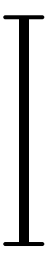
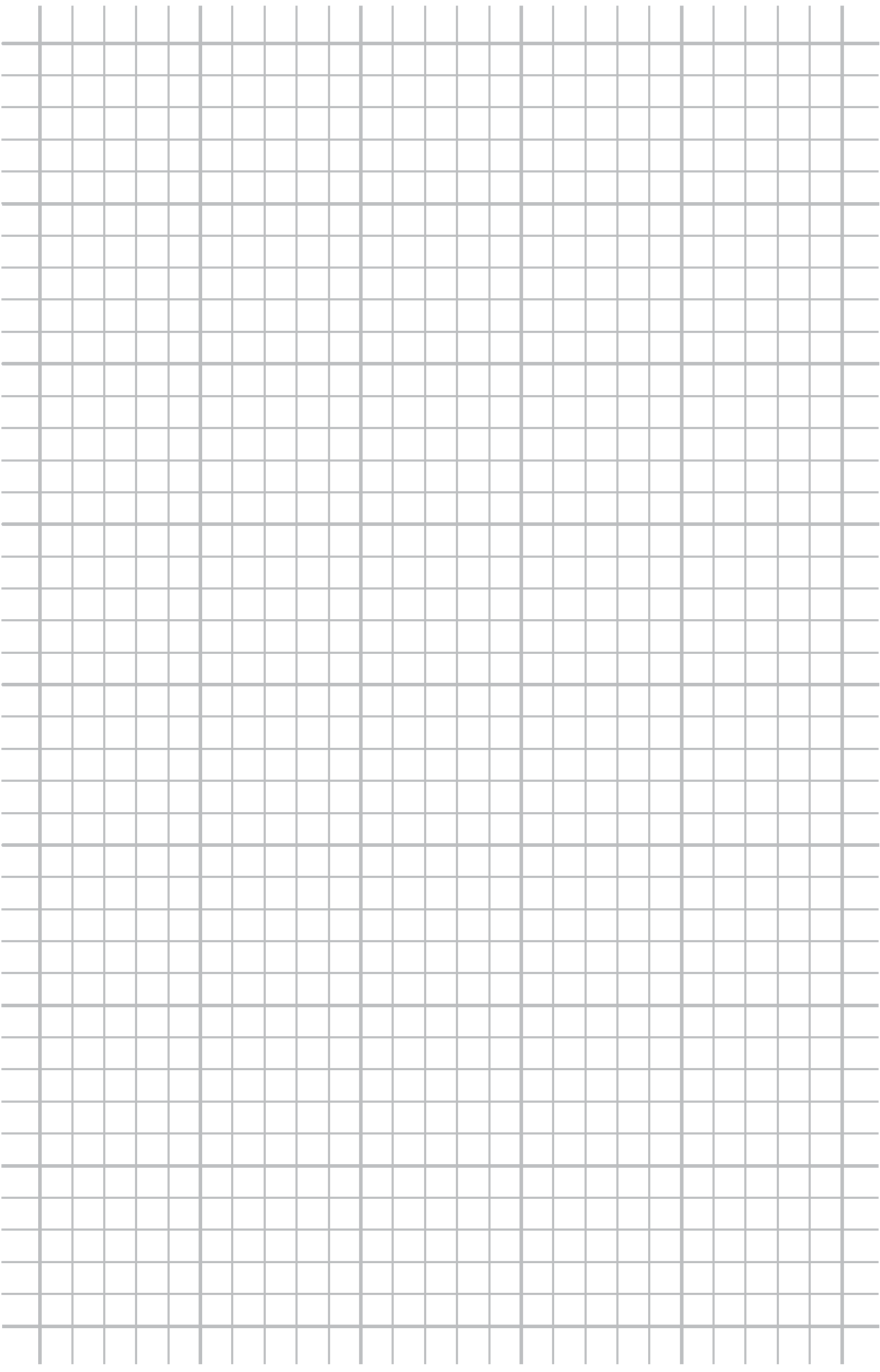




