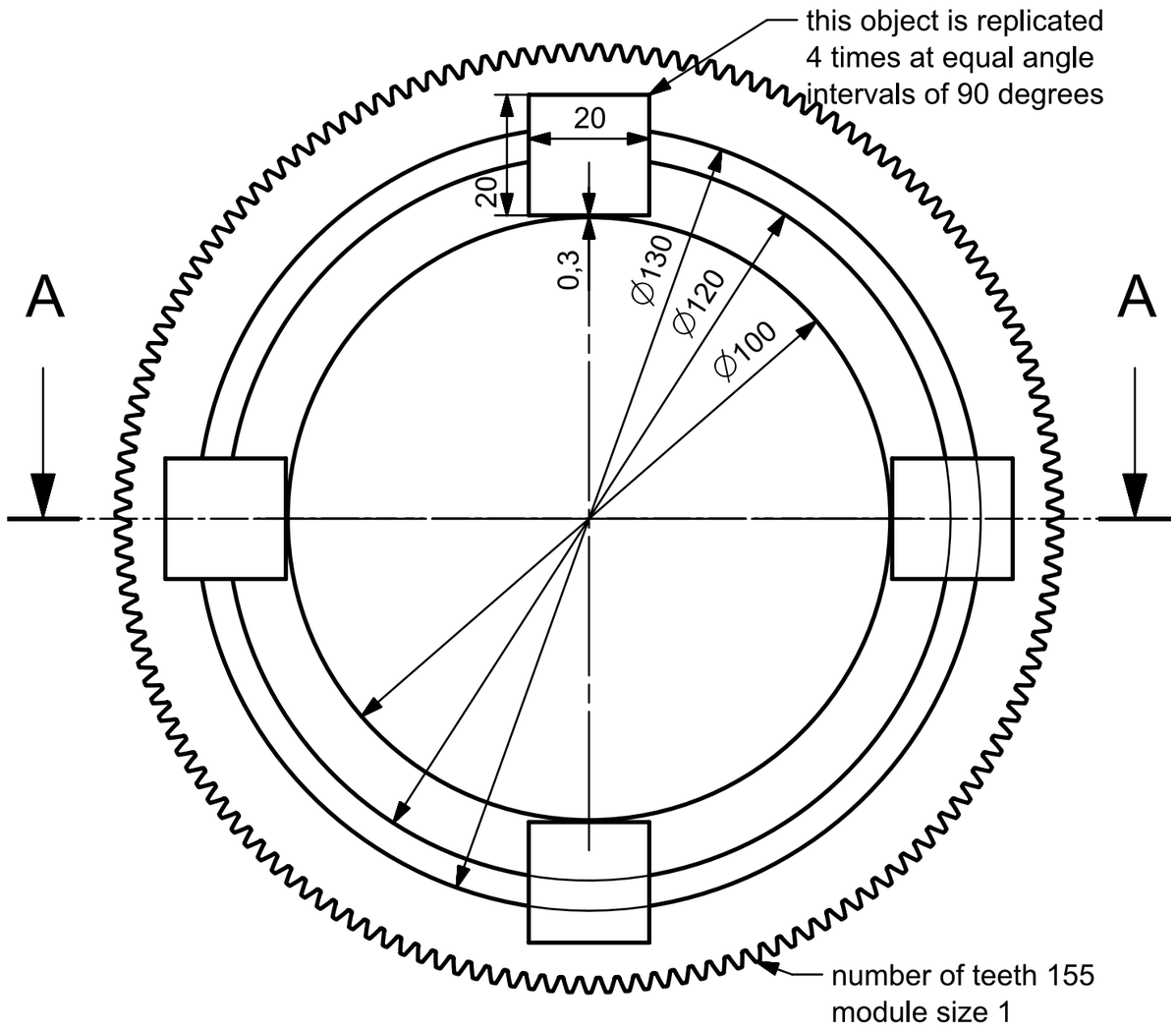
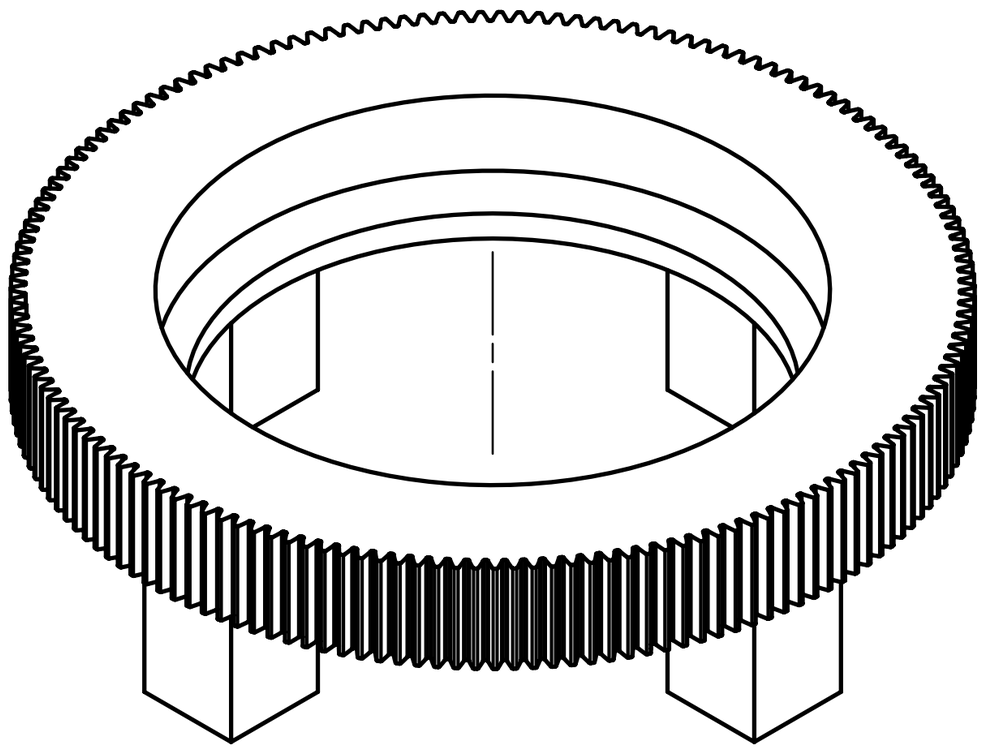
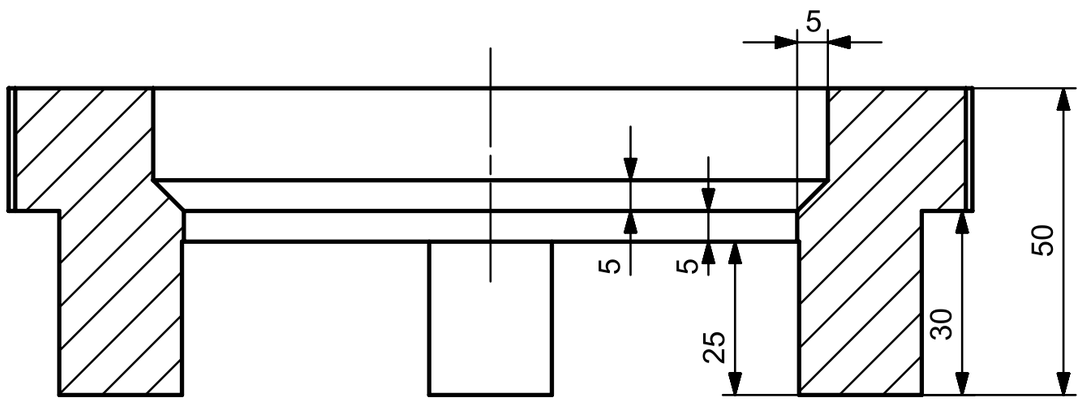


