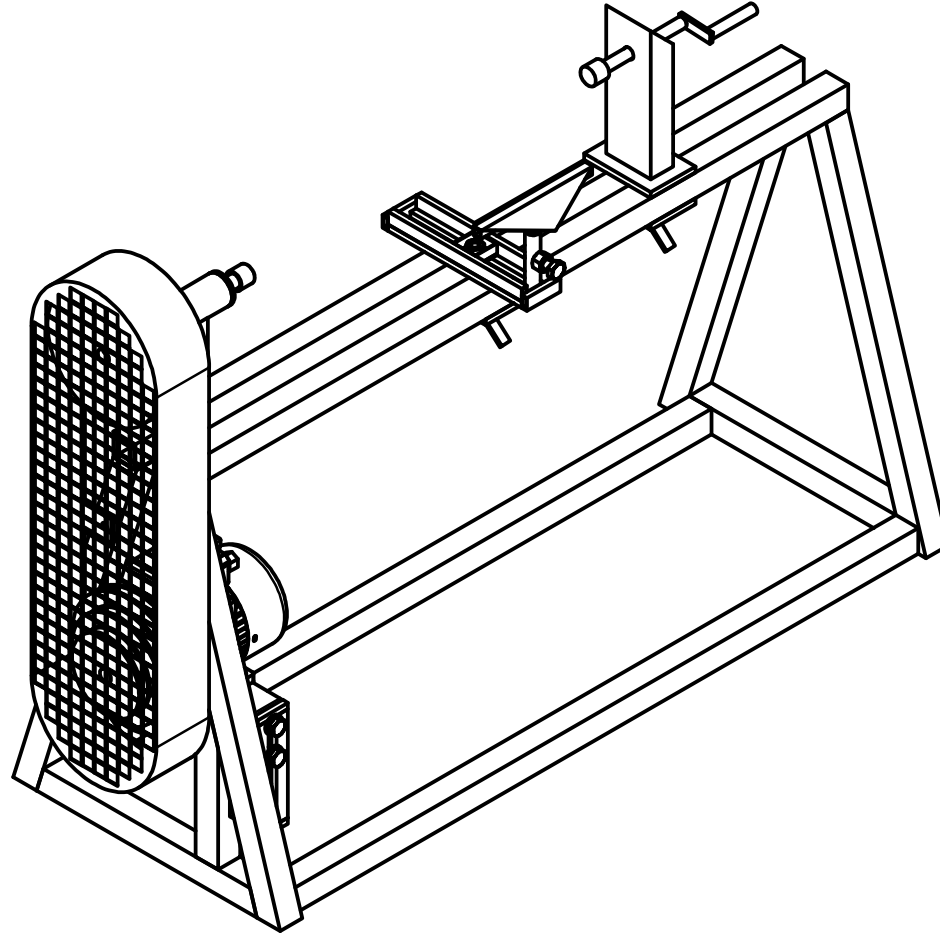
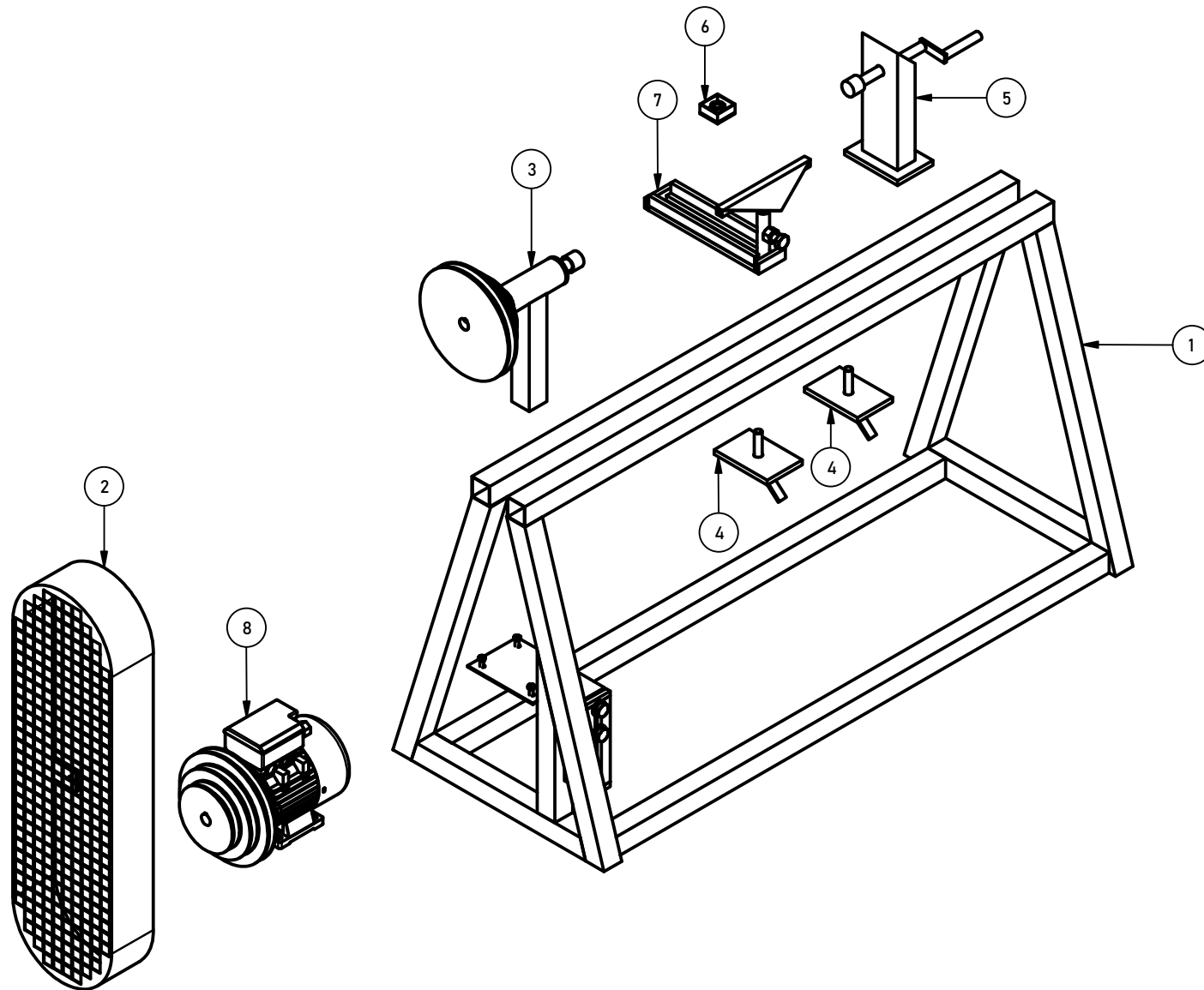




PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME WOOD TURNING LATHE	PART CODE 1	DOCUMENT TYPE ASSEMBLY	MATERIAL		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME WOOD TURNING LATHE.iam	VERSION 1.0	QUANTITY 1	
		SCALE 1 / 12	SHEET 1/44	DATE 2/10/2020	



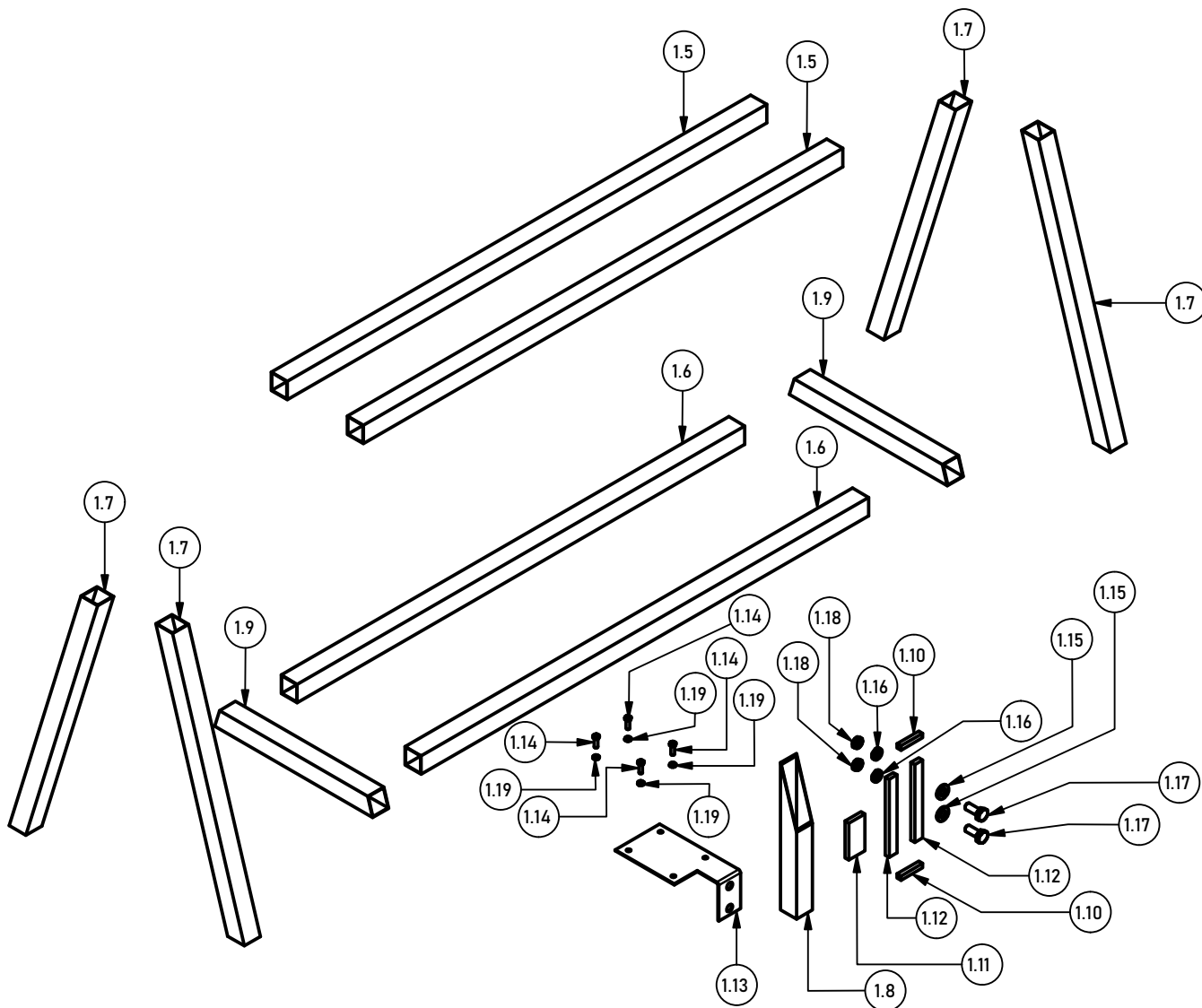
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PART NAME WOOD TURNING LATHE	PART CODE 1.1	DOCUMENT TYPE ASSEMBLY	MATERIAL		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME WOOD TURNING LATHE.iam	VERSION 1.0	QUANTITY 1	
		SCALE 1 / 13	SHEET 2/44	DATE 2/10/2020	

PARTS LIST						
POS.	POS. OLD	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS
A1		1	WOOD TURNING LATHE	WOOD TURNING LATHE		
A2		1	WOOD TURNING LATHE	WOOD TURNING LATHE		
B1		1	PARTS LIST	PARTS LIST		
B2		1	PARTS LIST	PARTS LIST		
1.0		1	BED	BED		
1.1		2	TOP	TOP.ipt		STEEL A36
1.2		2	BASE	BASE.ipt	Production	STEEL A36
1.3		4	LEGS A	LEGS A.ipt	Production	STEEL A36
1.4		1	LEGS B	LEGS B.ipt	Production	STEEL A36
1.5		2	BASE CROSS SUPPORT	BASE CROSS SUPPORT.ipt	Production	STEEL A36
1.6		2	FLAT BAR C	FLAT BAR C.ipt	Production	STEEL A36
1.7		1	FLAT BAR B	FLAT BAR B.ipt	Production	STEEL A36
1.8		2	FLAT BAR A	FLAT BAR A.ipt	Production	STEEL A36
1.9		1	ENGINE SUPPORT	ENGINE SUPPORT.ipt	Production	STEEL C45
2		1	DRIVE BELT GUARD			
2.1		1	BELT GUARD	BELT GUARD .ipt	Production	STEEL C45
2.2		2	FLAT BAR	FLAT BAR.ipt	Production	STEEL A36
3		1	HEAD STOCK SPLINDLE			
3.1		1	HEADSTOCK SHAFT	HEADSTOCK SHAFT.ipt	Production	STEEL C45 HARDENED
3.2		2	HEADSTOCK BEARING CAPS	HEADSTOCK BEARING CAPS.ipt	Production	STEEL C45
3.3		1	BASE CYLINDER	BASE CYLINDER.ipt	Production	STEEL A36
3.4		1	BASE TUBE	BASE TUBE.ipt	Production	STEEL A36
3.5		2	PULLEY	PULLEY.ipt	Production	STEEL C45
3.6		1	CRADLE	CRADLE.ipt	Production	STEEL C45
3.7		1	LIVE CENTER	LIVE CENTER.ipt	Production	STEEL C45
4		1	TAILSTOCK LOCK			STEEL A36
4.1		2	FLAT BAR	FLAT BAR D.ipt	Production	STEEL A36
4.2		2	PLATEN	PLATEN.ipt	Production	STEEL A36
5		1	TAIL STOCK			
5.1		1	TYPE U BEAM	TYPE U BEAM.ipt	Production	STEEL A36
5.2		1	PLATEN	PLATEN A.ipt	Production	STEEL A36
5.3		1	TUBE	TUBE.ipt	Production	STEEL A36
5.4		1	THREADED BAR	THREADED BAR.ipt	Production	STEEL C45
5.5		1	TAIL STOCK LIVE CENTER	TAIL STOCK LIVE CENTER.ipt	Production	STEEL C45
6		1	TOOL POST CLAMP PARTS			
6.1		2	TUBE A	TUBE A.ipt	Production	STEEL A36
6.2		2	PLATEN B	PLATEN B.ipt	Production	STEEL C45
7		1	TOOL POST PARTS			
7.1		1	FRAME A	FRAME A.ipt	Production	STEEL A36
7.2		1	FRAME B	FRAME B.ipt	Production	STEEL A36
7.3		1	TOOL REST B	TOOL REST B.ipt	Production	STEEL A36
7.4		1	TOOL REST C	TOOL REST C.ipt	Production	STEEL A36
7.5		1	TOOLREST BANJO	TOOLREST BANJO.ipt	Production	STEEL A36
7.6		1	TOOL REST A	TOOL REST A.ipt	Production	STEEL C45
8		1	MOTOR	MOTOR		