**FLOORPLAN
GENERATOR**



SCALE 30mm : 1000mm

EXTRUDER WORKSPACE ELEMENTS

Shredded Plastic
Storage

Shredded Plastic
Storage

Extruder

Ventilation
Caddy

Beam Storage

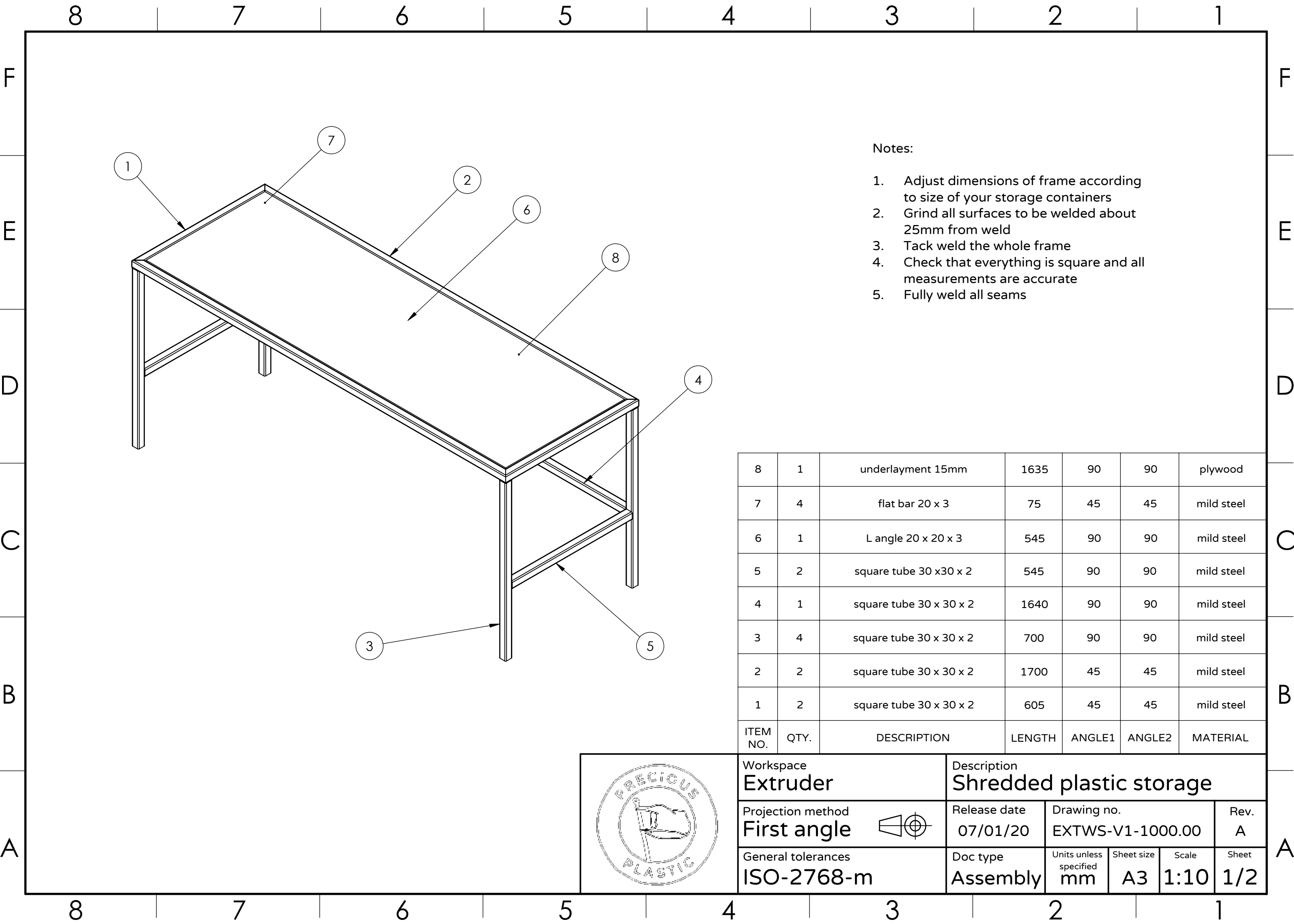
Workbench

Mould Storage

Tool
Station

Adjustable
Surface


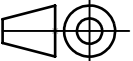
Trolley

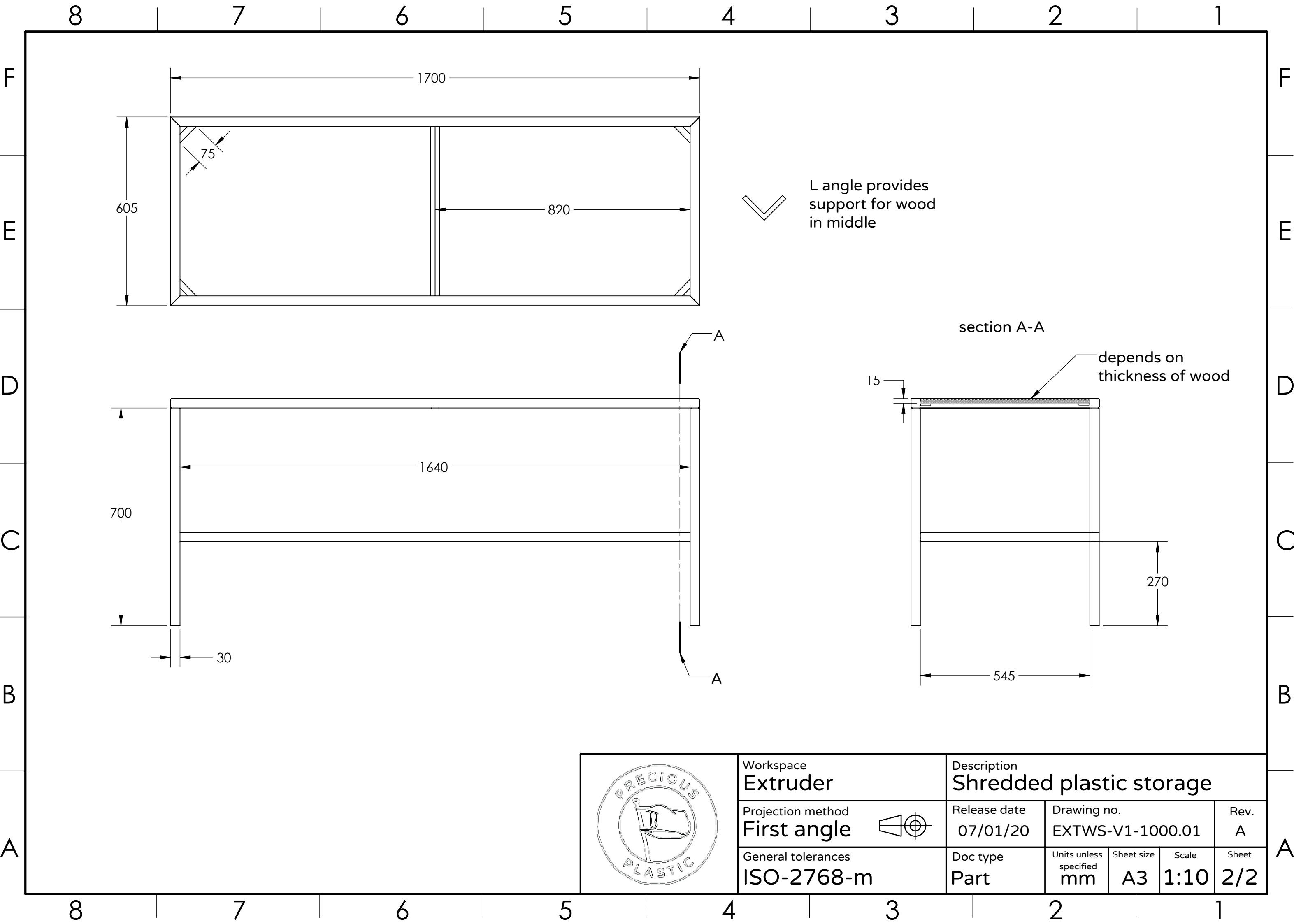


Notes:

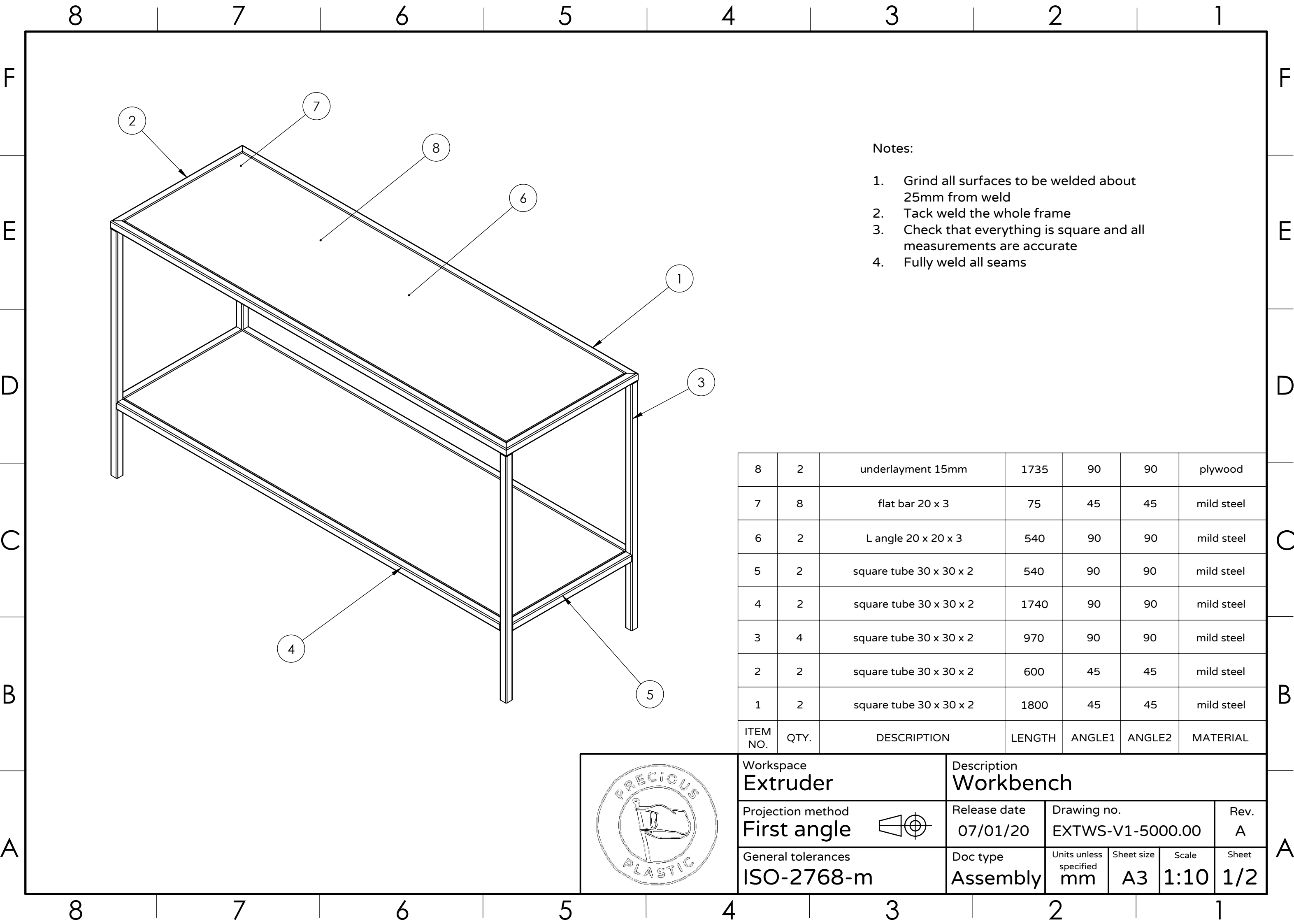
- 1. Adjust dimensions of frame according to size of your storage containers
- 2. Grind all surfaces to be welded about 25mm from weld
- 3. Tack weld the whole frame
- 4. Check that everything is square and all measurements are accurate
- 5. Fully weld all seams

8	1	underlayment 15mm	1635	90	90	plywood
7	4	flat bar 20 x 3	75	45	45	mild steel
6	1	L angle 20 x 20 x 3	545	90	90	mild steel
5	2	square tube 30 x30 x 2	545	90	90	mild steel
4	1	square tube 30 x 30 x 2	1640	90	90	mild steel
3	4	square tube 30 x 30 x 2	700	90	90	mild steel
2	2	square tube 30 x 30 x 2	1700	45	45	mild steel
1	2	square tube 30 x 30 x 2	605	45	45	mild steel
ITEM NO.	QTY.	DESCRIPTION	LENGTH	ANGLE1	ANGLE2	MATERIAL


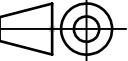
	Workspace Extruder		Description Shredded plastic storage				
	Projection method First angle		Release date 07/01/20	Drawing no. EXTWS-V1-1000.00		Rev. A	
	General tolerances ISO-2768-m	Doc type Assembly	Units unless specified mm	Sheet size A3	Scale 1:10	Sheet 1/2	



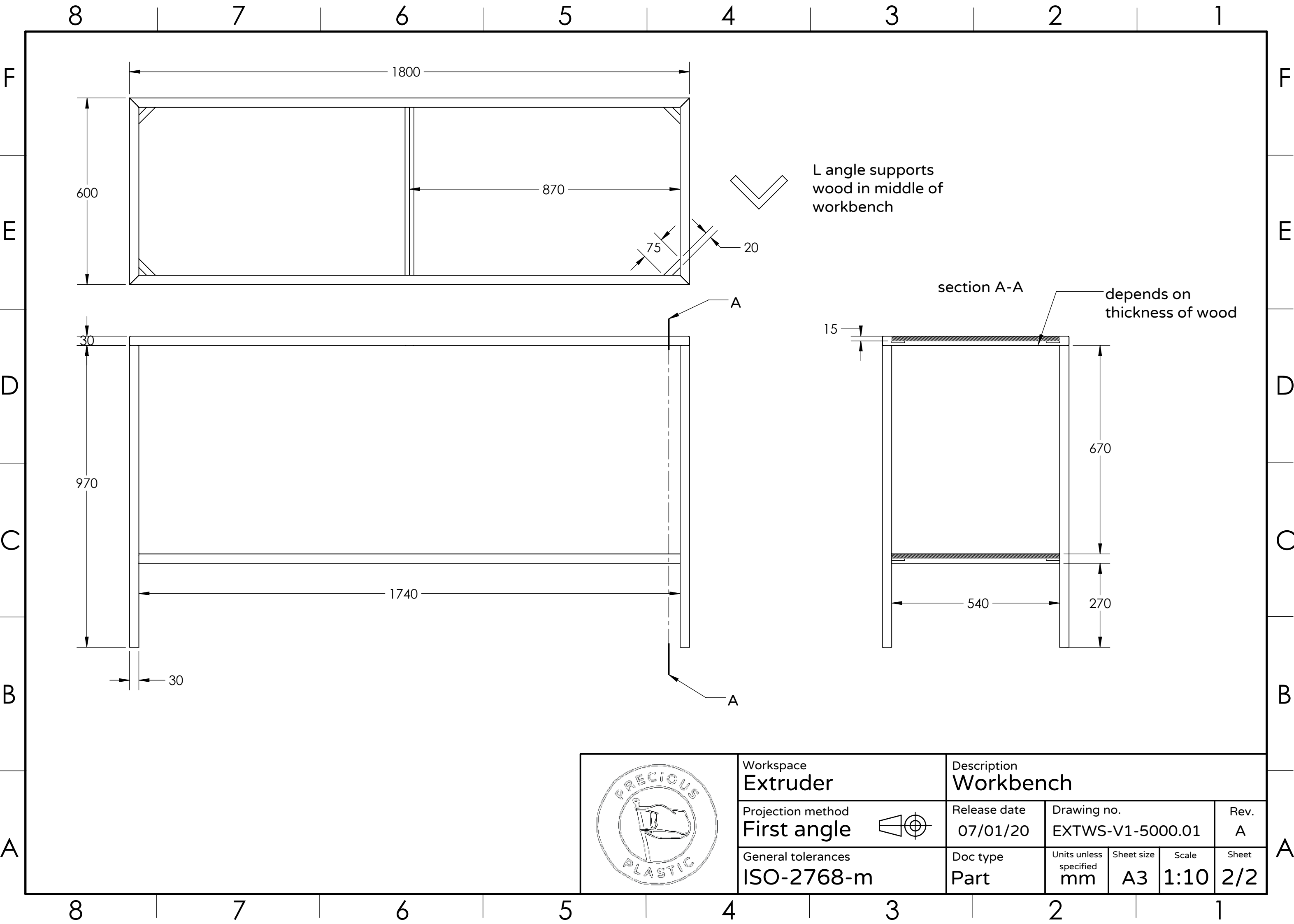
	Workspace Extruder		Description Shredded plastic storage				
	Projection method First angle		Release date 07/01/20	Drawing no. EXTWS-V1-1000.01		Rev. A	
	General tolerances ISO-2768-m	Doc type Part	Units unless specified mm	Sheet size A3	Scale 1:10	Sheet 2/2	