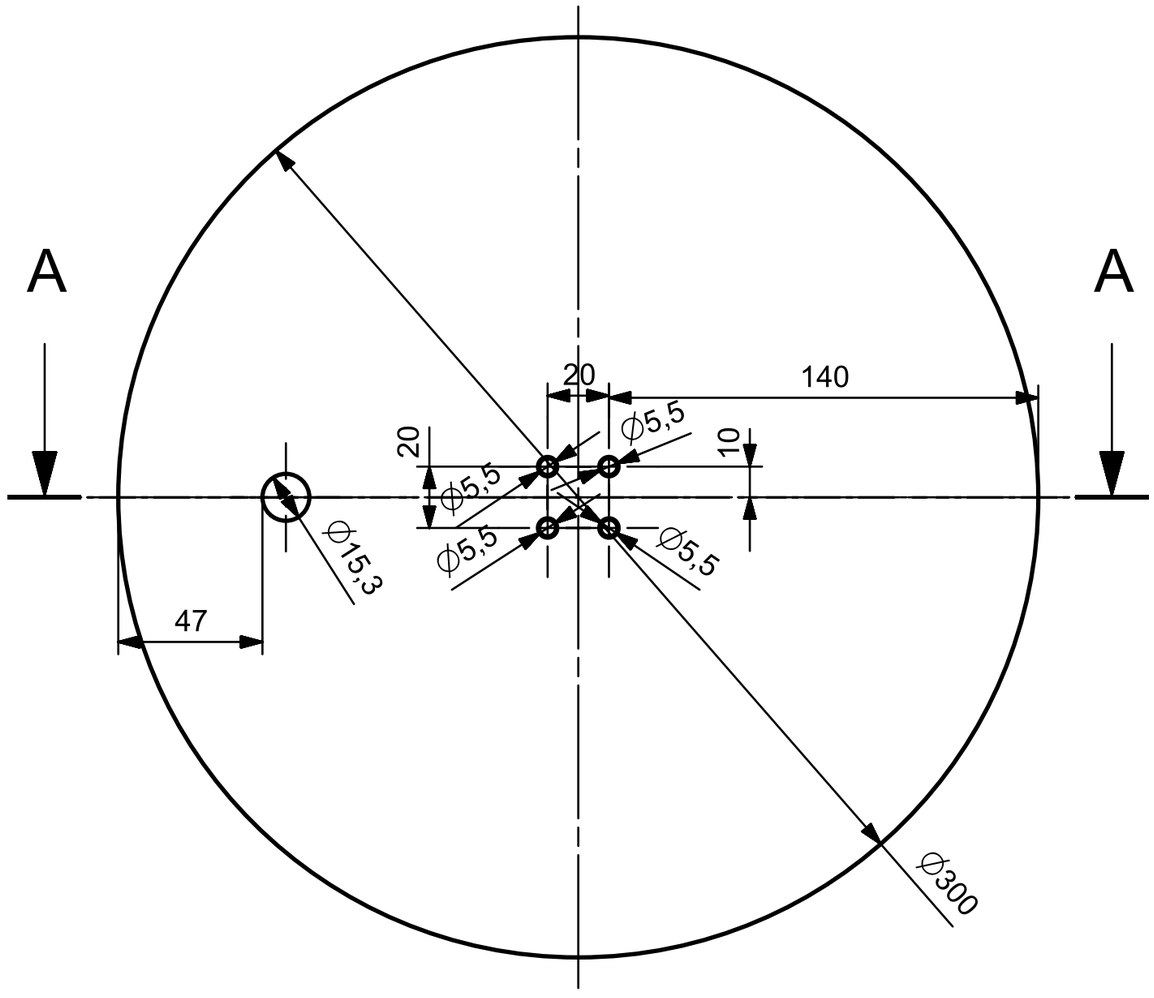


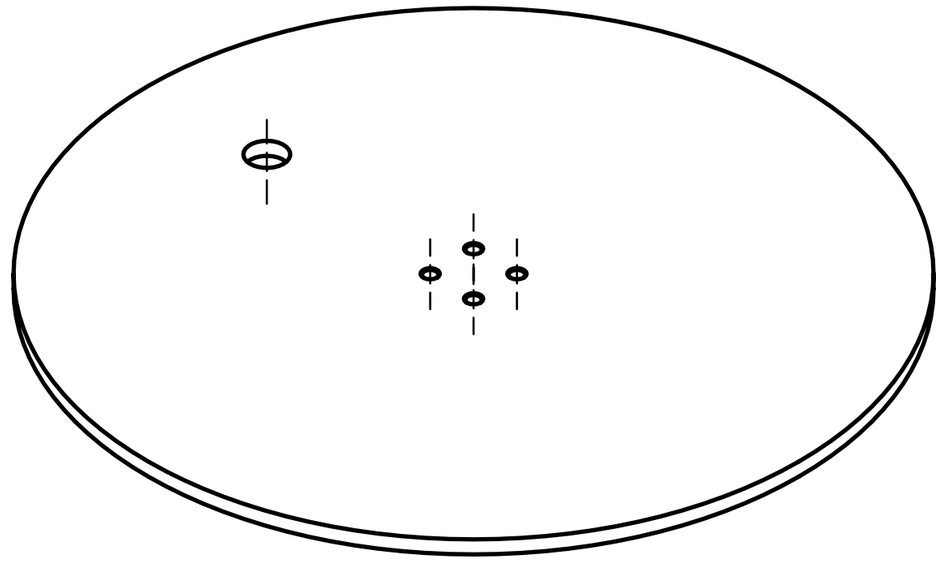


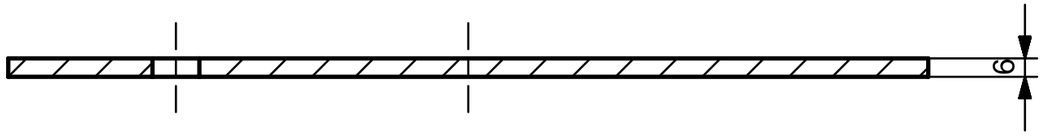
SECTION A-A

Description:	<Larger gear at the base that turns on the X axis>		
Part Name:	Base for big bearing		
Materials:	PLA plastic...		
Scale:	1:1	Rel. Date:	99.99.2000
Drawing no.:	ABC999999	Rev. Date:	99.99.2000
Designer:	Tobias		