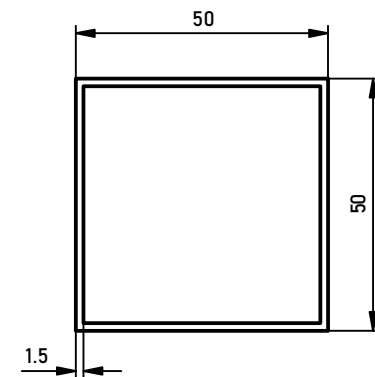
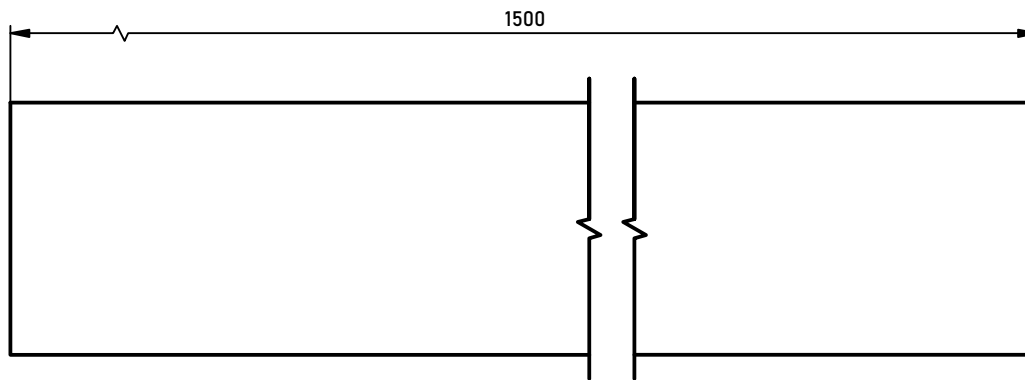
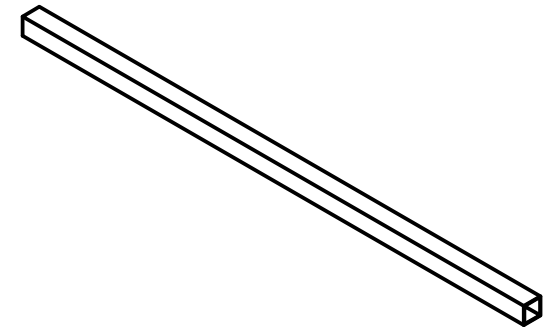
PROJECT WOOD TURNING LATHE		CREATED BY A. PARDO		APPROVED BY	
PART NAME PARTS LIST		PART CODE B1		DOCUMENT TYPE PARTS LIST	
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development		LICENSE CC-BY-SA 4.0		FILE NAME	
				SCALE	VERSION 1.0
				SHEET 3/44	QUANTITY DATE 2/10/2020

PARTS LIST						
POS.	POS. OLD	QTY	PART NAME	FILE NAME	PART TYPE	SPECIFICATIONS
1.10		4	Metric Formed Hex Screw - Formed Hex Screw - Metric (2)		Standard	ANSI B18.2.3.2M - M8x1,25 x 2
1.11		2	Circular Washer		Standard	IFI 542 - 16
1.12		2	Lock Washers (Metric Series) Heavy Helical Spring Lock Washers.		Standard	ASME B18.21.2M - 16B
1.13		3	Heavy Hex Screw (Regular Thread - Metric)		Standard	ANSI B18.2.3.3M - M16x2 x 40
1.14		5	Hex Jam Nut		Standard	ANSI B18.2.4.5M - M16 x 2
1.15		4	Hex Jam Nut		Standard	ANSI B18.2.4.5M - M8 x 1.25
3.8		2	Airframe Ball Bearings, Single Row, Rigid Diameter Series 2		Standard	ANSI_AFBMA 16.1 - 25 x 52 x 17
4.3		1	Metric Heavy Hex Bolt		Standard	ANSI B18.2.3.6M - M16 x 2 x 70
5.6		1	Heavy Hex Nut		Standard	ANSI B18.2.4.6M - M20 x 2.5 - 0,8

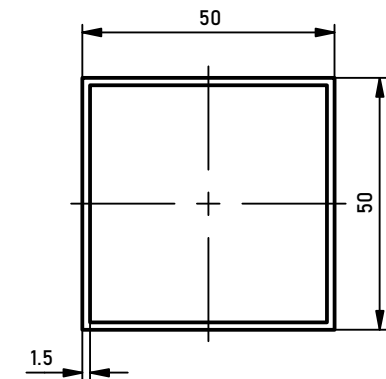
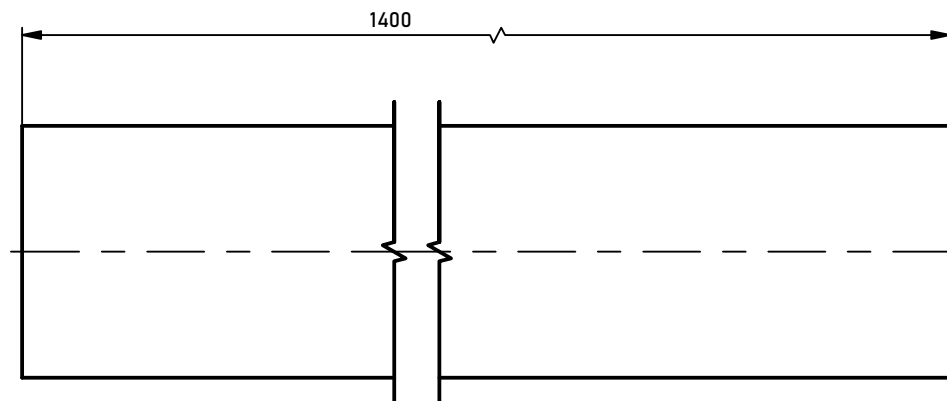
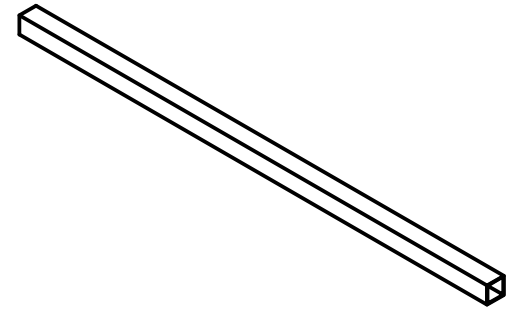
PROJECT WOOD TURNING LATHE		CREATED BY A. PARDO		APPROVED BY	
PART NAME PARTS LIST		PART CODE B2		DOCUMENT TYPE PARTS LIST	MATERIAL
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development		LICENSE CC-BY-SA 4.0		FILE NAME	VERSION 1.0
				SCALE	QUANTITY 4/44
					DATE 2/10/2020



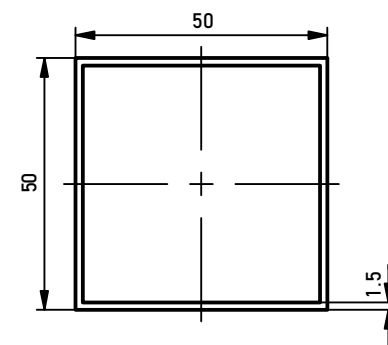
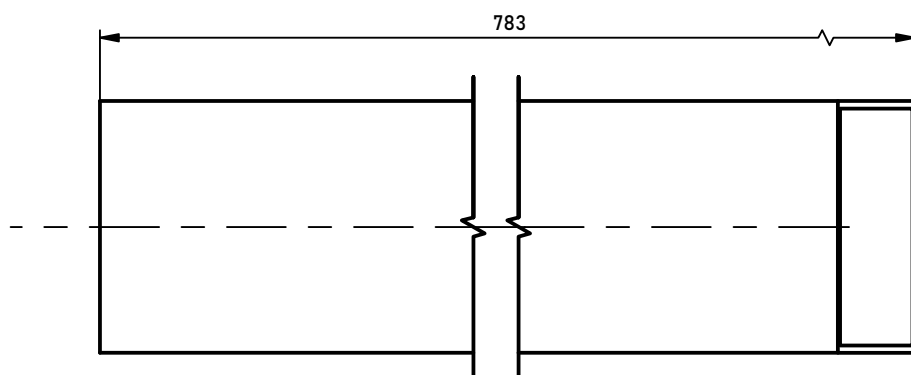
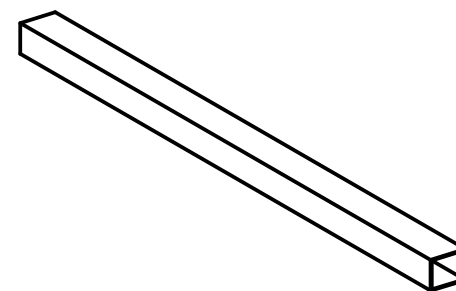
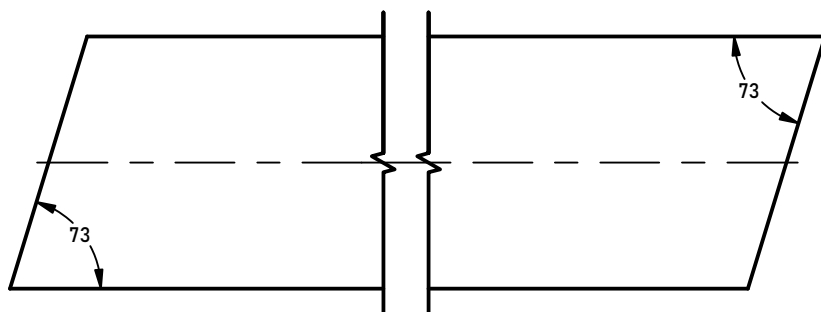
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY		
PART NAME BED	PART CODE 1.0	DOCUMENT TYPE ASSEMBLY	MATERIAL	
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME BED.iam	VERSION 1.0	QUANTITY 1
		SCALE 1 / 15	SHEET 5/44	DATE 22/9/2020



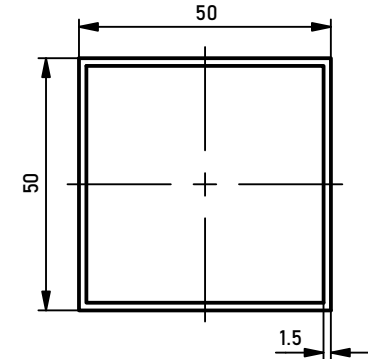
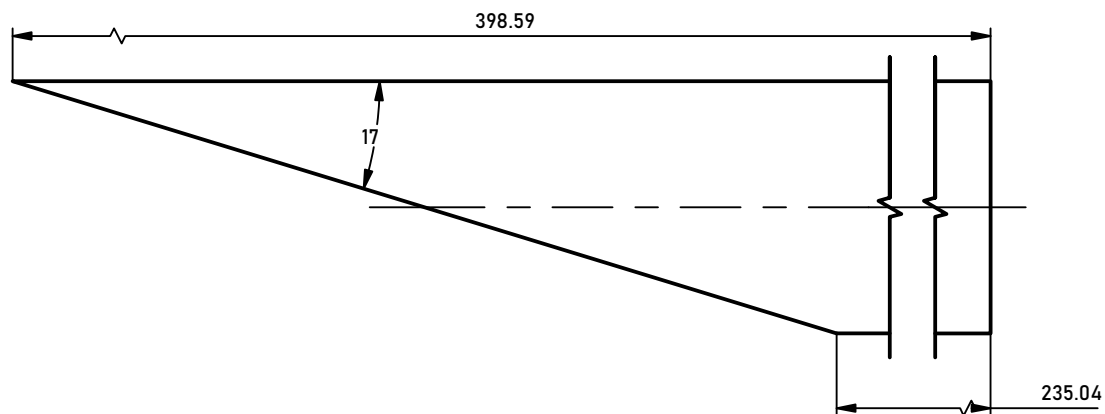
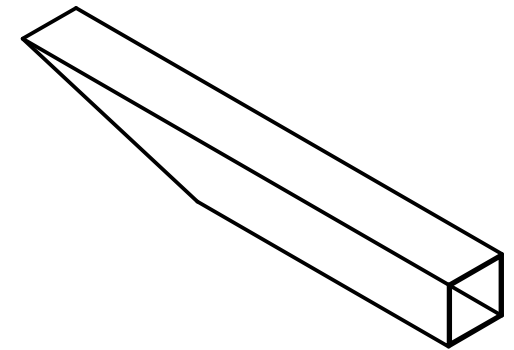
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME TOP	PART CODE 1.1	DOCUMENT TYPE PART	MATERIAL STEEL A36		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME TOP.ipt	VERSION 1.0	QUANTITY 1	
			SCALE 1 : 1.5	SHEET 6/44	DATE 22/9/2020



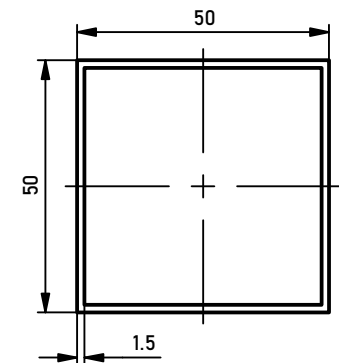
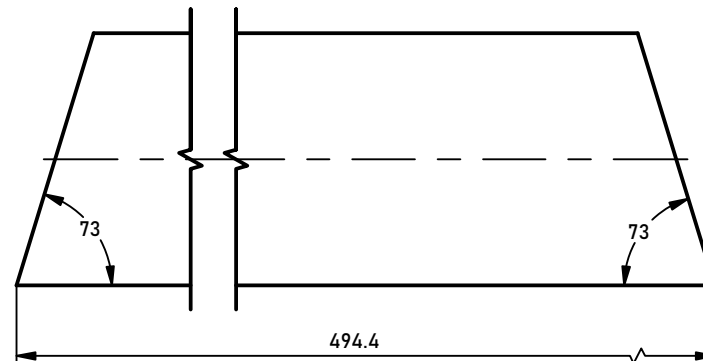
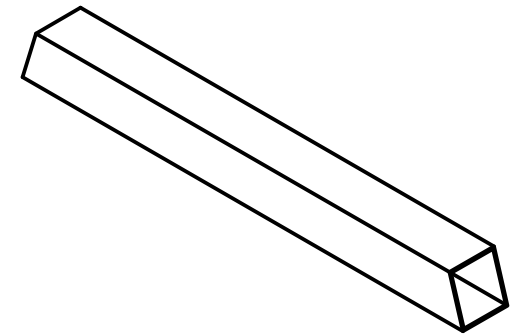
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME BASE	PART CODE 1.2	DOCUMENT TYPE PART	MATERIAL STEEL A36		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME BASE.ipt	VERSION 1.0	QUANTITY 1	
			SCALE 1:1.5	SHEET 7/44	DATE 22/9/2020