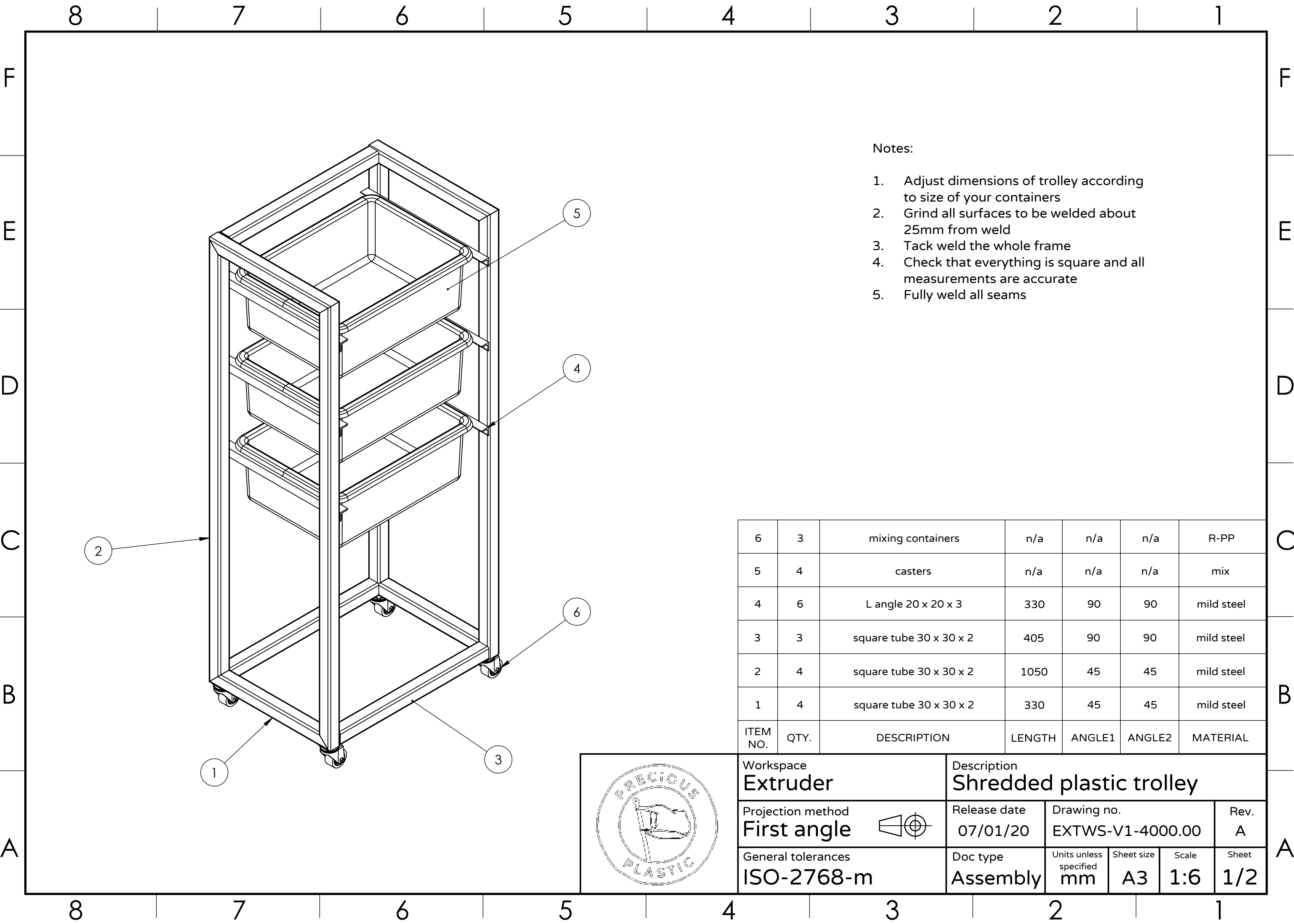


8	2	underlayment 15mm	1735	90	90	plywood
7	8	flat bar 20 x 3	75	45	45	mild steel
6	2	L angle 20 x 20 x 3	540	90	90	mild steel
5	2	square tube 30 x 30 x 2	540	90	90	mild steel
4	2	square tube 30 x 30 x 2	1740	90	90	mild steel
3	4	square tube 30 x 30 x 2	970	90	90	mild steel
2	2	square tube 30 x 30 x 2	600	45	45	mild steel
1	2	square tube 30 x 30 x 2	1800	45	45	mild steel
ITEM NO.	QTY.	DESCRIPTION	LENGTH	ANGLE1	ANGLE2	MATERIAL

	Workspace Extruder		Description Workbench			
	Projection method First angle		Release date 07/01/20	Drawing no. EXTWS-V1-5000.00		Rev. A
	General tolerances ISO-2768-m		Doc type Assembly	Units unless specified mm	Sheet size A3	Scale 1:10