SYDDANSK UNIVERSITET SØNDERBORG



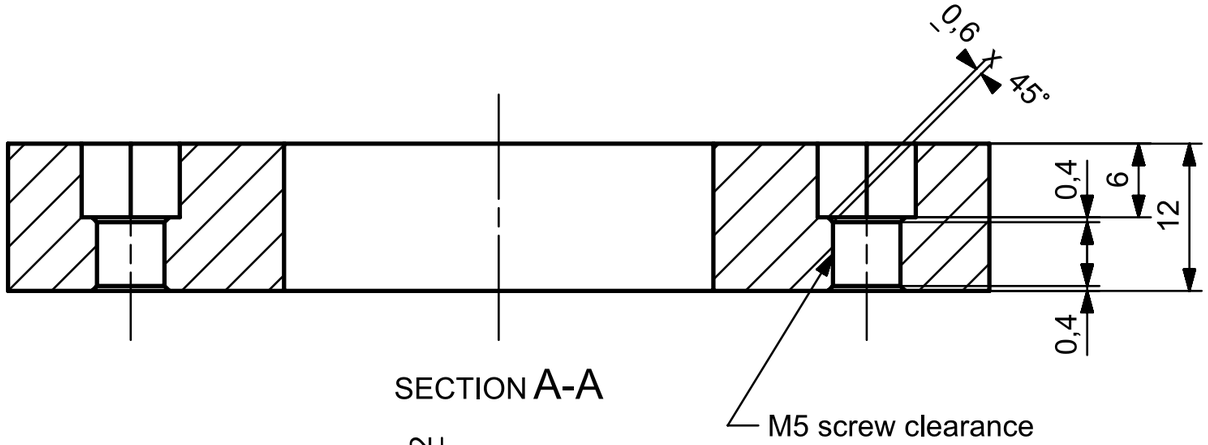




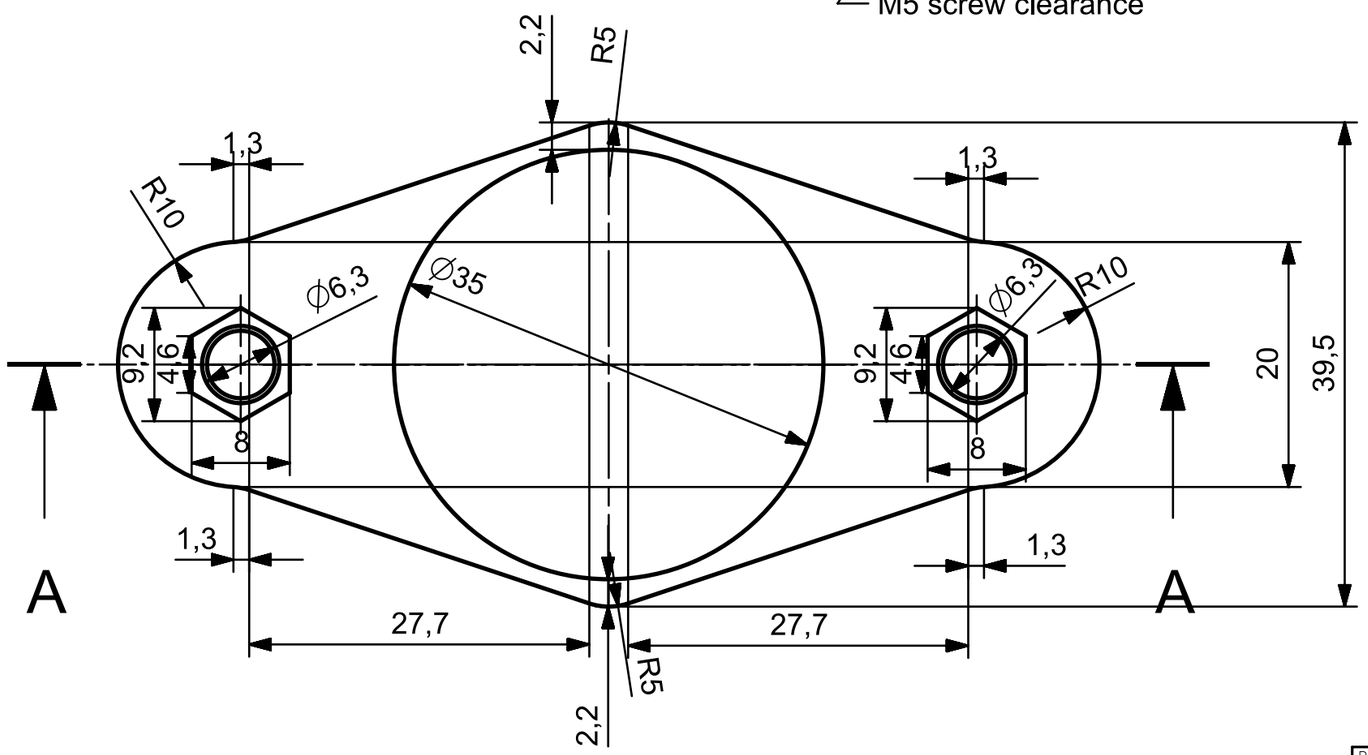
SECTION A-A

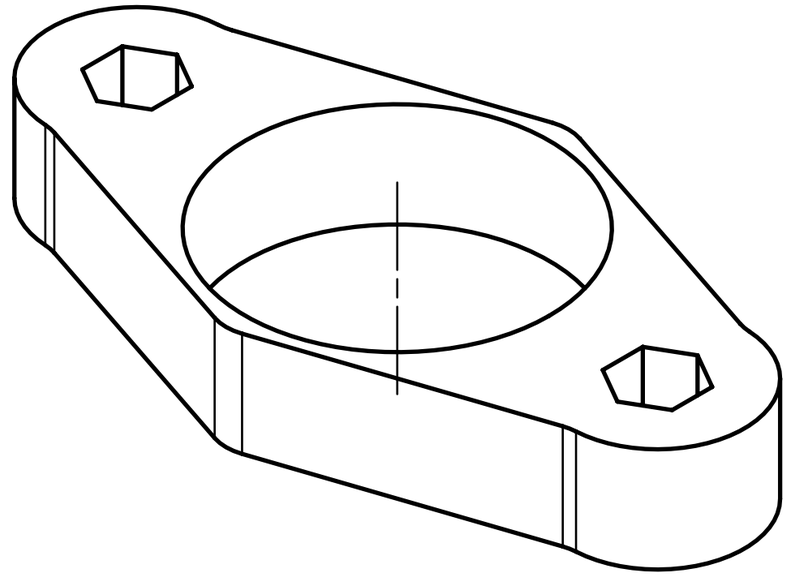
Description:	<Base plate on which the motors rest>		
Part Name:	Base plate		
Materials:	PLA plastic...		
Scale:	1:2	Rel. Date:	99.99.2000
Drawing no.:	ABC999999	Rev. Date:	99.99.2000
Designer:	Designer Name		

SYDDANSK UNIVERSITET SØNDERBORG



SECTION A-A





Description:	<Bearing holder for axel for X axis turning>		
Part Name:	X axis bottor bearing		
Materials:	PLA plastic...		
Scale:	2:1	Rel. Date:	99.99.2000
Drawing no.:	ABC999999	Rev. Date:	99.99.2000
Designer:	Tobias		

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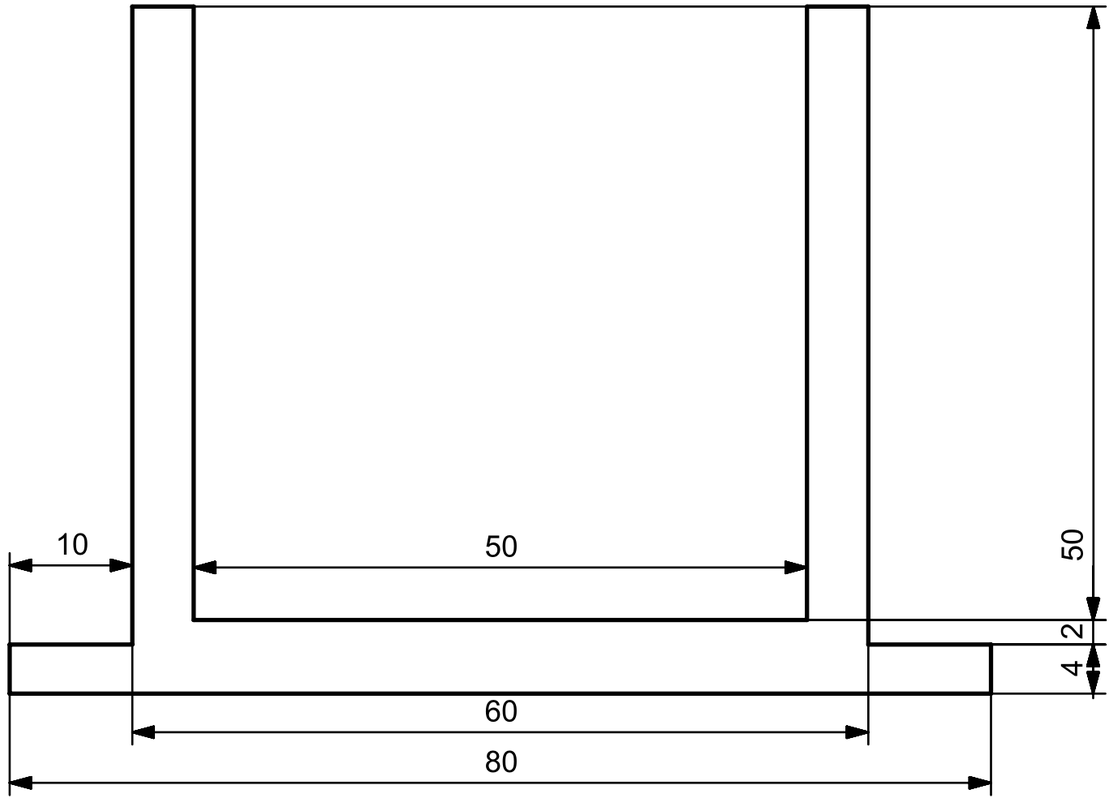