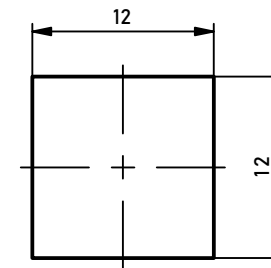
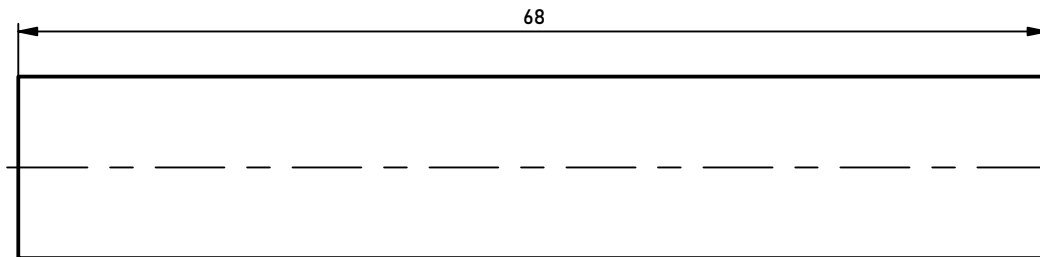
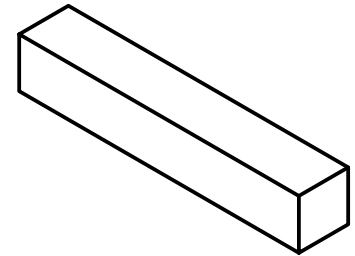
PROJECT WOOD TURNING LATHE		CREATED BY A. PARDO		APPROVED BY	
PART NAME LEGS A		PART CODE 1.3		DOCUMENT TYPE PART	MATERIAL STEEL A36
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development		LICENSE CC-BY-SA 4.0		FILE NAME LEGS A.ipt	VERSION 1.0
				SCALE 1:1.5	QUANTITY 1
				SHEET 8/44	DATE 22/9/2020



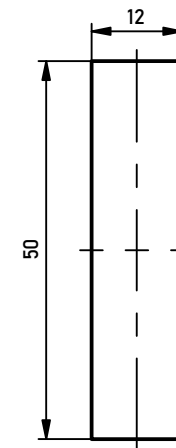
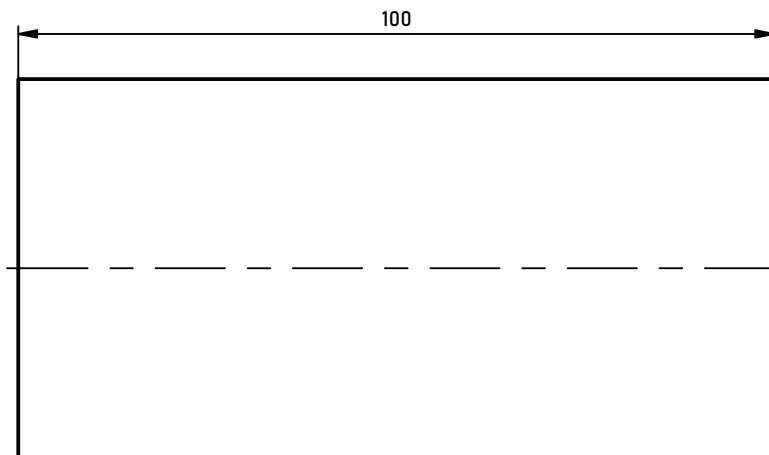
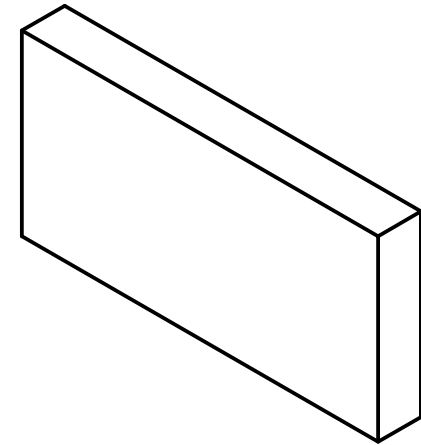
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME LEGS B	PART CODE 1.4	DOCUMENT TYPE PART	MATERIAL STEEL A36		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME LEGS B.ipt	VERSION 1.0	QUANTITY 1	
		SCALE 1:1.5	SHEET 9/44	DATE 22/9/2020	



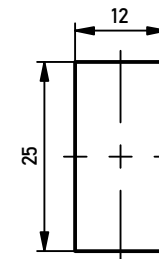
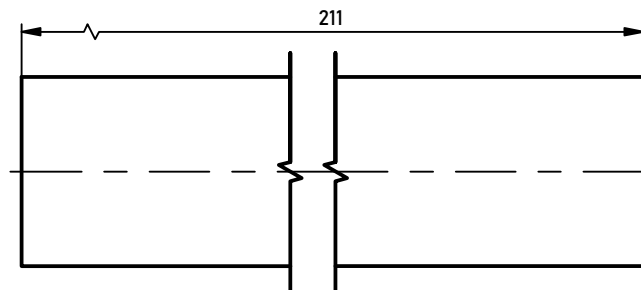
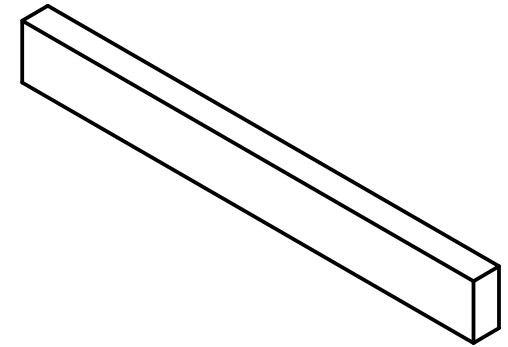
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PART NAME BASE CROSS SUPPORT		PART CODE 1.5		DOCUMENT TYPE PART	MATERIAL STEEL A36
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development		LICENSE CC-BY-SA 4.0		FILE NAME BASE CROSS SUPPORT.ipt	VERSION 1.0
				SCALE 1 : 1.5	QUANTITY 1
				SHEET 10/44	DATE 22/9/2020



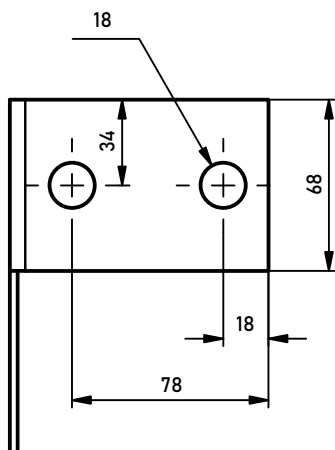
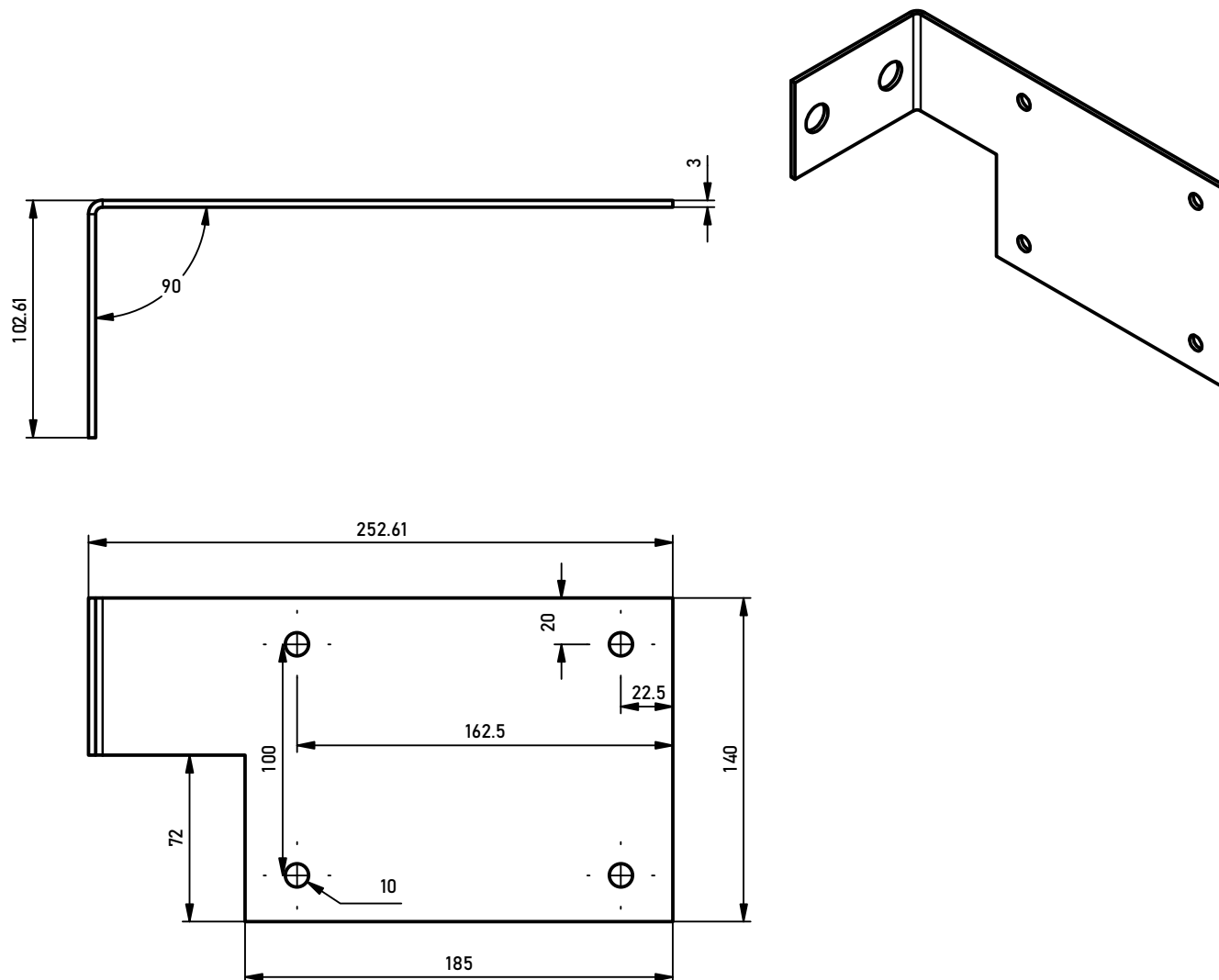
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME FLAT BAR C	PART CODE 1.6	DOCUMENT TYPE PART	MATERIAL STEEL A36		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME FLAT BAR C.ipt	VERSION 1.0	QUANTITY 1	
			SCALE 2 : 1	SHEET 11/44	DATE 22/9/2020



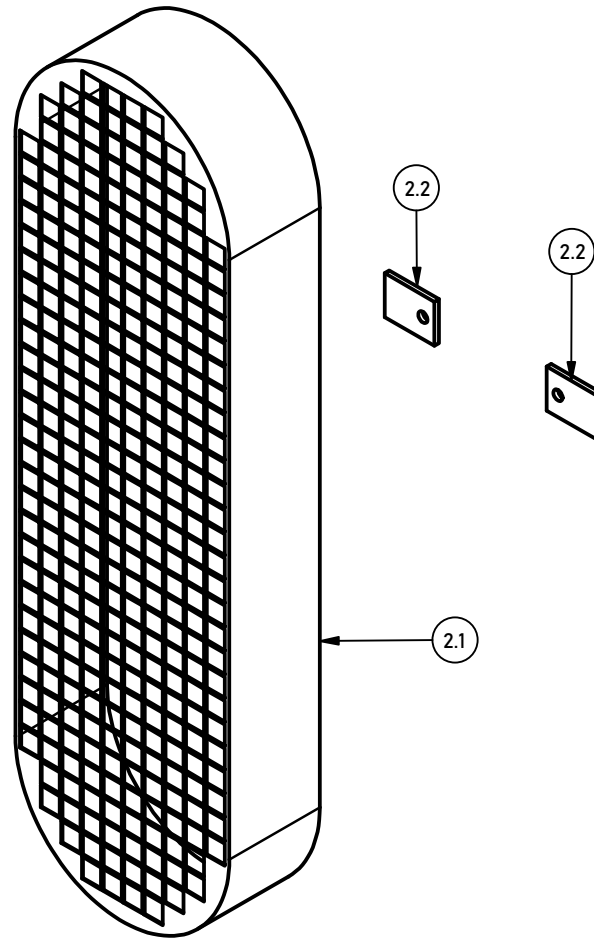
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME FLAT BAR B	PART CODE 1.7	DOCUMENT TYPE PART	MATERIAL STEEL A36		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME FLAT BAR B.ipt	VERSION 1.0	QUANTITY 1	
			SCALE 1:1	SHEET 12/44	DATE 22/9/2020



PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME FLAT BAR A	PART CODE 1.8	DOCUMENT TYPE PART	MATERIAL STEEL A36		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME FLAT BAR A.ipt	VERSION 1.0	QUANTITY 1	
		SCALE 1:1	SHEET 13/44	DATE 22/9/2020	

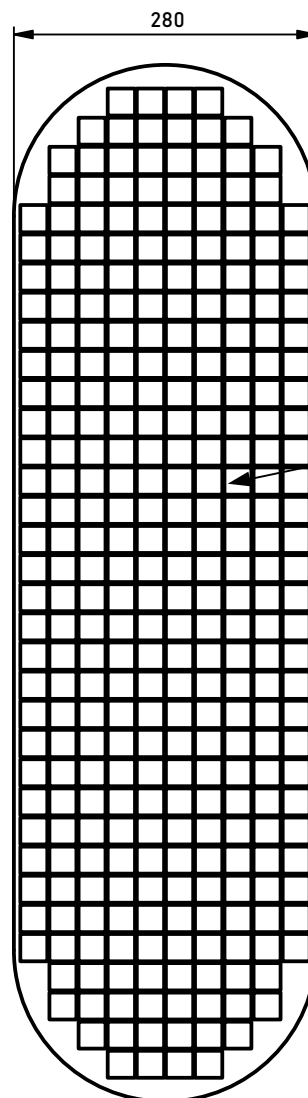
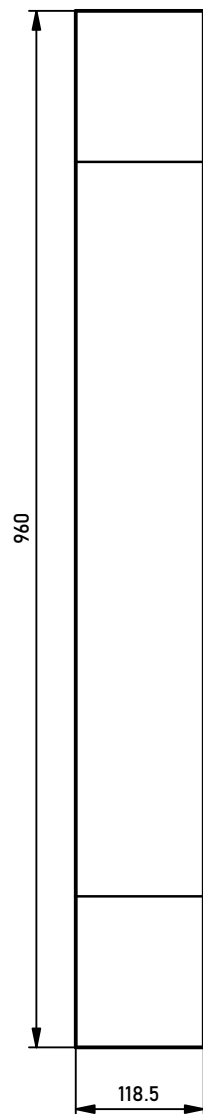


PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY		
PART NAME ENGINE SUPPORT	PART CODE 1.9	DOCUMENT TYPE PART	MATERIAL STEEL C45	
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME ENGINE SUPPORT.ipt	VERSION 1.0	QUANTITY 1
		SCALE 1 / 3	SHEET 14/44	DATE 23/9/2020

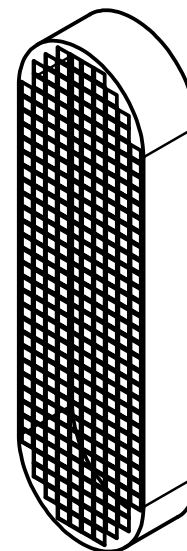


PARTS LIST				
ITEM	STOCK NUMBER	QTY	PART NUMBER	DESCRIPTION
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2.2	2.2	2	FLAT BAR	FLAT BAR

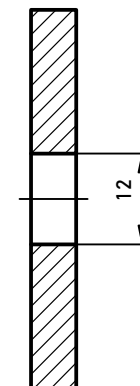
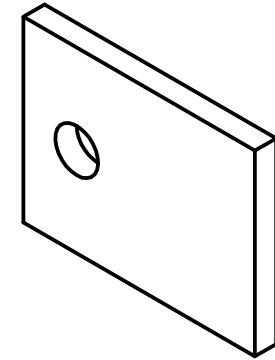
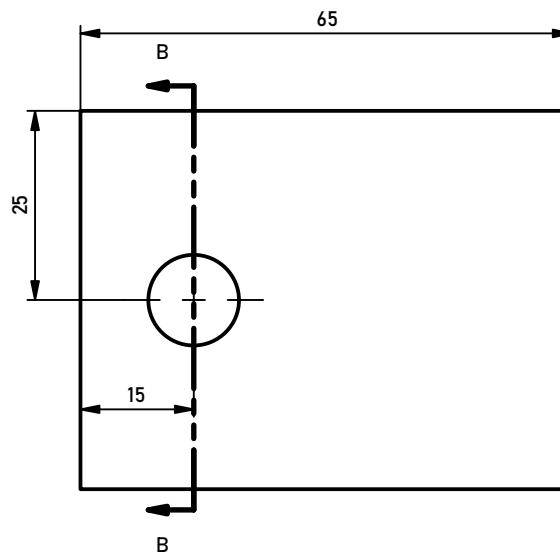
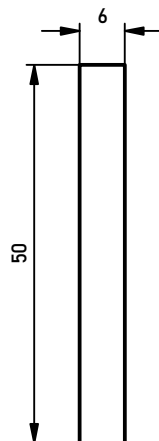
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME DRIVE BELT GUARD	PART CODE 2.0	DOCUMENT TYPE ASSEMBLY	MATERIAL		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME DRIVE BELT GUARD.iam	VERSION 1.0	QUANTITY 1	
		SCALE 1 / 7	SHEET 15/44	DATE 23/9/2020	



25*25 PERFORATIONS
ON THE ENTIRE FLAT SURFACE

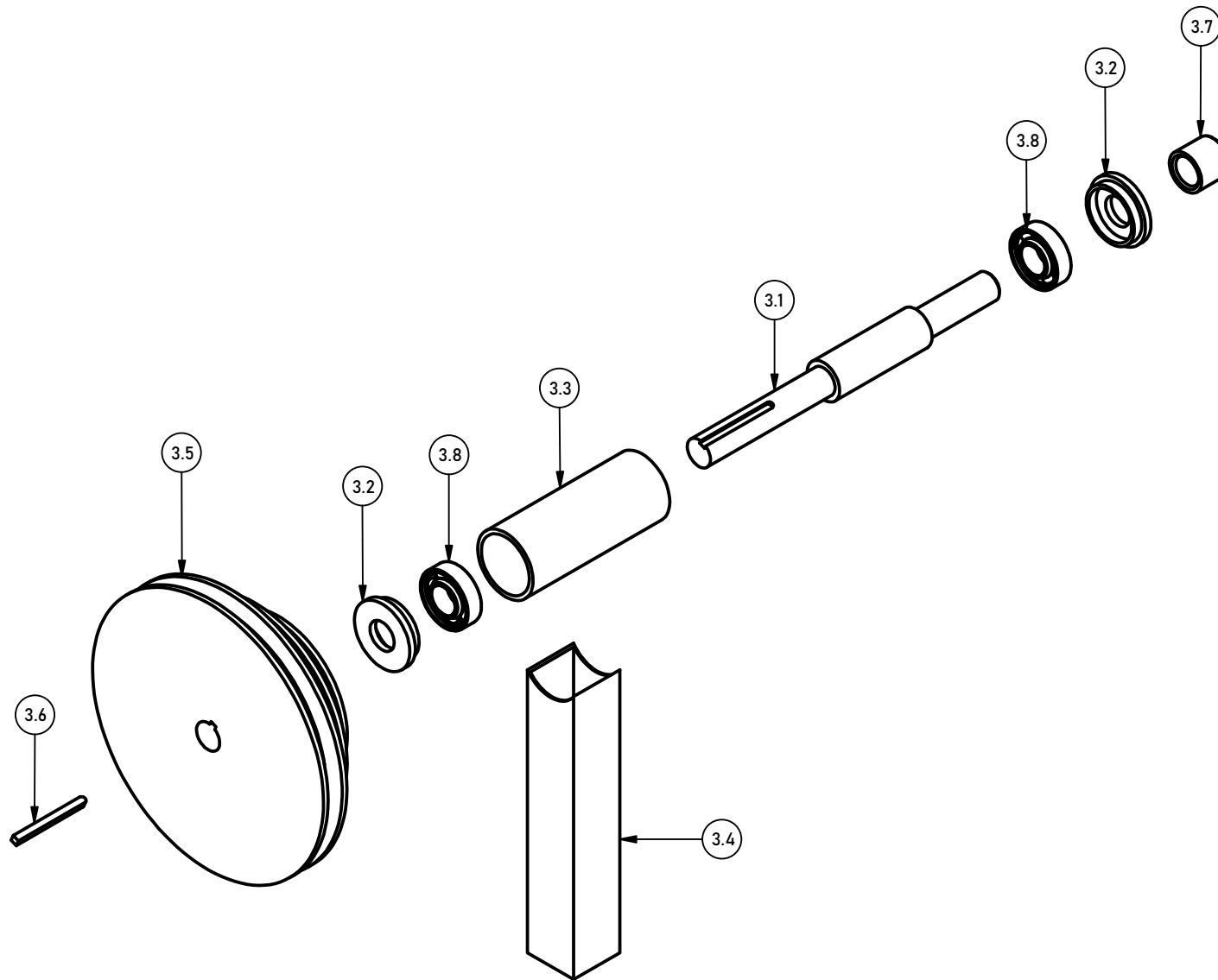


PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME BELT GUARD	PART CODE 2.1	DOCUMENT TYPE PART	MATERIAL STEEL C45		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME BELT GUARD .ipt	VERSION 1.0	QUANTITY 1	
		SCALE 1 / 7	SHEET 16/44	DATE 23/9/2020	

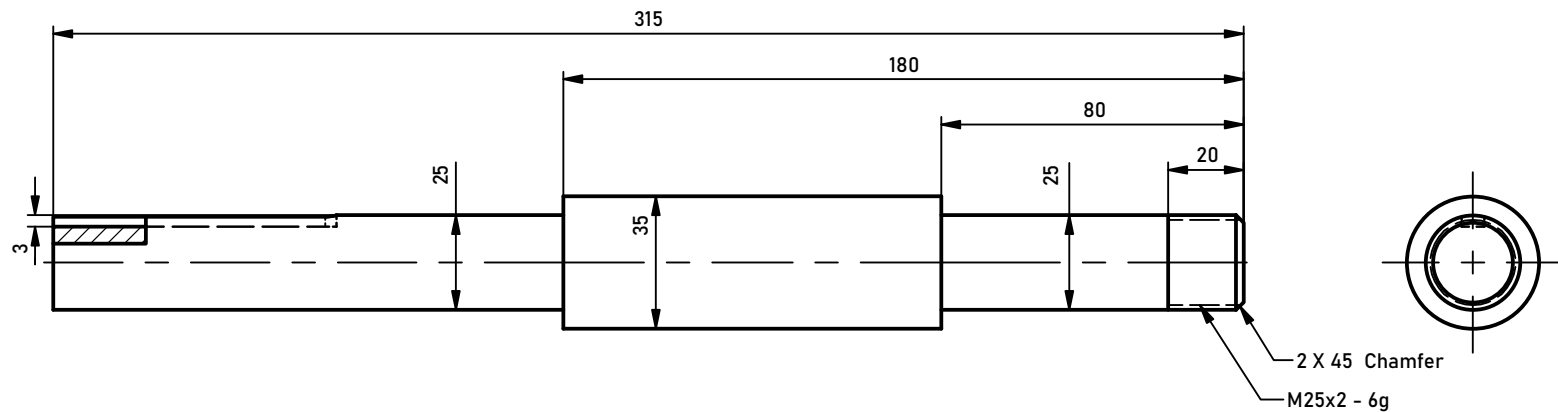
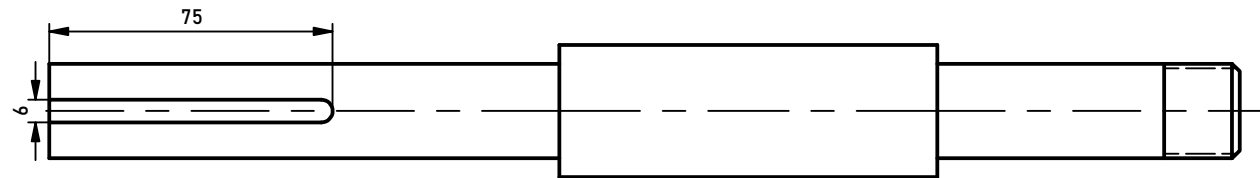
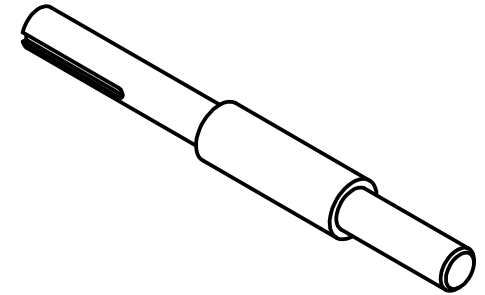


SECTION B-B
SCALE 1:1

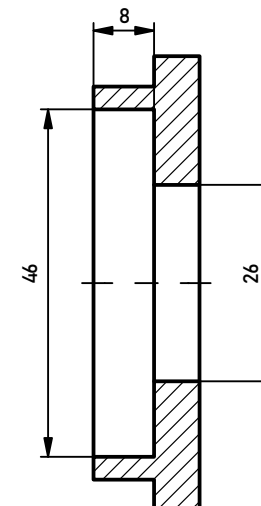
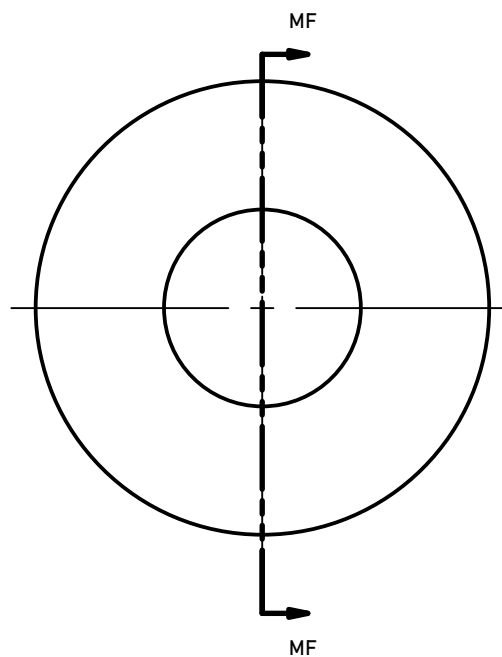
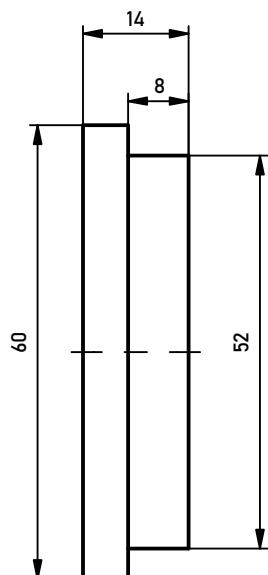
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME FLAT BAR	PART CODE 2.2	DOCUMENT TYPE PART	MATERIAL STEEL A36		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME FLAT BAR.ipt	VERSION 1.0	QUANTITY 1	
		SCALE 1:1	SHEET 17/44	DATE 22/9/2020	



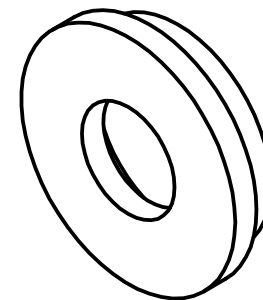
PROJECT WOOD TURNING LATHE		CREATED BY A. PARDO		APPROVED BY	
PART NAME HEAD STOCK SPLINDLE		PART CODE 3.0		DOCUMENT TYPE ASSEMBLY	MATERIAL
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development		LICENSE CC-BY-SA 4.0		FILE NAME HEAD STOCK SPLINDLE.iam	VERSION 1.0
				SCALE 1 / 5	QUANTITY 1
				SHEET 18/44	DATE 22/9/2020