1/2


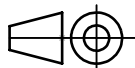


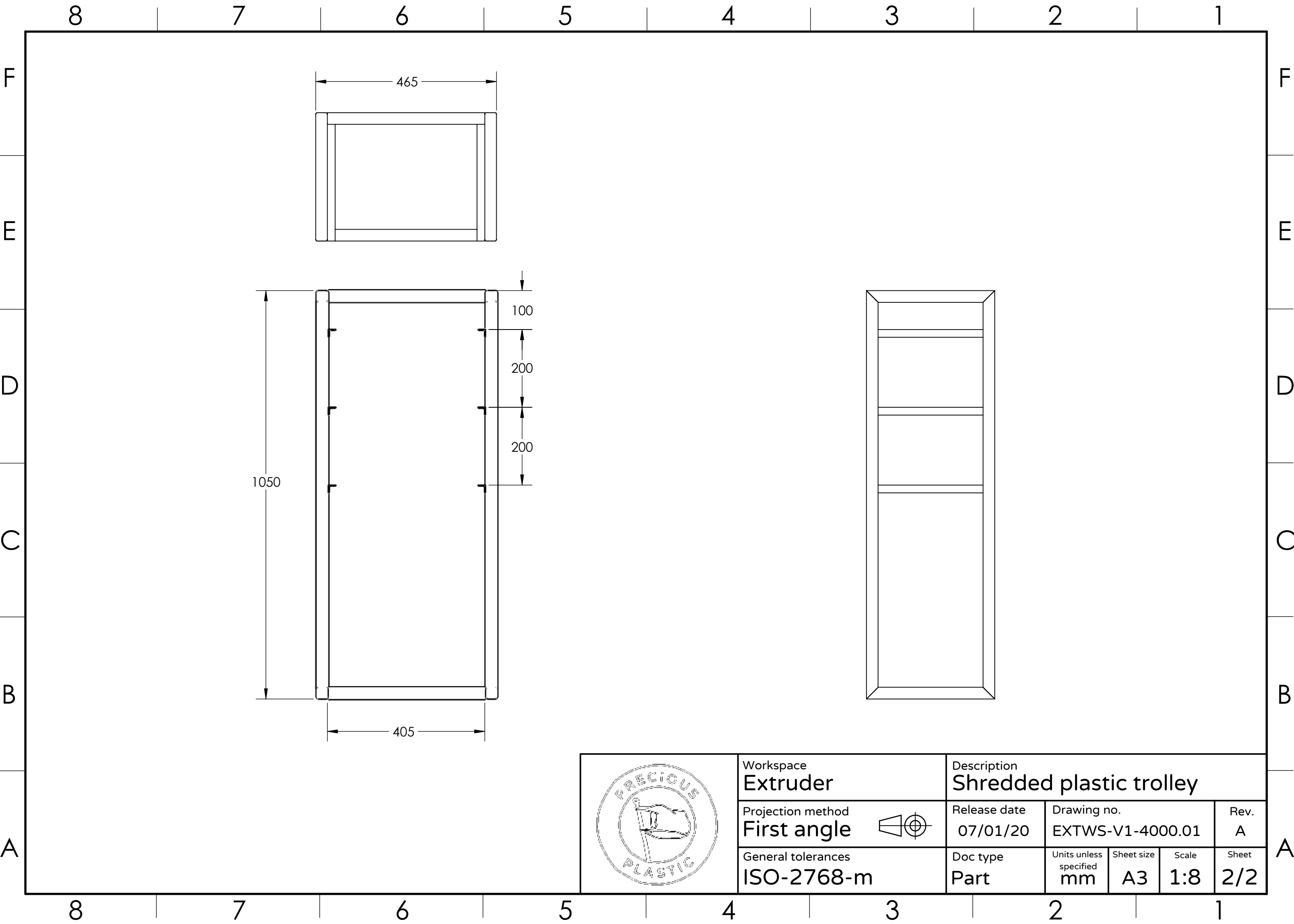




Notes:

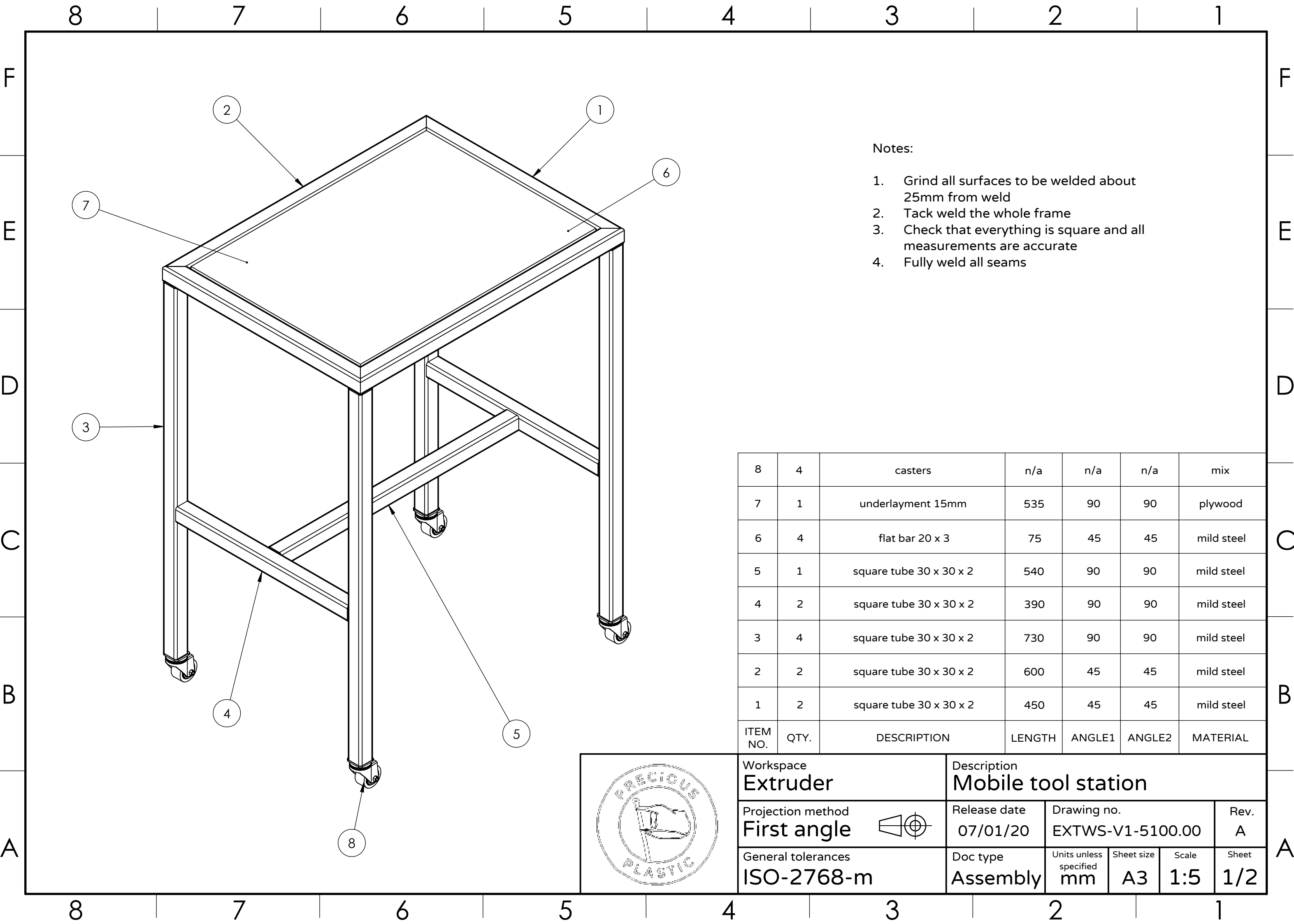
1. Adjust dimensions of trolley according to size of your containers
2. Grind all surfaces to be welded about 25mm from weld
3. Tack weld the whole frame
4. Check that everything is square and all measurements are accurate
5. Fully weld all seams

6	3	mixing containers	n/a	n/a	n/a	R-PP
5	4	casters	n/a	n/a	n/a	mix
4	6	L angle 20 x 20 x 3	330	90	90	mild steel
3	3	square tube 30 x 30 x 2	405	90	90	mild steel
2	4	square tube 30 x 30 x 2	1050	45	45	mild steel
1	4	square tube 30 x 30 x 2	330	45	45	mild steel
ITEM NO.	QTY.	DESCRIPTION	LENGTH	ANGLE1	ANGLE2	MATERIAL

	Workspace Extruder		Description Shredded plastic trolley				
	Projection method First angle		Release date 07/01/20	Drawing no. EXTWS-V1-4000.00		Rev. A	
	General tolerances ISO-2768-m		Doc type Assembly	Units unless specified mm	Sheet size A3	Scale 1:6	Sheet 1/2