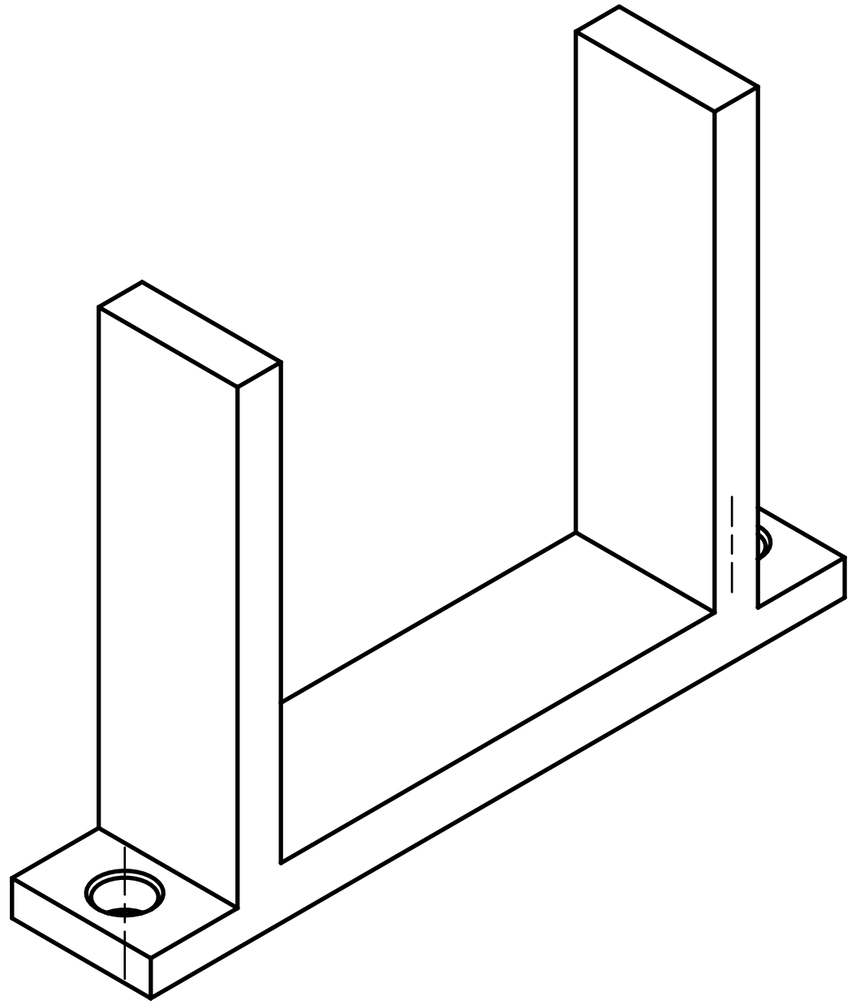

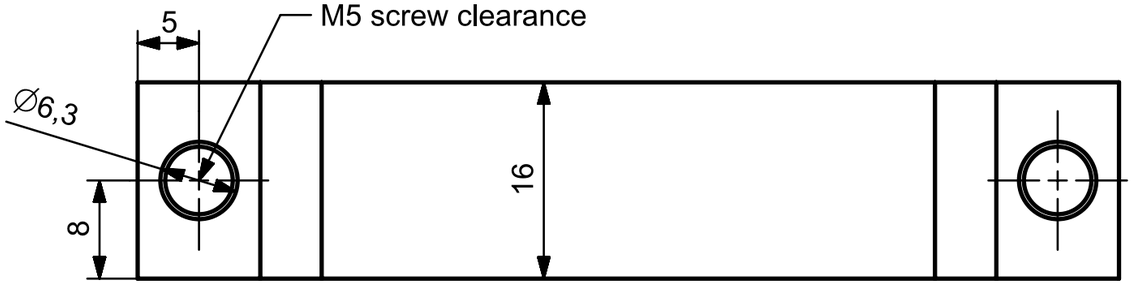

Description:	<Stabilising holders for the Y axis motor>		
Part Name:	Holders for Y axis motor		
Materials:	PLA plastic...		
Scale:	2:1	Rel. Date:	99.99.2000
Drawing no.:	ABC999999	Rev. Date:	99.99.2000
Designer:	Max?		

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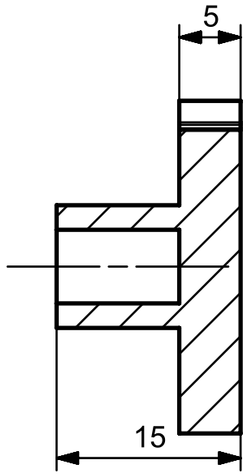
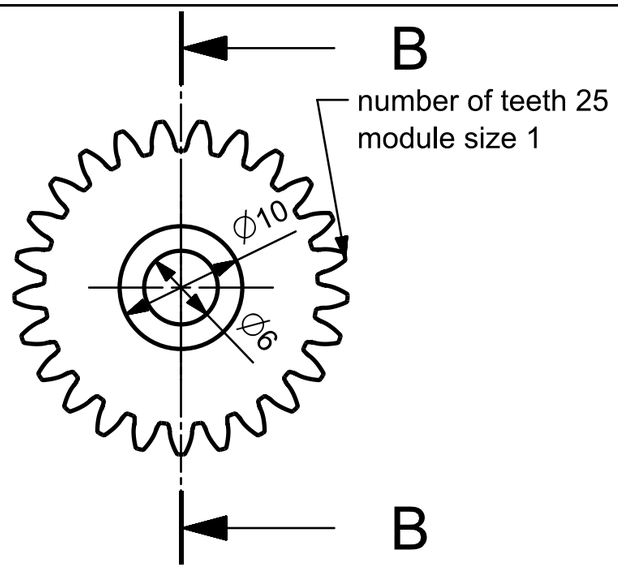
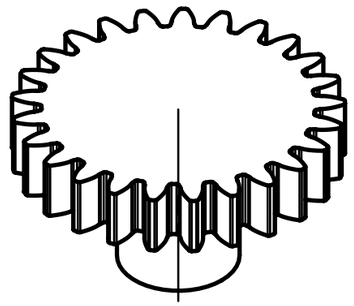
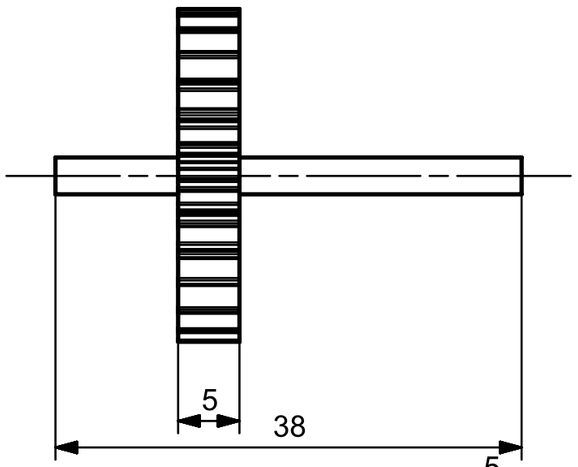
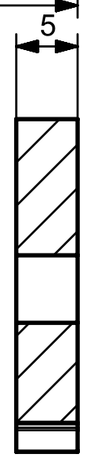


SECTION B-B

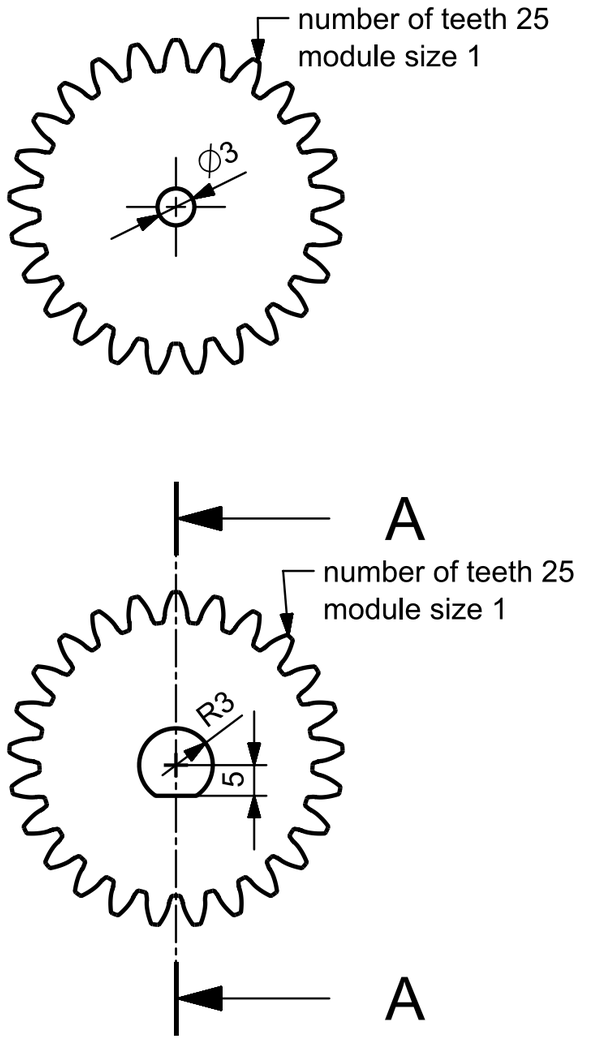


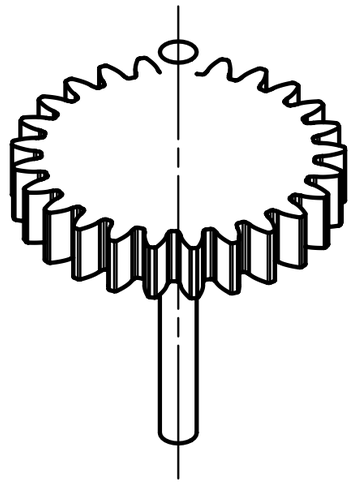


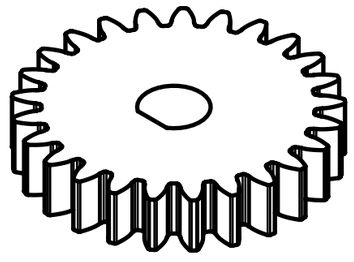




SECTION A-A







Description:	<All the gears included in the Y axis mottor holder>		
Part Name:	Y axis motor gears		
Materials:	PLA plastic...		
Scale:	2:1	Rel. Date:	99.99.2000
Drawing no.:	ABC999999	Rev. Date:	99.99.2000
Designer:	Max		