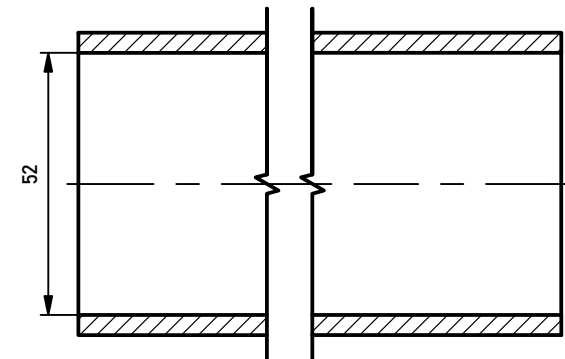
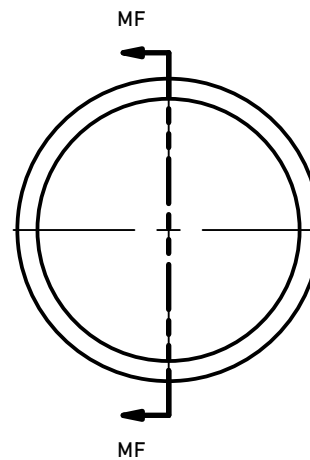
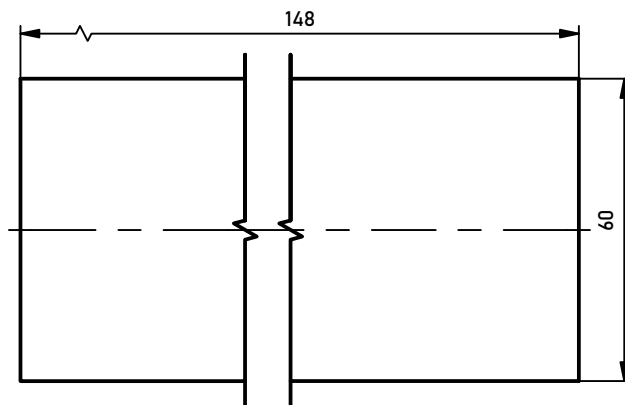
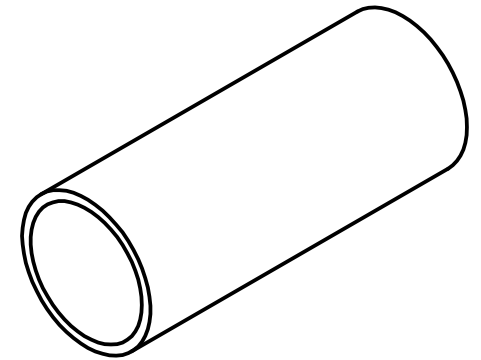
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME HEADSTOCK SHAFT	PART CODE 3.1	DOCUMENT TYPE PART	MATERIAL STEEL C45 HARDENED		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME HEADSTOCK SHAFT.ipt	VERSION 1.0	QUANTITY 1	
		SCALE 1 : 2	SHEET 19/44	DATE 22/9/2020	



SECTION MF-MF
SCALE 1:1

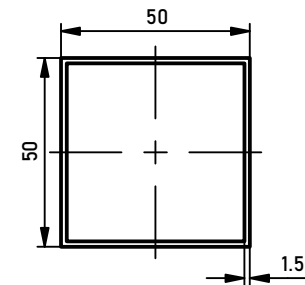
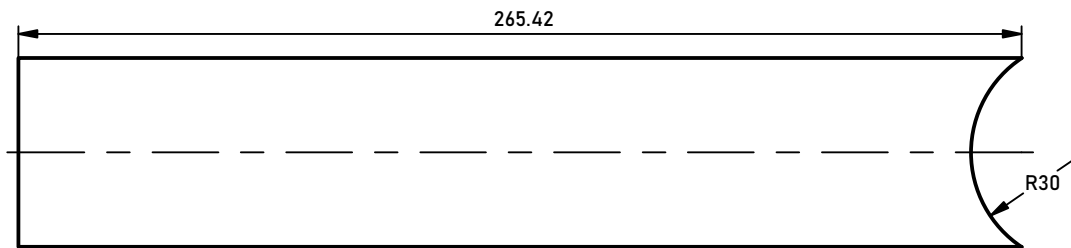
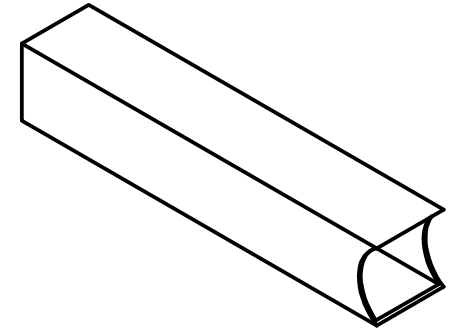


PROJECT WOOD TURNING LATHE		CREATED BY A. PARDO		APPROVED BY	
PART NAME HEADSTOCK BEARING CAPS		PART CODE 3.2		DOCUMENT TYPE PART	MATERIAL STEEL C45
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development		LICENSE CC-BY-SA 4.0		FILE NAME HEADSTOCK BEARING CAPS.ipt	VERSION 1.0
				SCALE 1:1	QUANTITY 1
				SHEET 20/44	DATE 22/9/2020

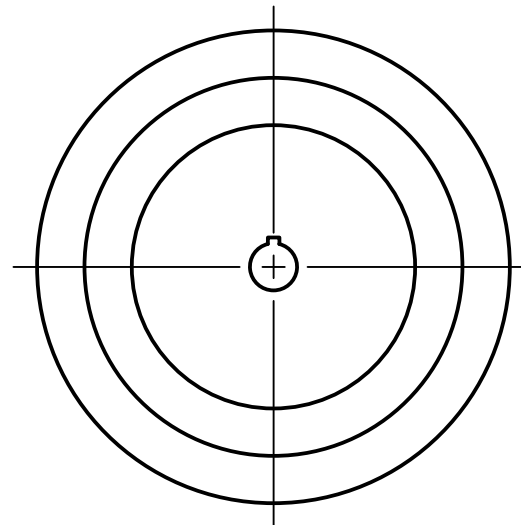
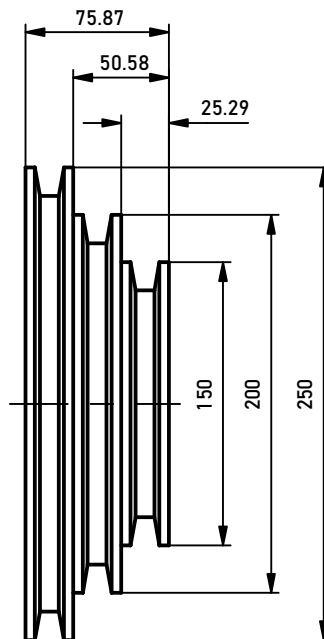
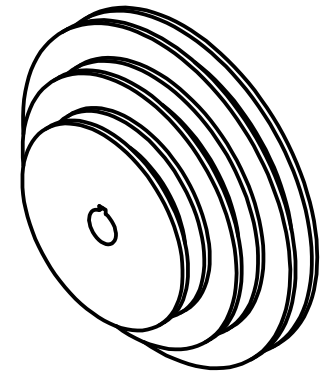


SECTION MF-MF
SCALE 1:1.5

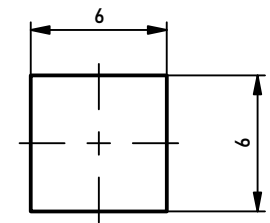
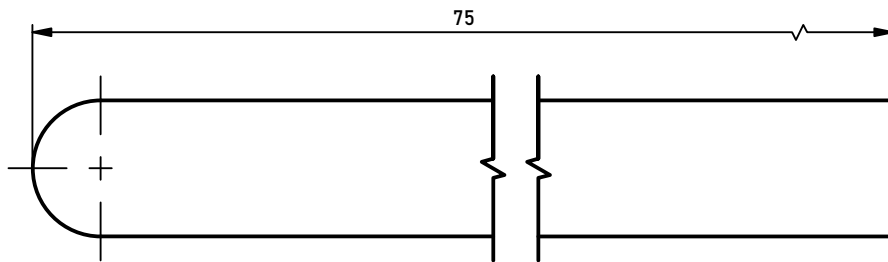
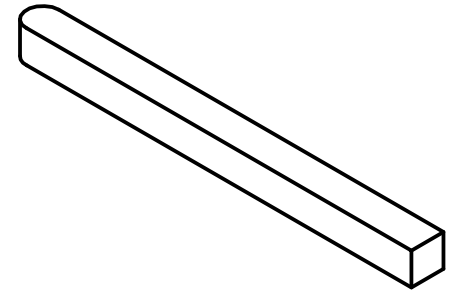
PROJECT WOOD TURNING LATHE		CREATED BY A. PARDO		APPROVED BY	
PART NAME BASE CYLINDER		PART CODE 3.3		DOCUMENT TYPE PART	MATERIAL STEEL A36
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development		LICENSE CC-BY-SA 4.0		FILE NAME BASE CYLINDER.ipt	VERSION 1.0
				SCALE 1:1.5	QUANTITY 1
				SHEET 21/44	DATE 22/9/2020



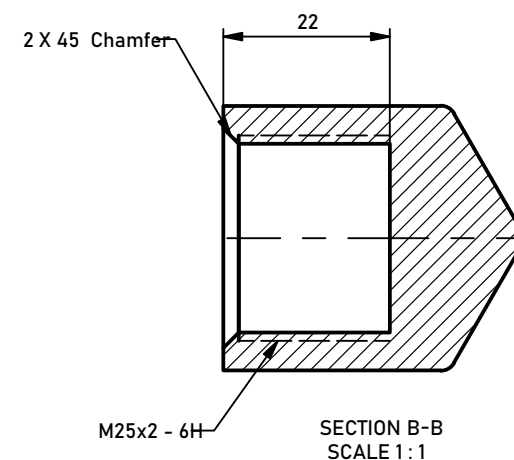
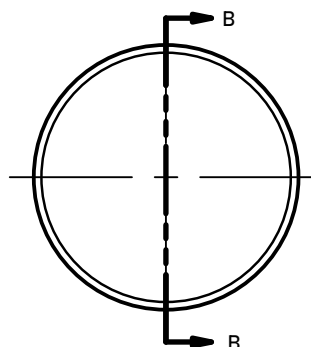
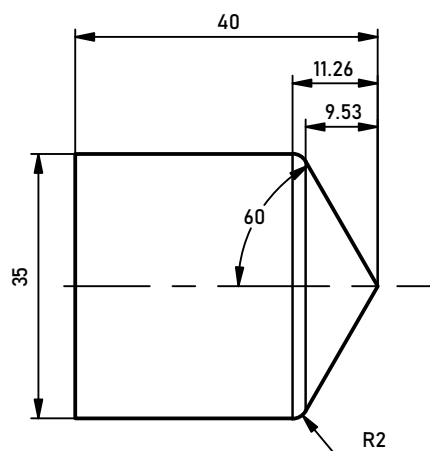
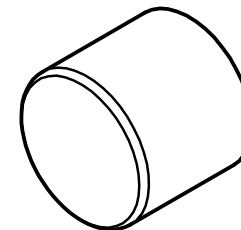
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME BASE TUBE	PART CODE 3.4	DOCUMENT TYPE PART	MATERIAL STEEL A36		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME BASE TUBE.ipt	VERSION 1.0	QUANTITY 1	
		SCALE 1 : 2	SHEET 22/44	DATE 22/9/2020	



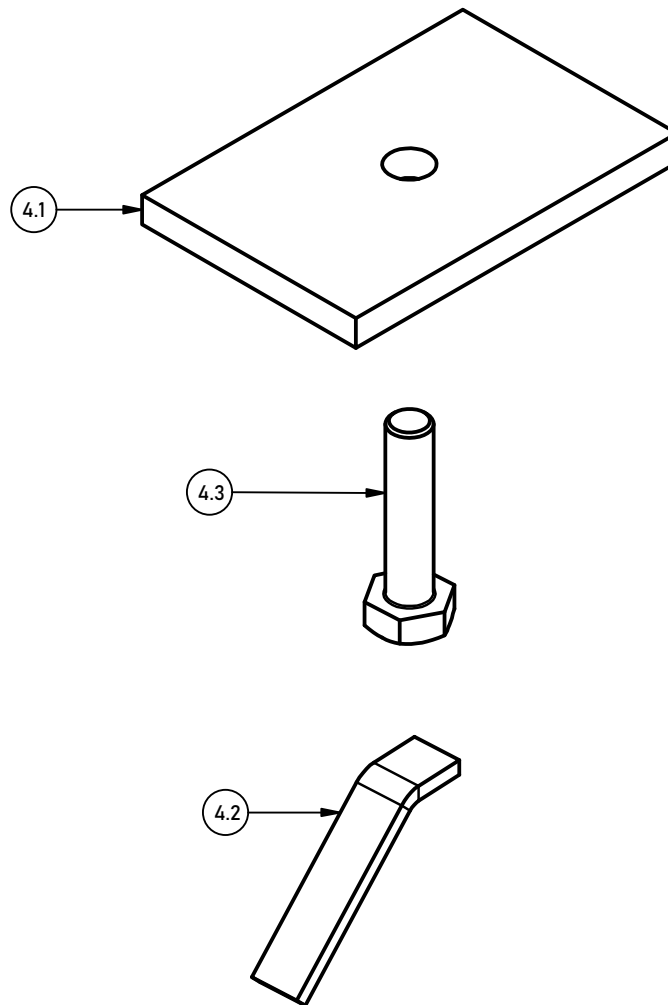
PROJECT WOOD TURNING LATHE		CREATED BY A. PARDO		APPROVED BY	
PART NAME PULLEY		PART CODE 3.5		DOCUMENT TYPE PART	MATERIAL STEEL C45
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development		LICENSE CC-BY-SA 4.0		FILE NAME PULLEY.ipt	VERSION 1.0
				SCALE 1 / 4	QUANTITY 1
				SHEET 23/44	DATE 22/9/2020