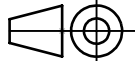


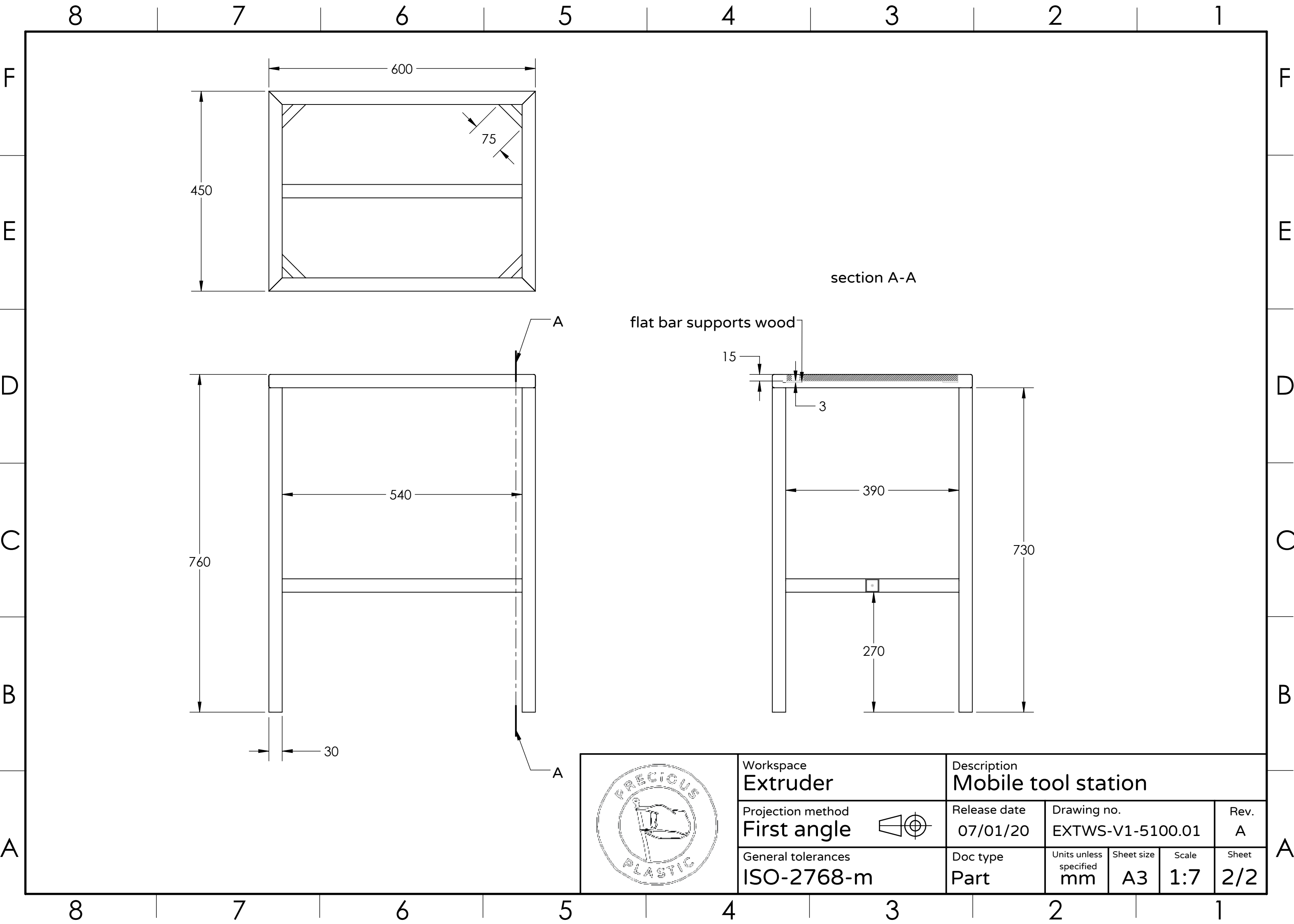
	Workspace Extruder		Description Shredded plastic trolley				
	Projection method First angle		Release date 07/01/20	Drawing no. EXTWS-V1-4000.01		Rev. A	
	General tolerances ISO-2768-m	Doc type Part	Units unless specified mm	Sheet size A3	Scale 1:8	Sheet 2/2	