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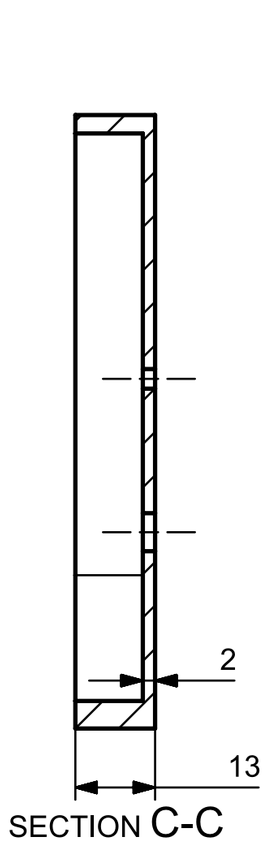
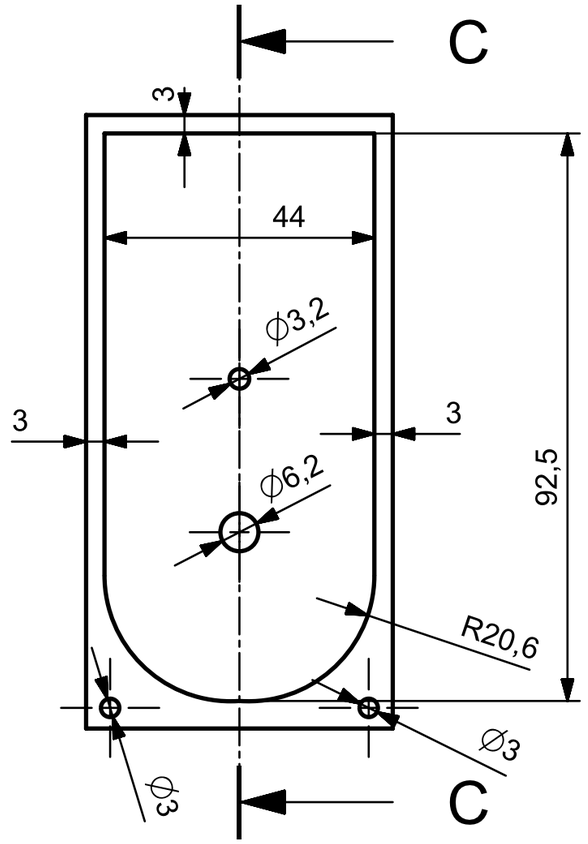
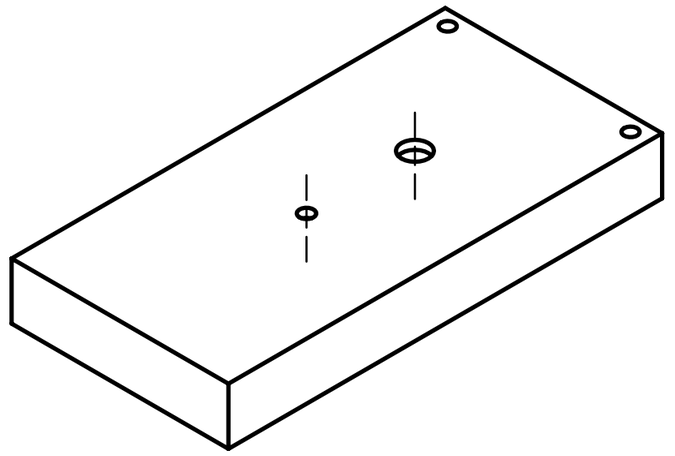


SECTION C-C





Description:	<Top cover of the Y axis mottor that keeps the gears>		
Part Name:	Y axis motor top cover		
Materials:	PLA plastic...		
Scale:	1:1	Rel. Date:	99.99.2000
Drawing no.:	ABC999999	Rev. Date:	99.99.2000
Designer:	Max		

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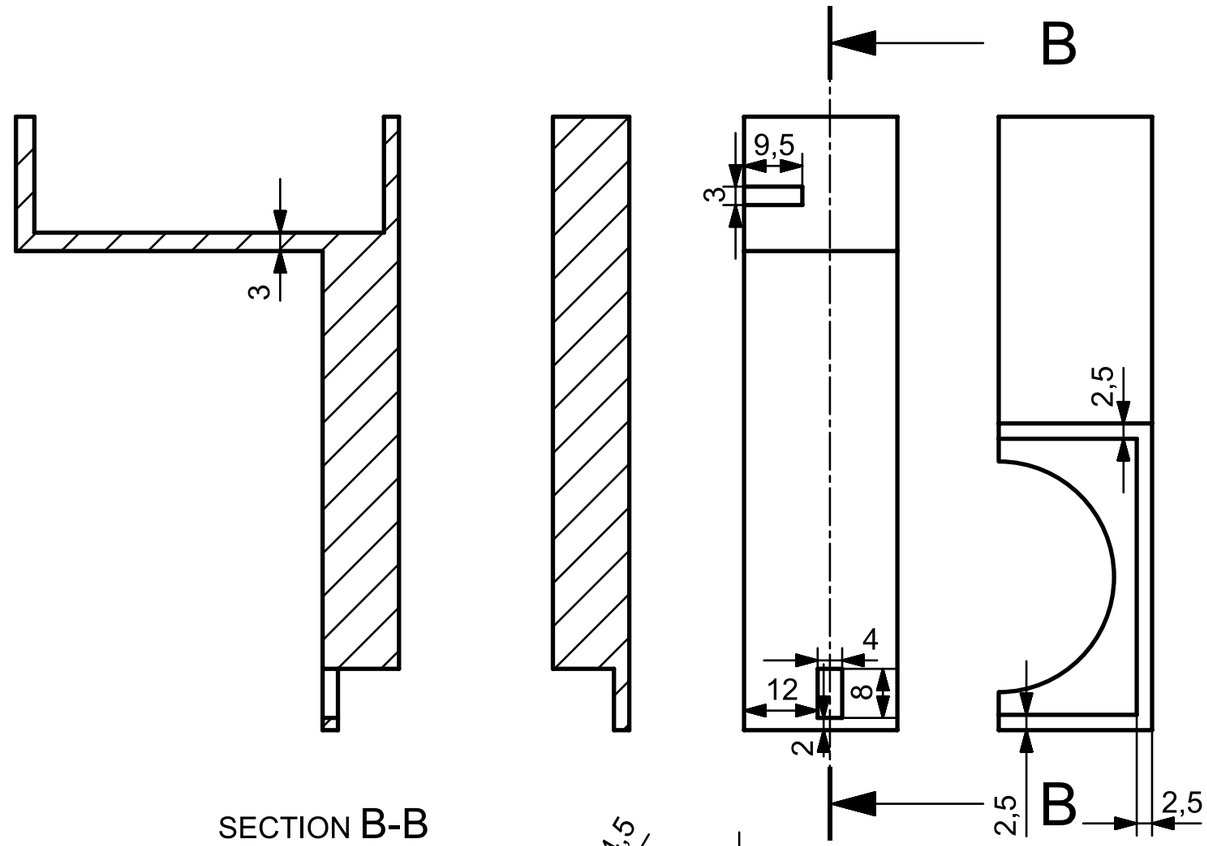
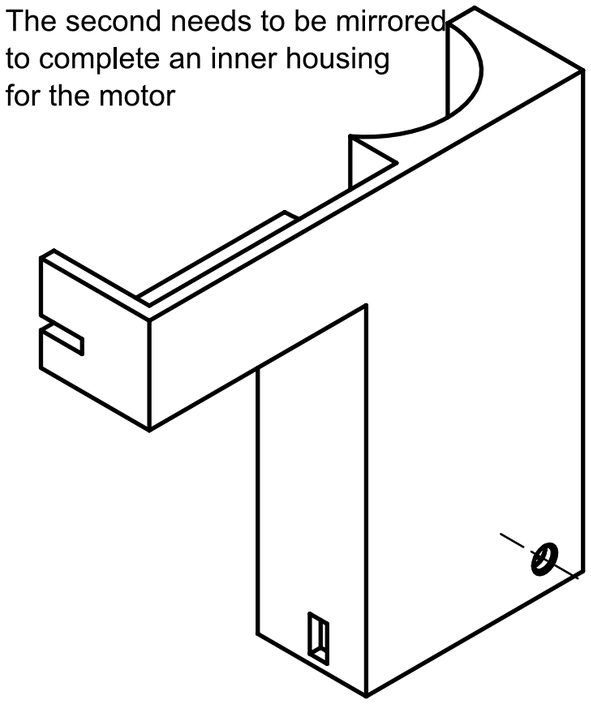
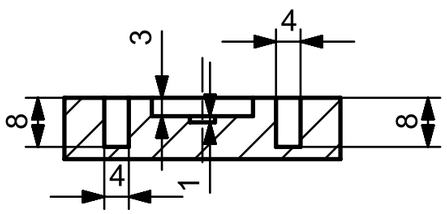
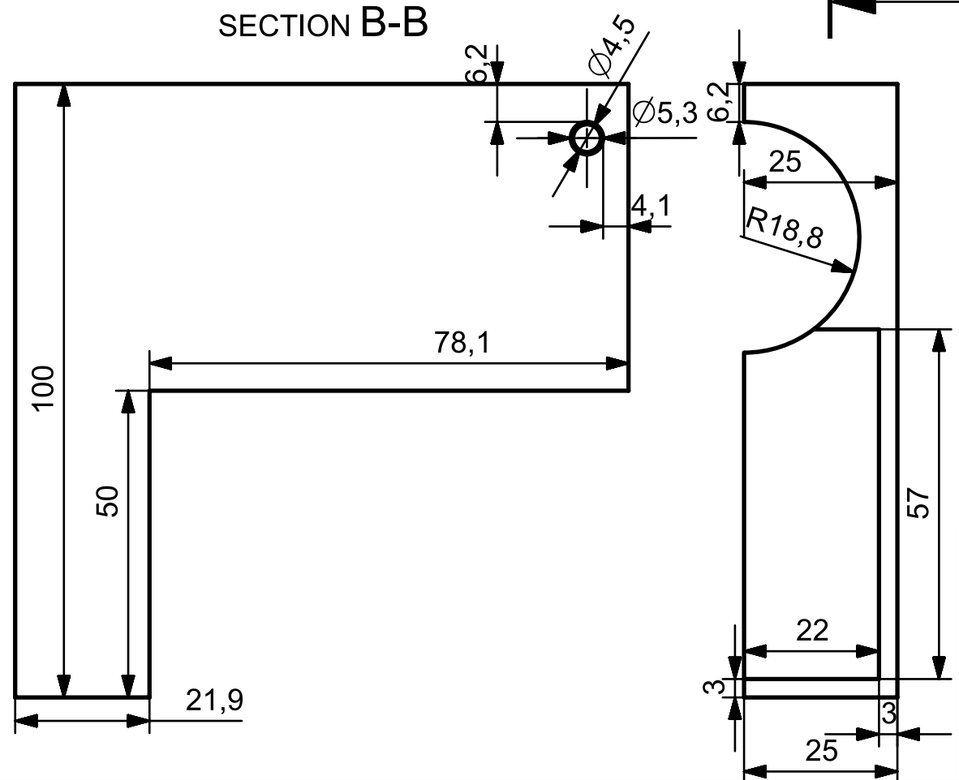