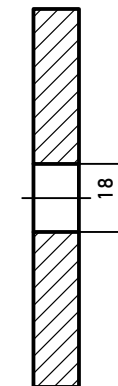
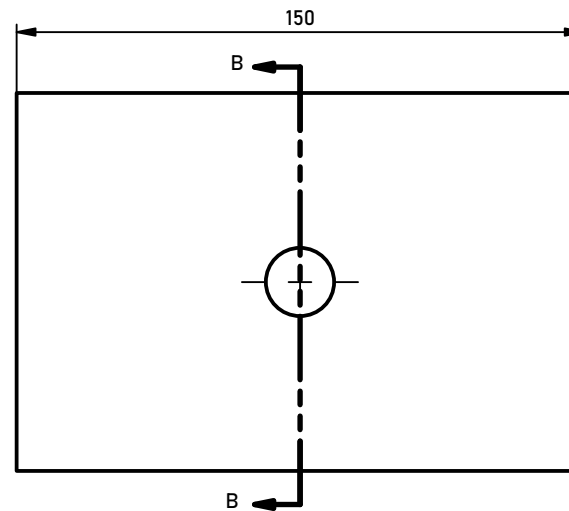
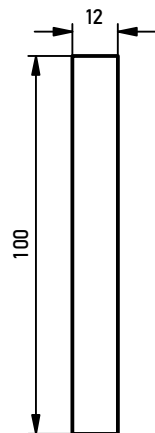
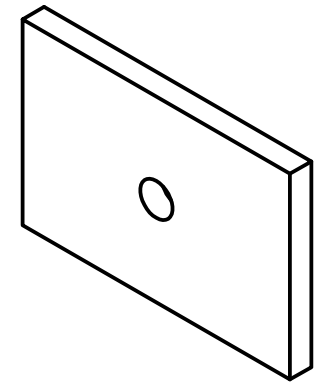
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME CRADLE	PART CODE 3.6	DOCUMENT TYPE PART	MATERIAL STEEL C45		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME CRADLE.ipt	VERSION 1.0	QUANTITY 1	
		SCALE 3 : 1	SHEET 24/44	DATE 22/9/2020	



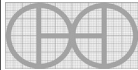
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY		
PART NAME LIVE CENTER	PART CODE 3.7	DOCUMENT TYPE PART	MATERIAL STEEL C45	
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME LIVE CENTER.ipt	VERSION 1.0	QUANTITY 1
		SCALE 1:1	SHEET 25/44	DATE 23/9/2020

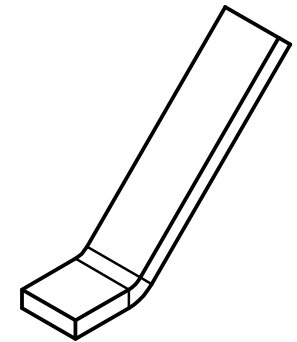
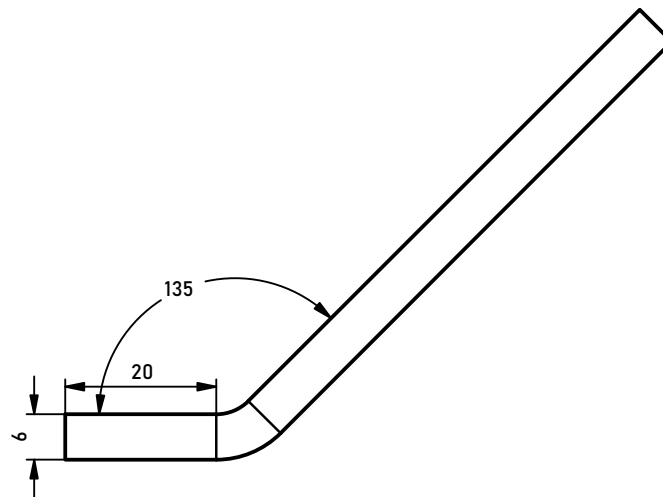
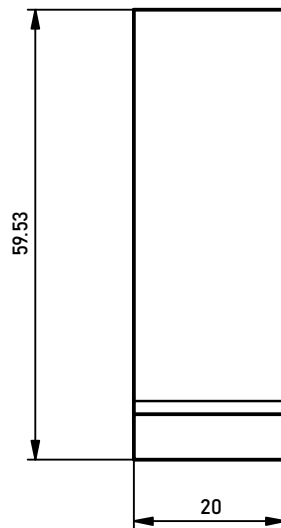


PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME TAILSTOCK LOCK	PART CODE 4.0	DOCUMENT TYPE ASSEMBLY	MATERIAL		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME TAILSTOCK LOCK.iam	VERSION 1.0	QUANTITY 1	
		SCALE 1 / 2.5	SHEET 26/44	DATE 23/9/2020	

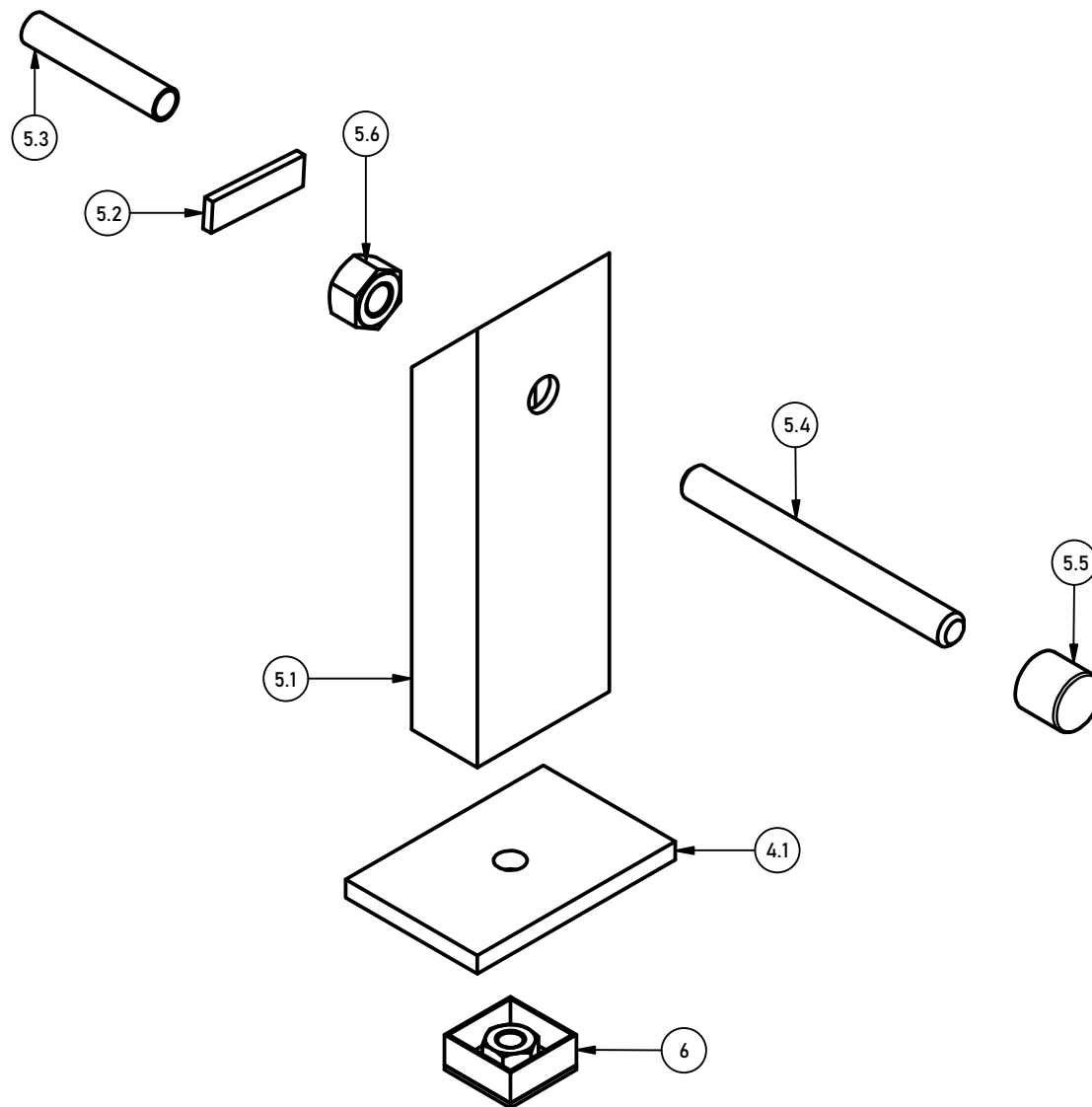


SECTION B-B
SCALE 1 / 2

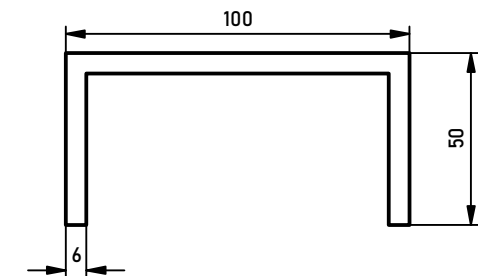
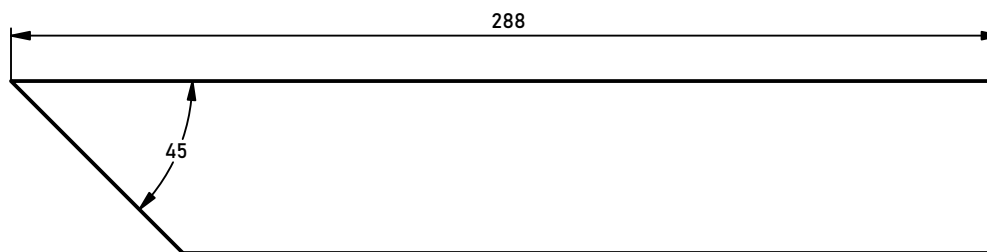
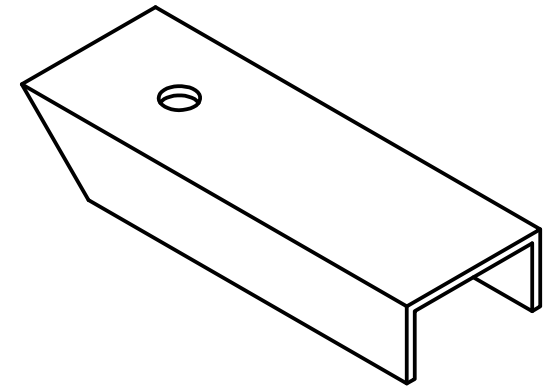
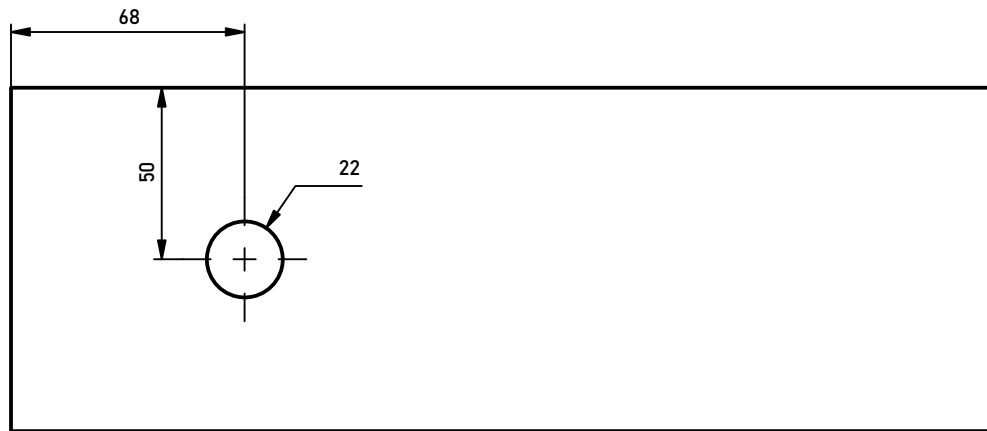
PROJECT WOOD TURNING LATHE		CREATED BY A. PARDO		APPROVED BY	
PART NAME FLAT BAR		PART CODE 4.1		DOCUMENT TYPE PART	MATERIAL STEEL A36
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development		LICENSE CC-BY-SA 4.0		FILE NAME FLAT BAR D.ipt	VERSION 1.0
				SCALE 1 / 2	QUANTITY 1
				SHEET 27/44	DATE 22/9/2020



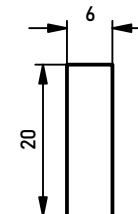
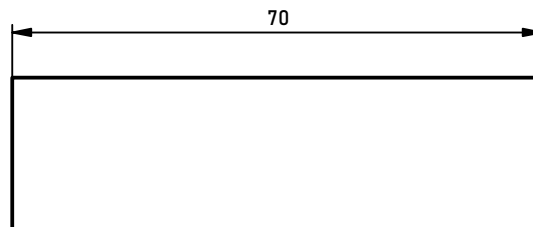
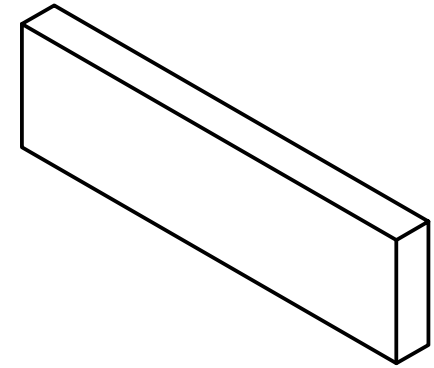
PROJECT WOOD TURNING LATHE		CREATED BY A. PARDO		APPROVED BY	
PART NAME PLATEN		PART CODE 4.2		DOCUMENT TYPE PART	MATERIAL STEEL A36
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development		LICENSE CC-BY-SA 4.0		FILE NAME PLATEN.ipt	VERSION 1.0
				SCALE 1:1	QUANTITY 1
				SHEET 28/44	DATE 23/9/2020



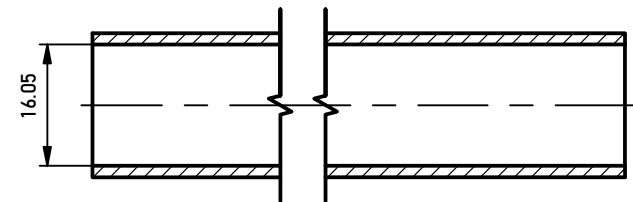
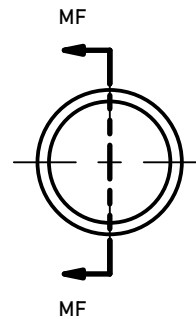
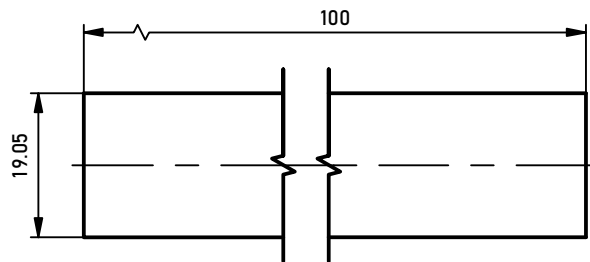
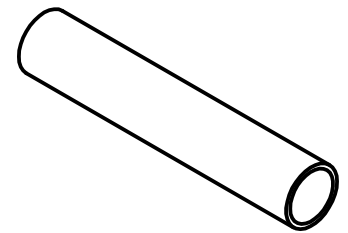
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME TAIL STOCK	PART CODE 5.0	DOCUMENT TYPE ASSEMBLY	MATERIAL		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME TAILSTOCK.iam	VERSION 1.0	QUANTITY 1	
		SCALE 1 / 4	SHEET 29/44	DATE 23/9/2020	



PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME TYPE U BEAM	PART CODE 5.1	DOCUMENT TYPE PART	MATERIAL STEEL A36		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME TYPE U BEAM.ipt	VERSION 1.0	QUANTITY 1	
		SCALE 1 : 2.2	SHEET 30/44	DATE 22/9/2020	

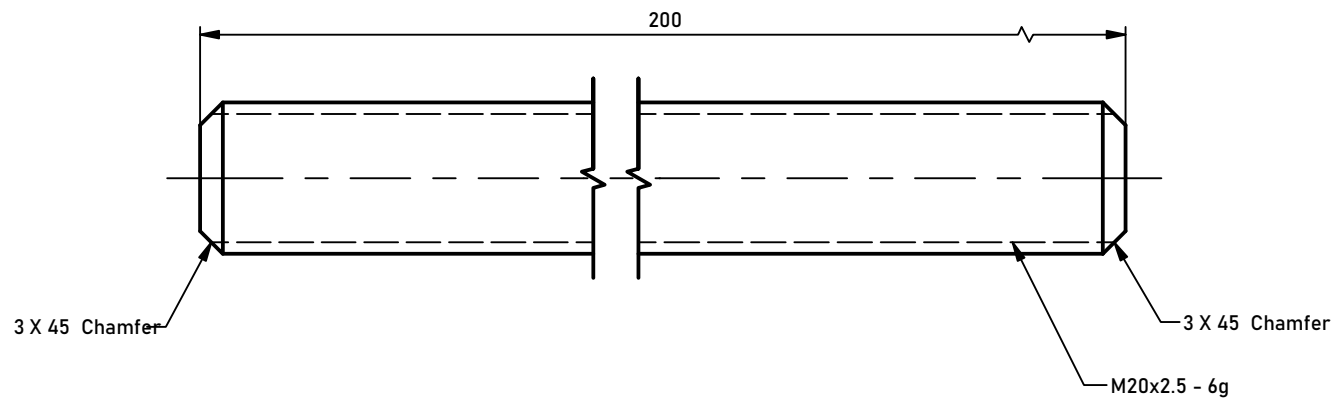
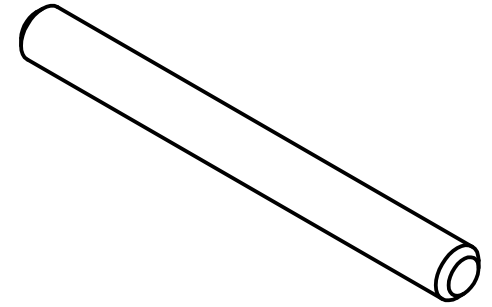


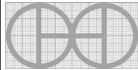
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME PLATEN	PART CODE 5.2	DOCUMENT TYPE PART	MATERIAL STEEL A36		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME PLATEN A.ipt	VERSION 1.0	QUANTITY 1	
			SCALE 1:1	SHEET 31/44	DATE 23/9/2020

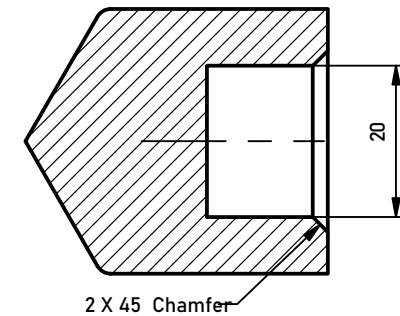
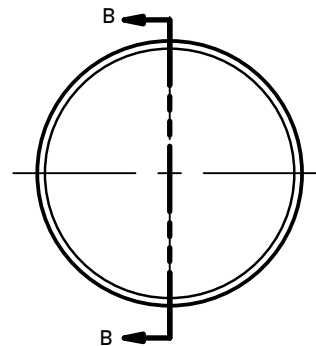
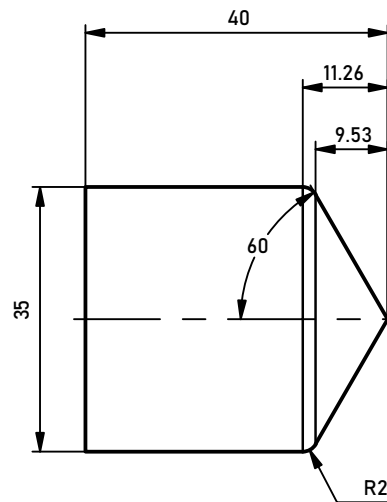
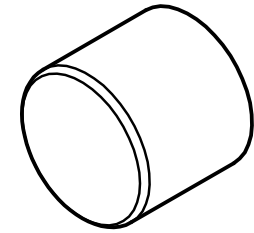


SECTION MF-MF
SCALE 1:1

PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME TUBE	PART CODE 5.3	DOCUMENT TYPE PART	MATERIAL STEEL A36		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME TUBE.ipt	VERSION 1.0	QUANTITY 1	
		SCALE 1:1	SHEET 32/44	DATE 23/9/2020	

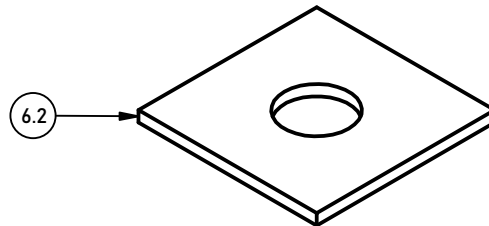
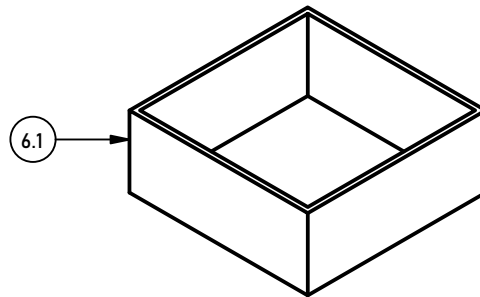
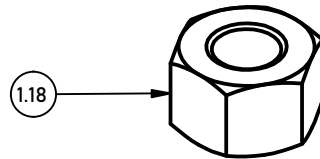


PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME THREADED BAR	PART CODE 5.4	DOCUMENT TYPE PART	MATERIAL STEEL C45		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME THREADED BAR.ipt	VERSION 1.0	QUANTITY 1	
		SCALE 1:1	SHEET 33/44	DATE 23/9/2020	

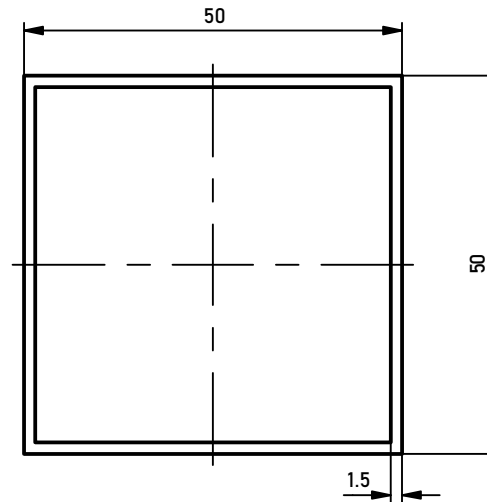
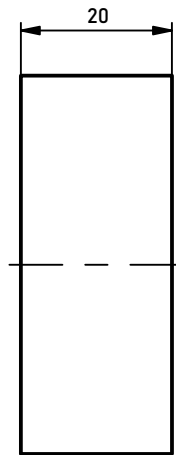
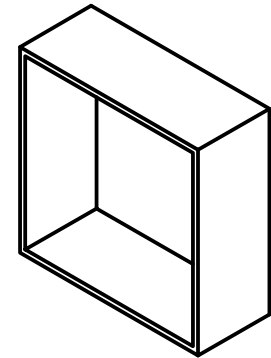


SECTION B-B
SCALE 1:1

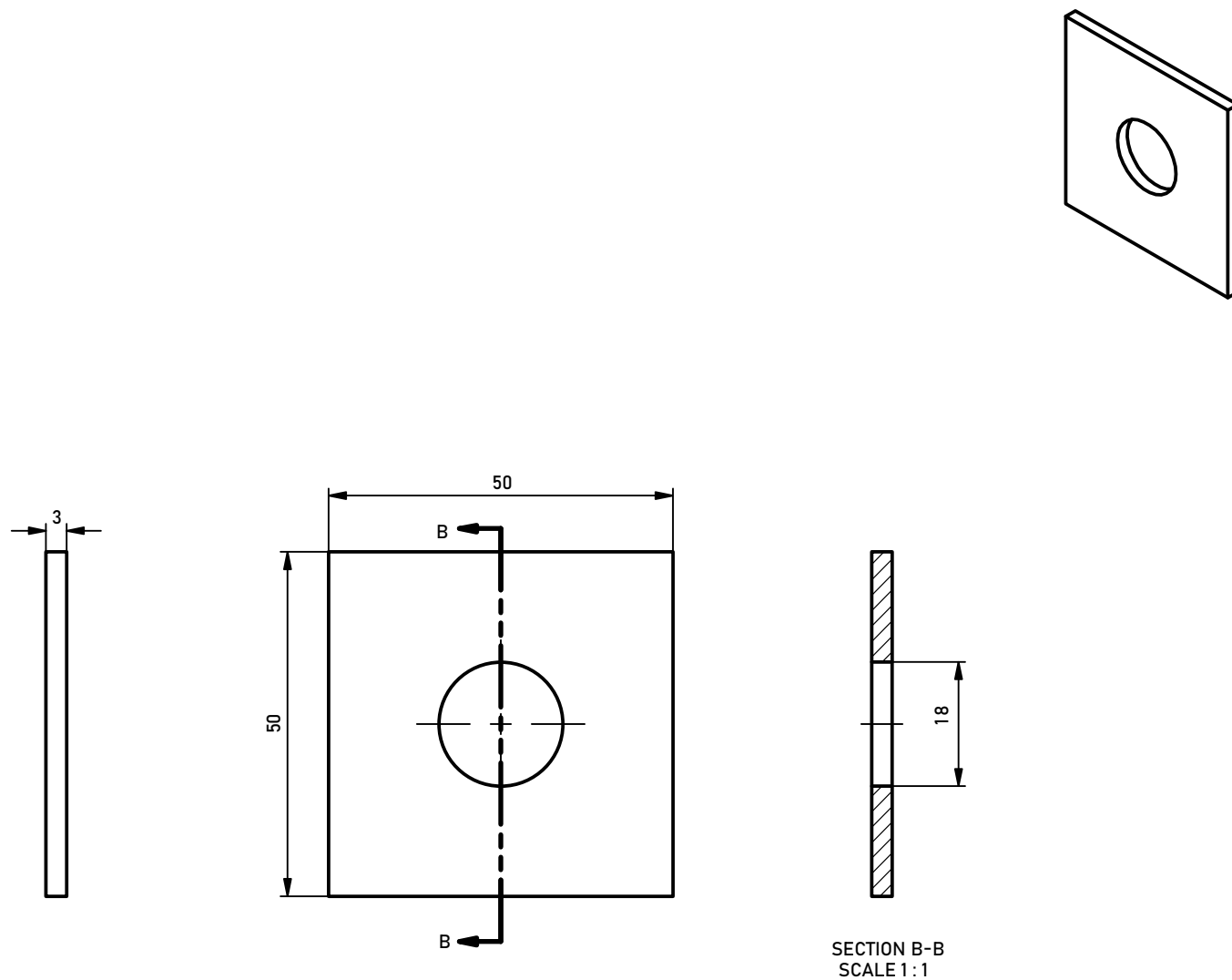
PROJECT WOOD TURNING LATHE		CREATED BY A. PARDO		APPROVED BY	
PART NAME TAIL STOCK LIVE CENTER		PART CODE 5.5		DOCUMENT TYPE PART	MATERIAL STEEL C45
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development		LICENSE CC-BY-SA 4.0		FILE NAME TAIL STOCK LIVE CENTER.ipt	VERSION 1.0
				SCALE 1:1	QUANTITY 1
				SHEET 34/44	DATE 23/9/2020



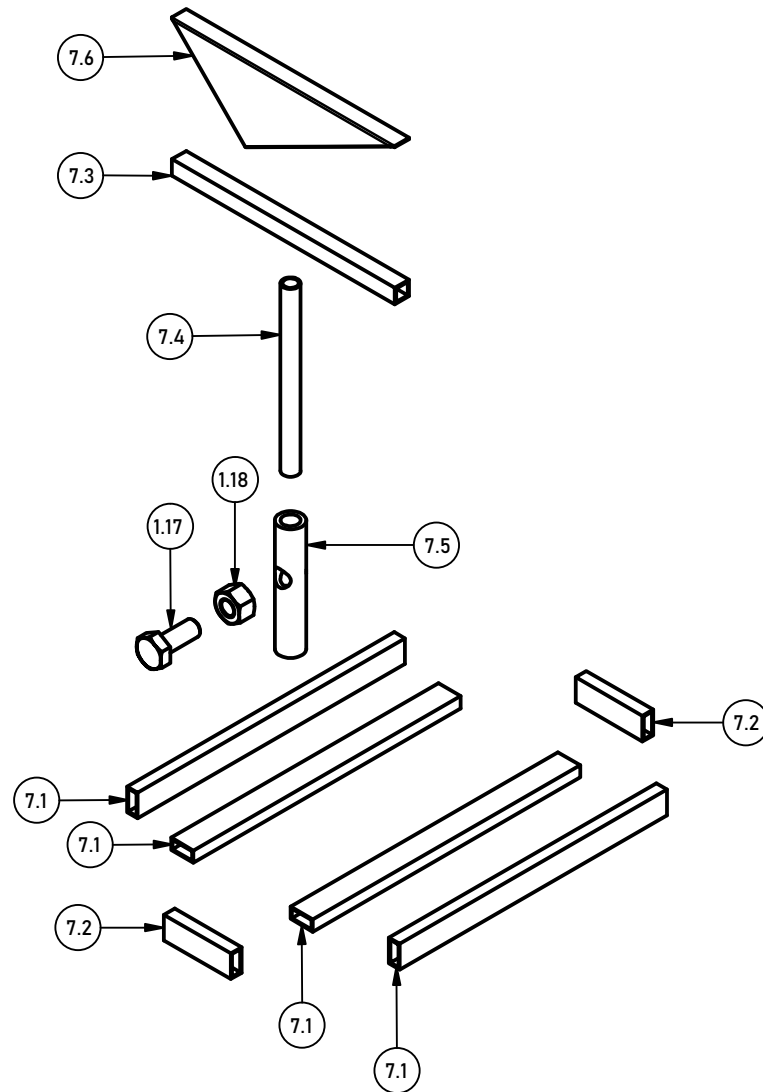
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME TOOL POST CLAMP PARTS	PART CODE 6.0	DOCUMENT TYPE ASSEMBLY	MATERIAL		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME TOOL POST CLAMP PARTS.iam	VERSION 1.0	QUANTITY 1	
			SCALE 1 / 1.5	SHEET 35/44	DATE 23/9/2020