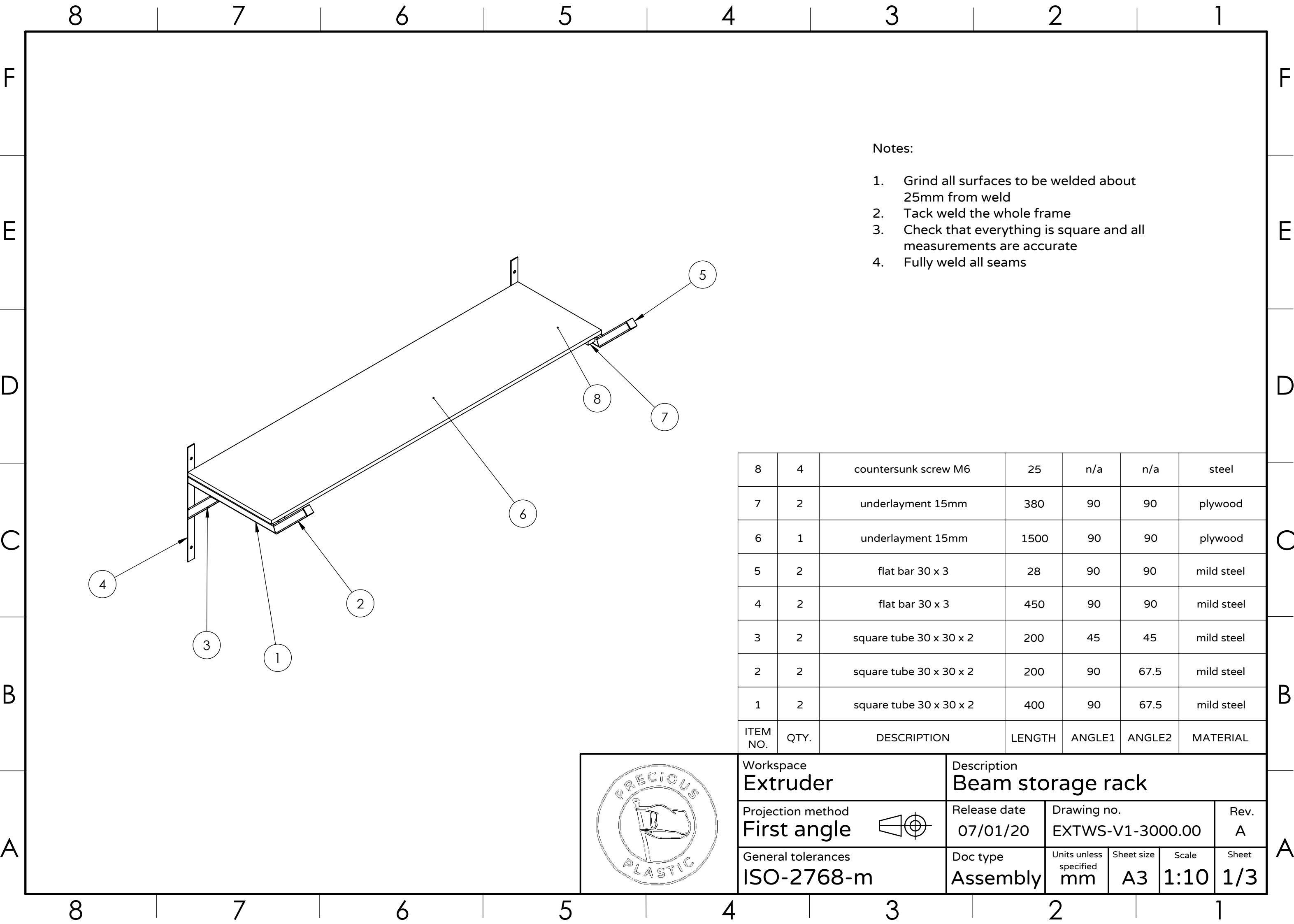


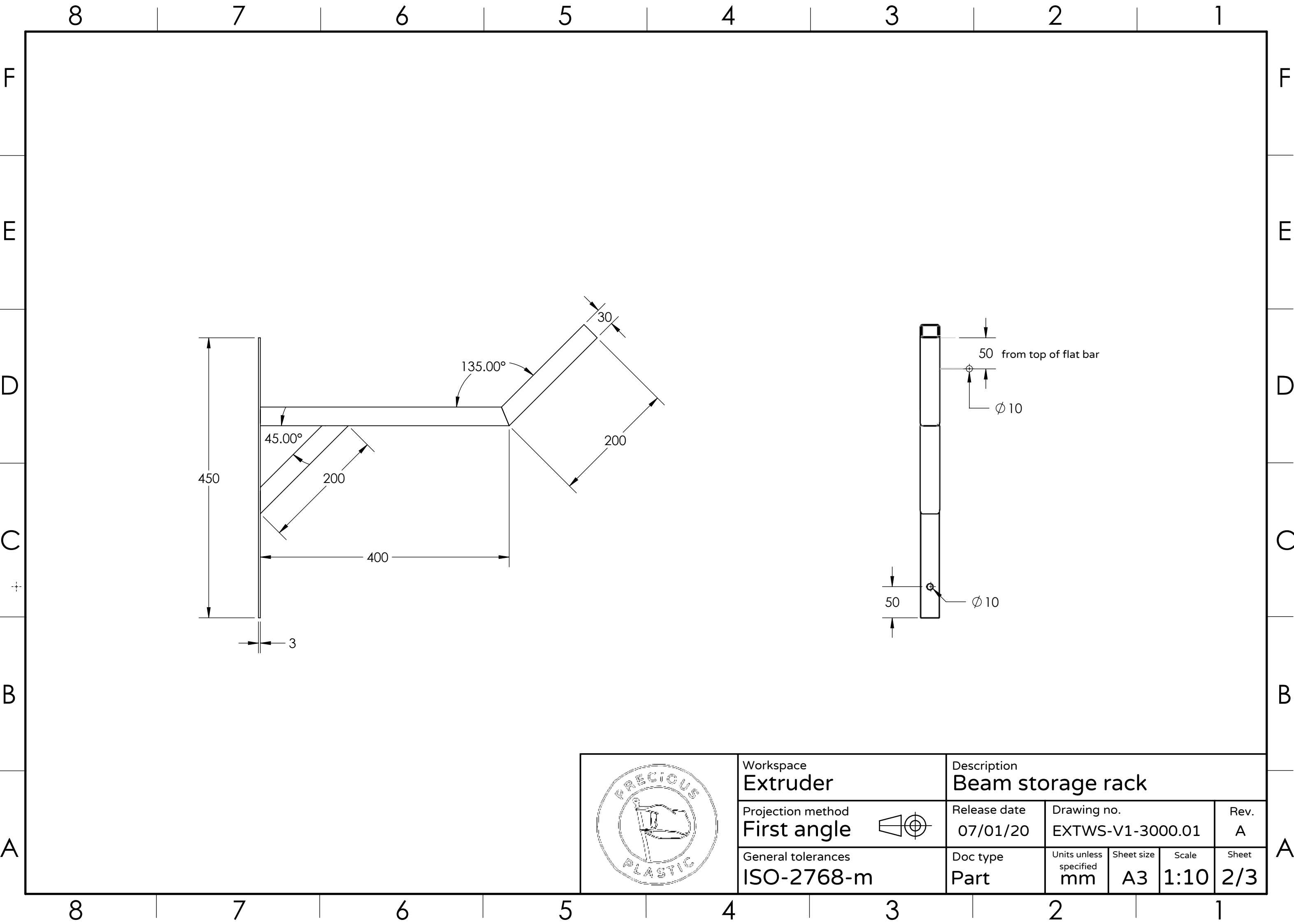
- Notes:
- 1. Grind all surfaces to be welded about 25mm from weld
 - 2. Tack weld the whole frame
 - 3. Check that everything is square and all measurements are accurate
 - 4. Fully weld all seams