2 pieces needed
The second needs to be mirrored
to complete an inner housing
for the motor

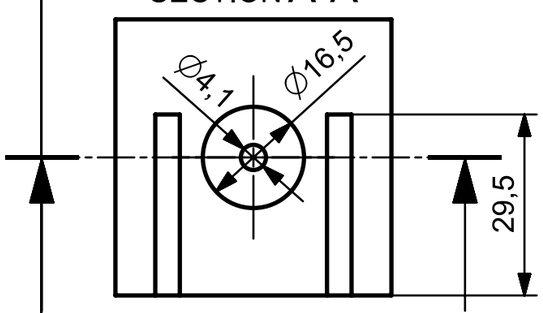


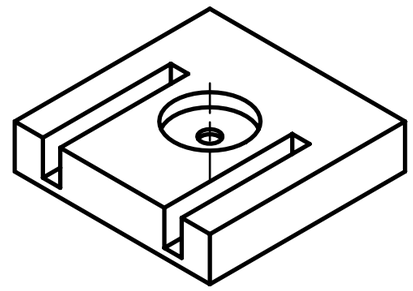


SECTION B-B



SECTION A-A





Description:	<Motor Holder for Y axis rotation: bottom + side>		
Part Name:	Y axis motor holder 1		
Materials:	PLA plastic...		
Scale:	1:1	Rel. Date:	99.99.2000
Drawing no.:	ABC999999	Rev. Date:	99.99.2000
Designer:	Max		

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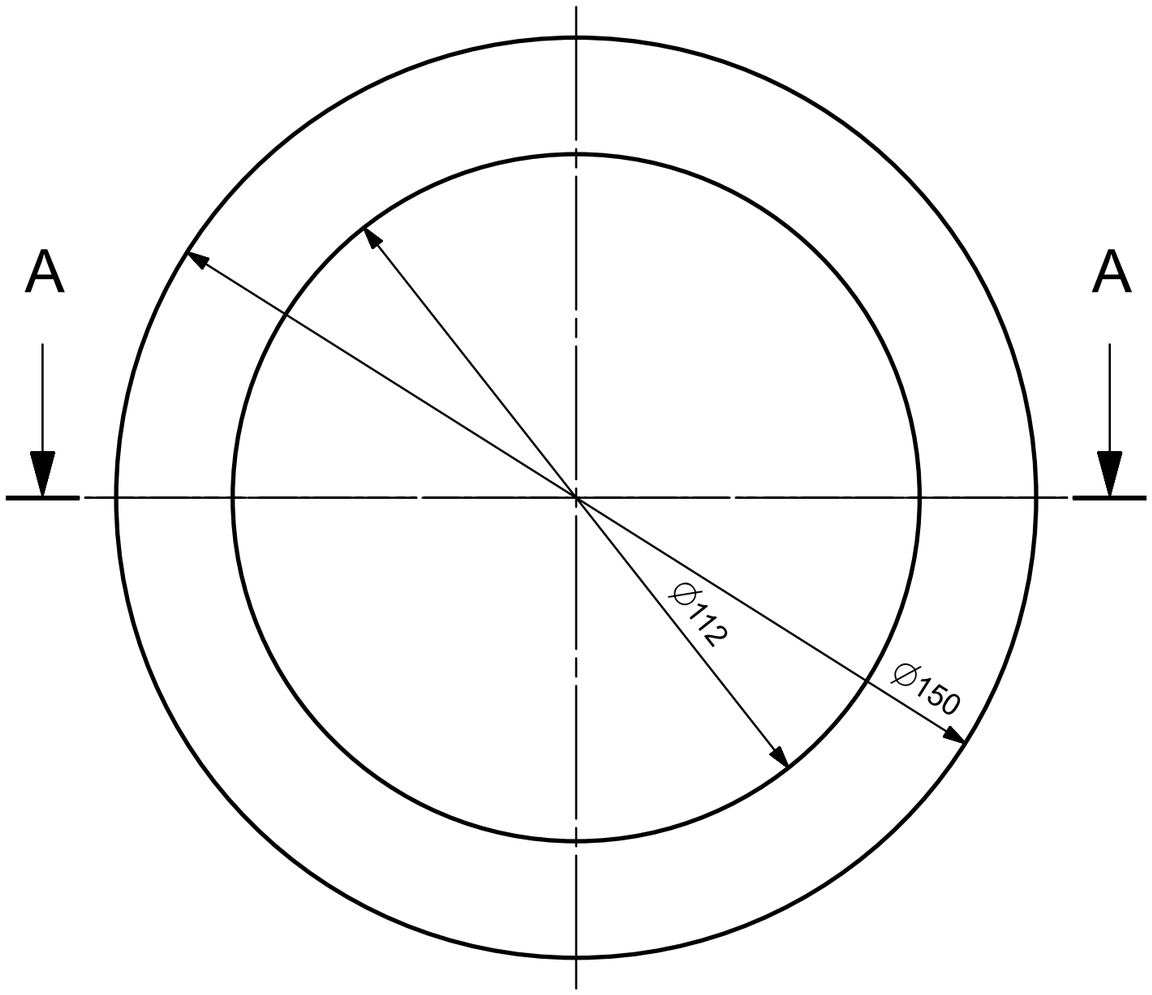

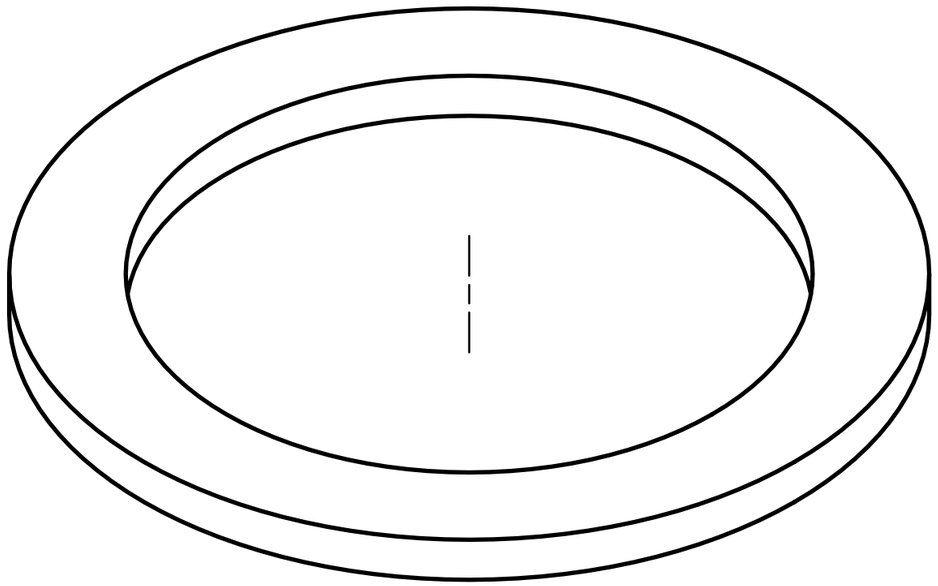

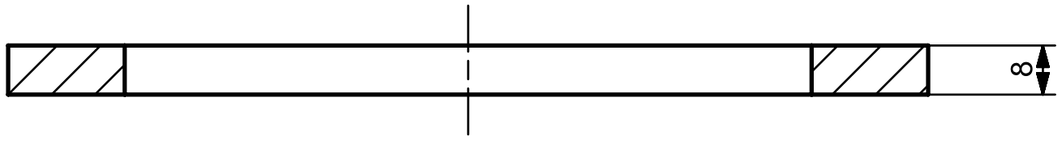

SECTION A-A

Description:	<ring between connecting cylinder and base>		
Part Name:	Ring		
Materials:	PLA plastic...		
Scale:	1:1	Rel. Date:	99.99.2000
Drawing no.:	ABC999999	Rev. Date:	99.99.2000
Designer:	Tobias		