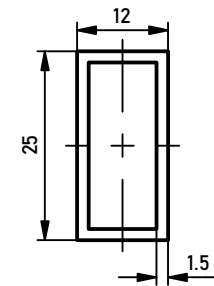
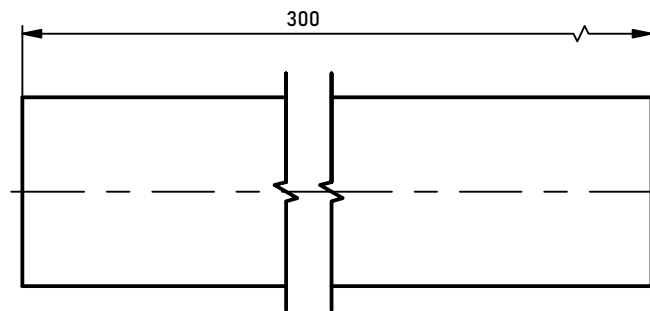
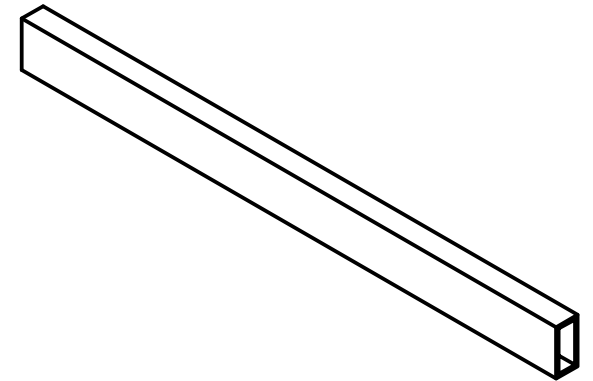
PROJECT WOOD TURNING LATHE		CREATED BY A. PARDO		APPROVED BY	
PART NAME TUBE A		PART CODE 6.1		DOCUMENT TYPE PART	MATERIAL STEEL A36
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development		LICENSE CC-BY-SA 4.0		FILE NAME TUBE A.ipt	VERSION 1.0
				SCALE 1:1	QUANTITY 1
				SHEET 36/44	DATE 22/9/2020



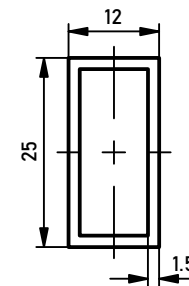
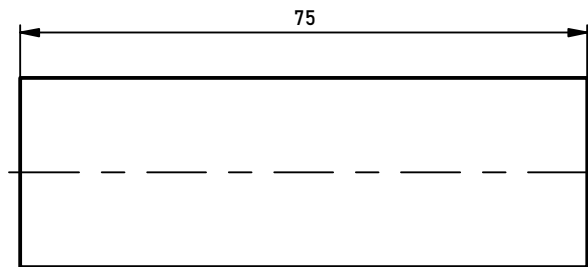
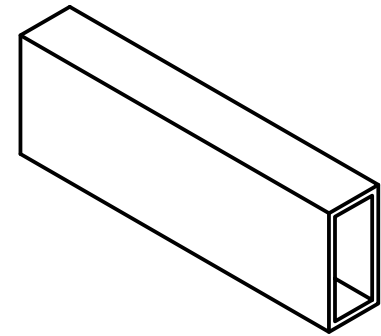
PROJECT WOOD TURNING LATHE		CREATED BY A. PARDO		APPROVED BY	
PART NAME PLATEN B		PART CODE 6.2		DOCUMENT TYPE PART	MATERIAL STEEL C45
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development		LICENSE CC-BY-SA 4.0		FILE NAME PLATEN B.ipt	VERSION 1.0
				SCALE 1:1	QUANTITY 1
				SHEET 37/44	DATE 22/9/2020



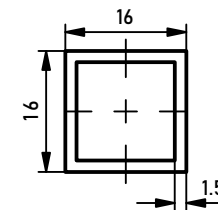
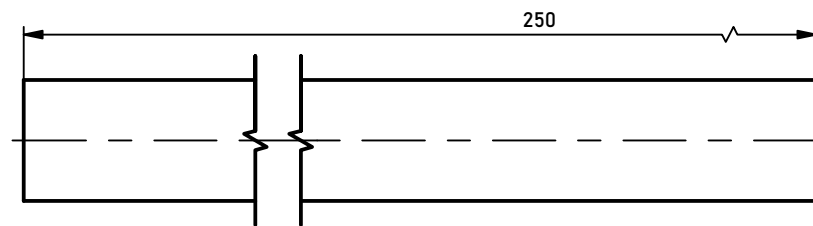
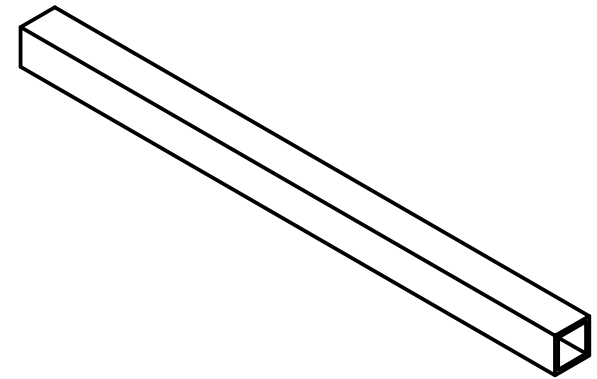
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME TOOL POST PARTS	PART CODE 7.0	DOCUMENT TYPE ASSEMBLY	MATERIAL		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME TOOL POST PARTS.iam	VERSION 1.0	QUANTITY 1	
		SCALE 1 / 6	SHEET 38/44	DATE 22/9/2020	

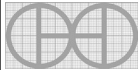


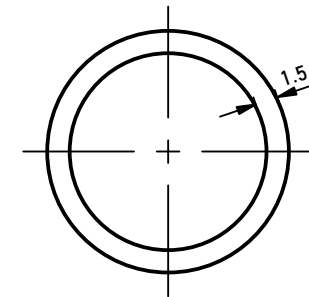
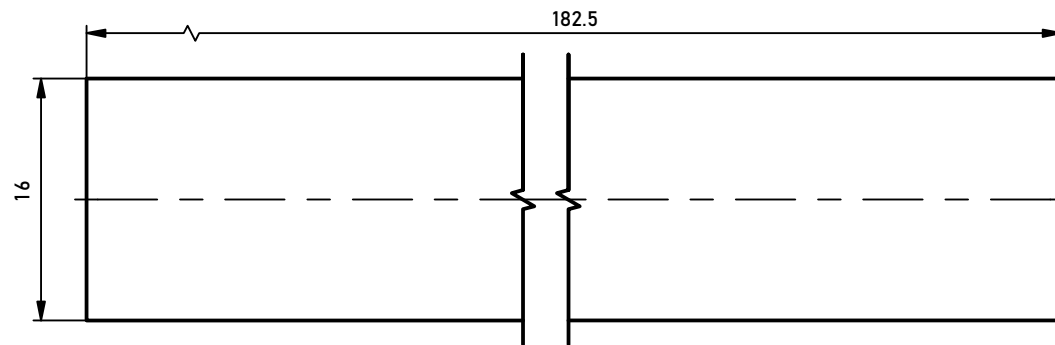
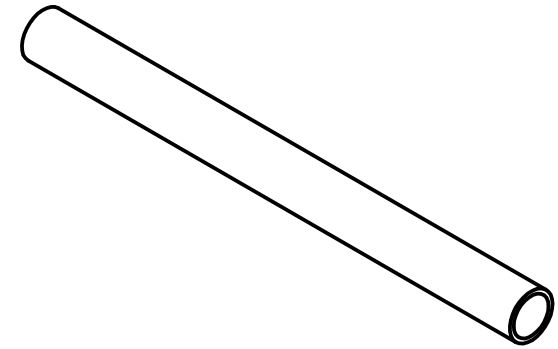
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME FRAME A	PART CODE 7.1	DOCUMENT TYPE PART	MATERIAL STEEL A36		
 OPEN HARDWARE OBSERVATORY Free Blueprints for Sustainable Development	LICENSE CC-BY-SA 4.0	FILE NAME FRAME A.ipt	VERSION 1.0	QUANTITY 1	
		SCALE 1:1	SHEET 39/44	DATE 22/9/2020	



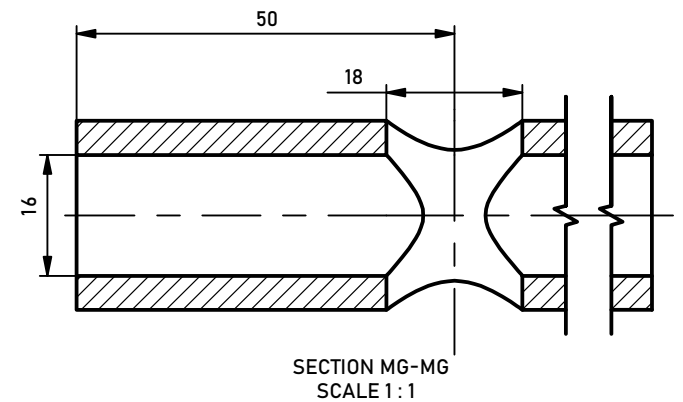
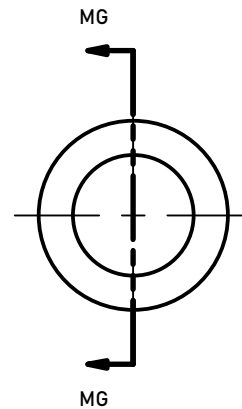
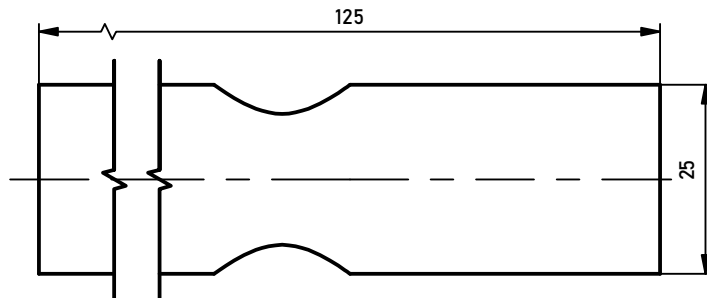
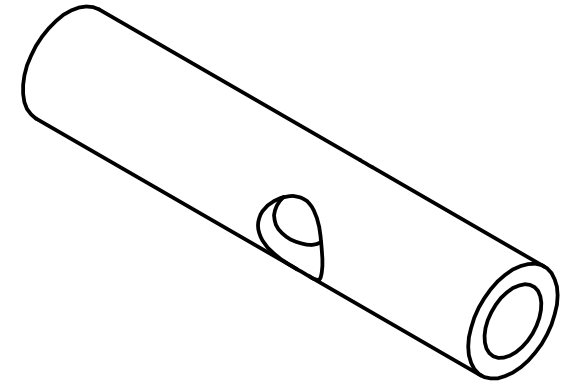
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME FRAME B	PART CODE 7.2	DOCUMENT TYPE PART	MATERIAL STEEL A36		
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			SCALE 1:1	SHEET 40/44	DATE 22/9/2020



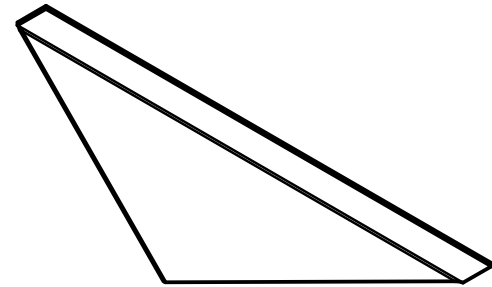
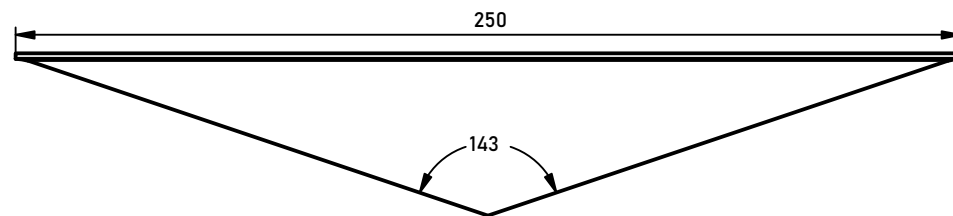
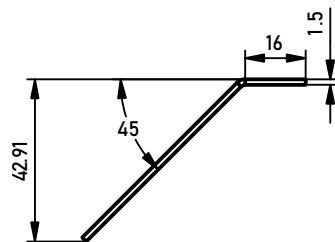
PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME TOOL REST B	PART CODE 7.3	DOCUMENT TYPE PART	MATERIAL STEEL A36		
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		SCALE 1:1	SHEET 41/44	DATE 22/9/2020	



PROJECT WOOD TURNING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME TOOL REST C	PART CODE 7.4	DOCUMENT TYPE PART	MATERIAL STEEL A36		
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		SCALE 2 : 1	SHEET 42/44	DATE 22/9/2020	



PROJECT WOOD TUMING LATHE	CREATED BY A. PARDO	APPROVED BY			
PART NAME TOOLREST BANJO	PART CODE 7.5	DOCUMENT TYPE PART	MATERIAL STEEL A36		
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		SCALE 1:1	SHEET 43/44	DATE 22/9/2020	



PROJECT WOOD TURNING LATHE		CREATED BY A. PARDO		APPROVED BY	
PART NAME TOOL REST A		PART CODE 7.6		DOCUMENT TYPE PART	MATERIAL STEEL C45
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				SCALE 1 / 2	QUANTITY 1
				SHEET 44/44	DATE 22/9/2020