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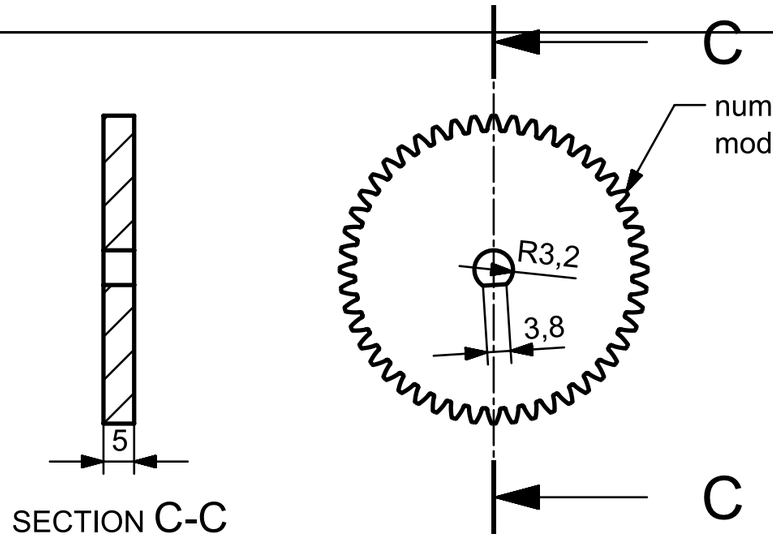

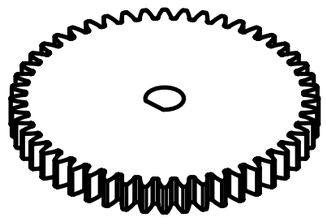

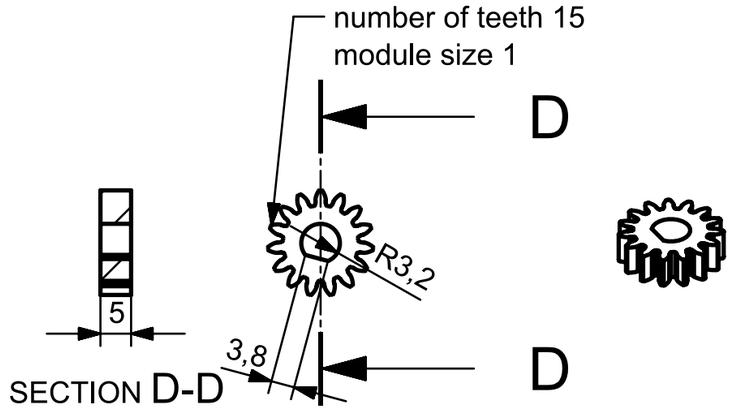

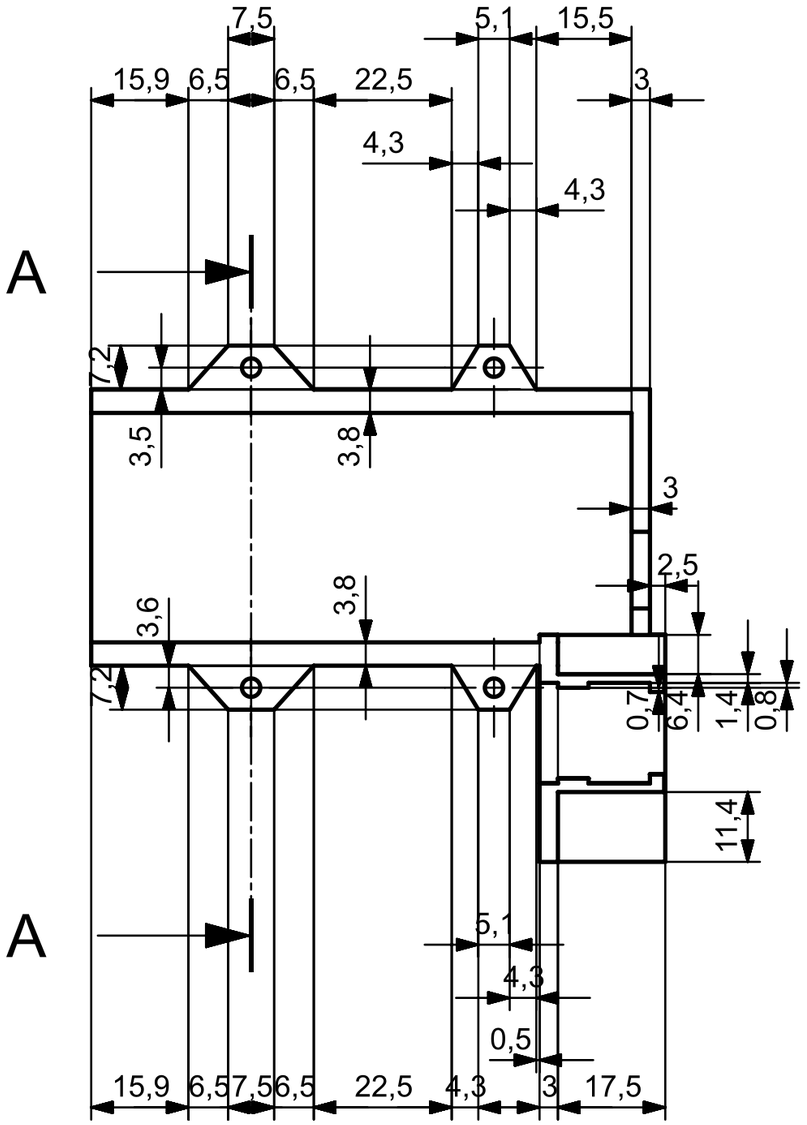

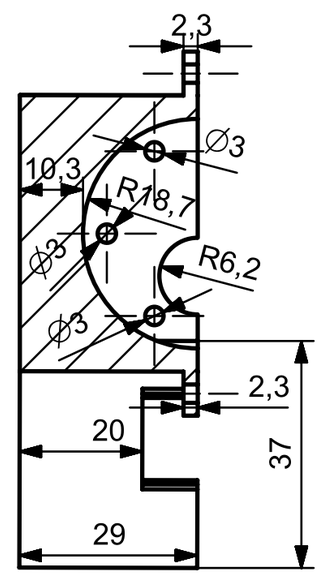

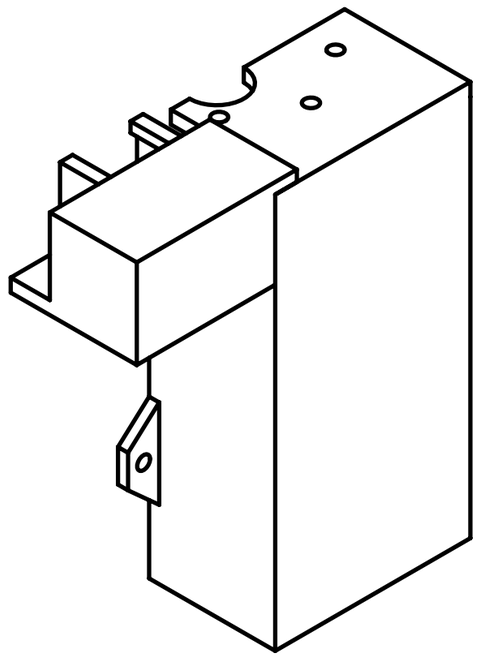

Description:	<X axis motor holder + included gears>		
Part Name:	X axis motor holder and gears		
Materials:	PLA plastic...		
Scale:	1:1	Rel. Date:	99.99.2000
Drawing no.:	ABC999999	Rev. Date:	99.99.2000
Designer:	Max		

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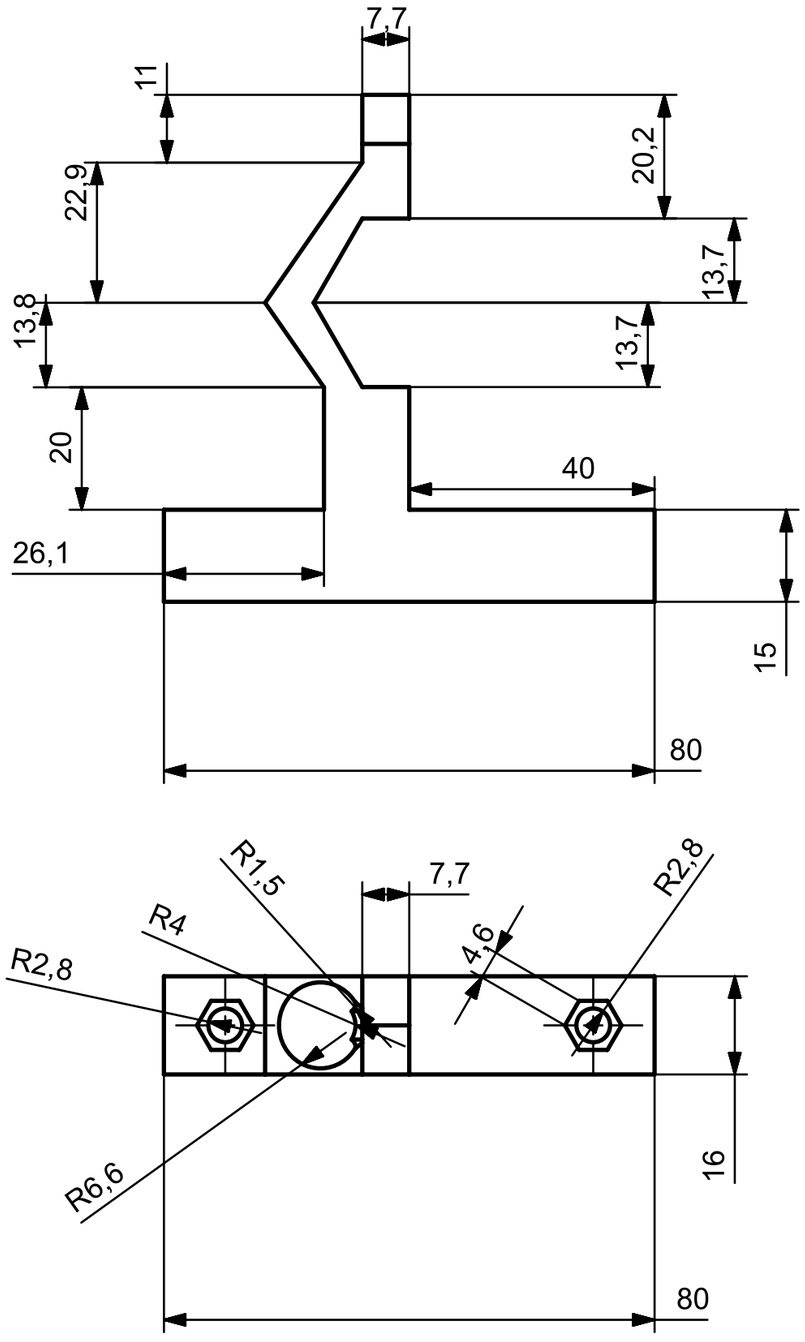

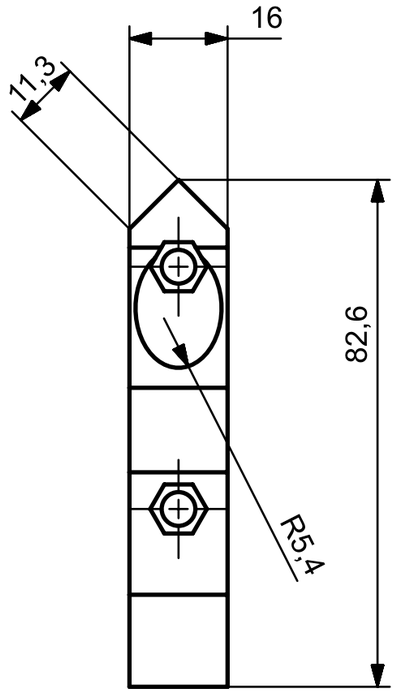

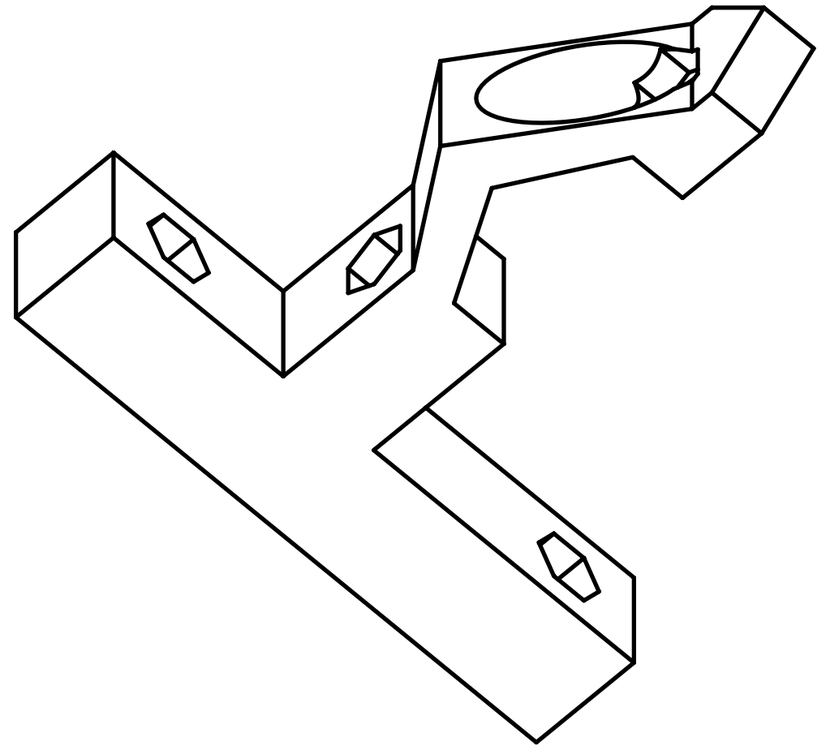

Description:	<Description Text>		
Part Name:	UG part file		
Materials:	Part material...		
Scale:	1:1	Rel. Date:	99.99.2000
Drawing no.:	ABC999999	Rev. Date:	99.99.2000
Designer:	Designers Name		

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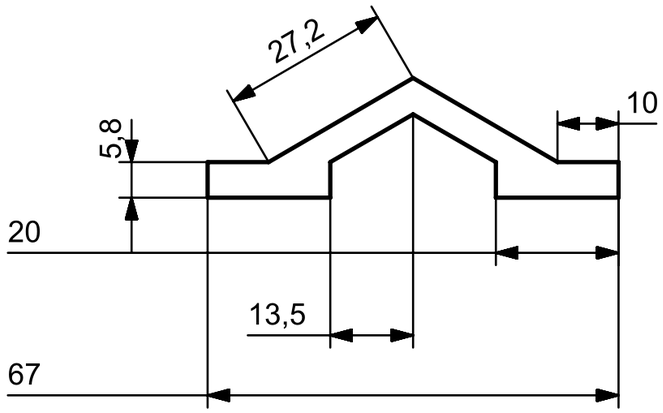

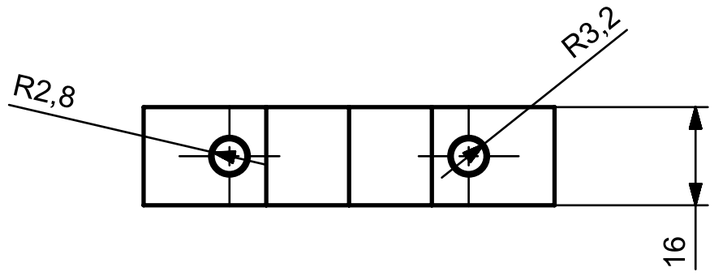

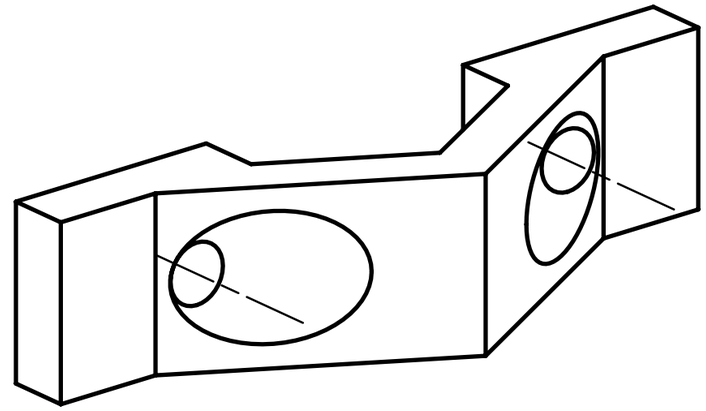

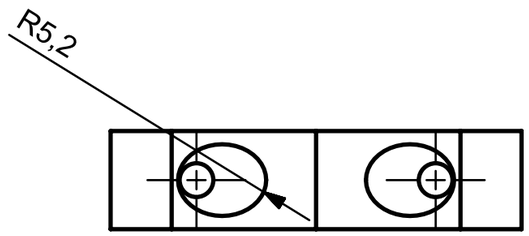

Description:	<Description Text>		
Part Name:	UG part file		
Materials:	Part material...		
Scale:	1:1	Rel. Date:	99.99.2000
Drawing no.:	ABC999999	Rev. Date:	99.99.2000
Designer:	Designers Name		

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