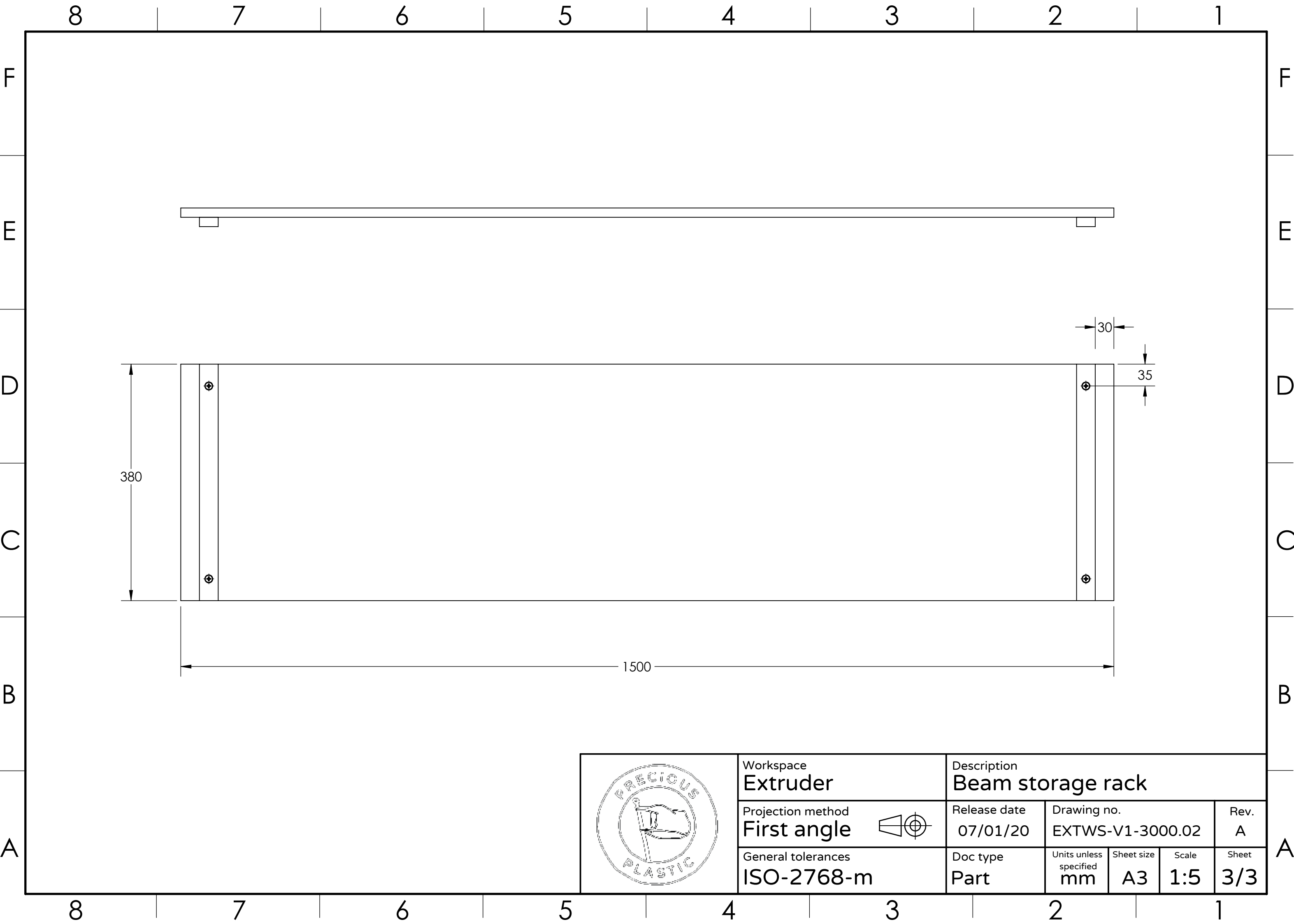
8	4	casters	n/a	n/a	n/a	mix
7	1	underlayment 15mm	535	90	90	plywood
6	4	flat bar 20 x 3	75	45	45	mild steel
5	1	square tube 30 x 30 x 2	540	90	90	mild steel
4	2	square tube 30 x 30 x 2	390	90	90	mild steel
3	4	square tube 30 x 30 x 2	730	90	90	mild steel
2	2	square tube 30 x 30 x 2	600	45	45	mild steel
1	2	square tube 30 x 30 x 2	450	45	45	mild steel
ITEM NO.	QTY.	DESCRIPTION	LENGTH	ANGLE1	ANGLE2	MATERIAL

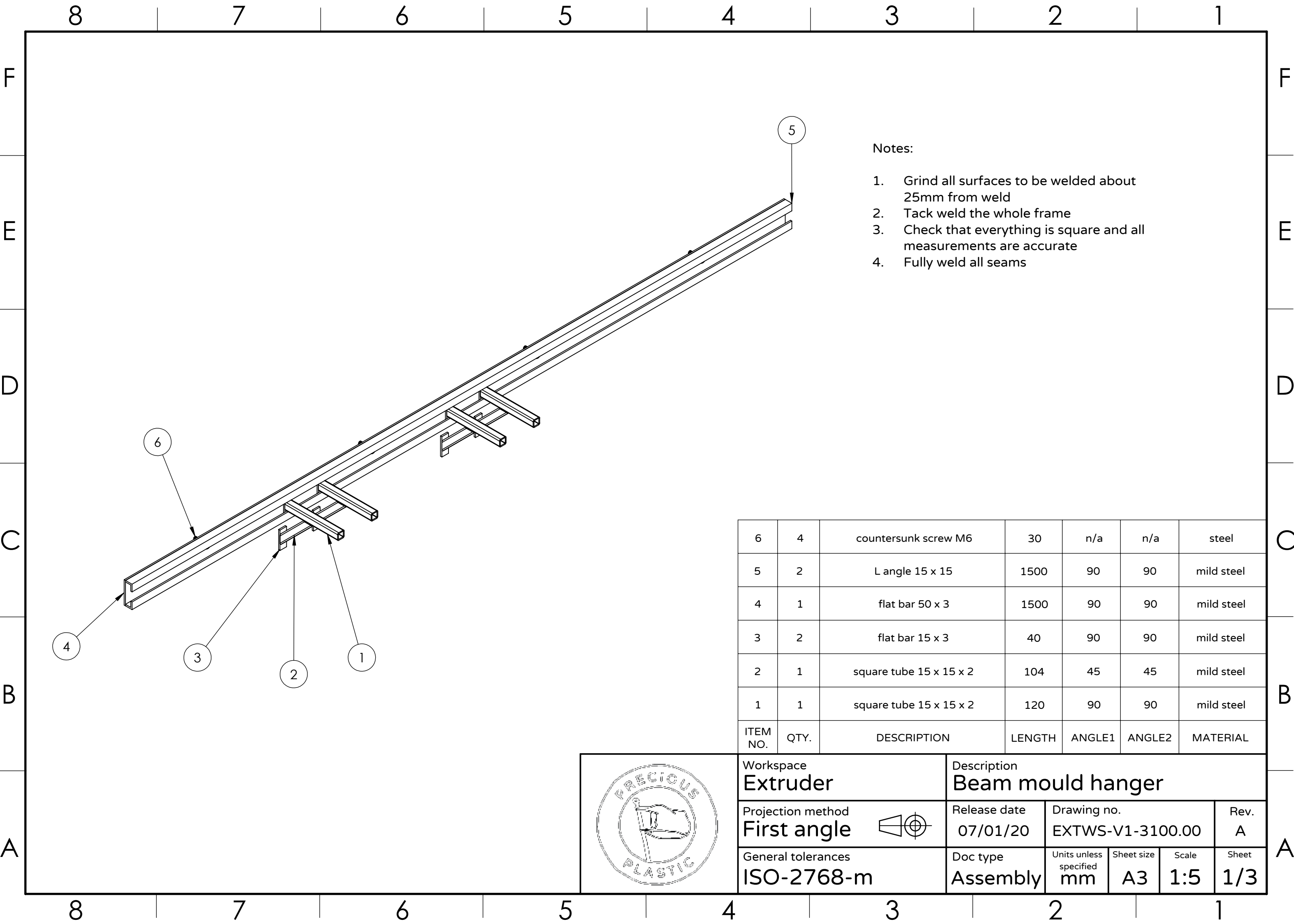
	Workspace Extruder		Description Mobile tool station				
	Projection method First angle		Release date 07/01/20	Drawing no. EXTWS-V1-5100.00		Rev. A	
	General tolerances ISO-2768-m		Doc type Assembly	Units unless specified mm	Sheet size A3	Scale 1:5	Sheet 1/2









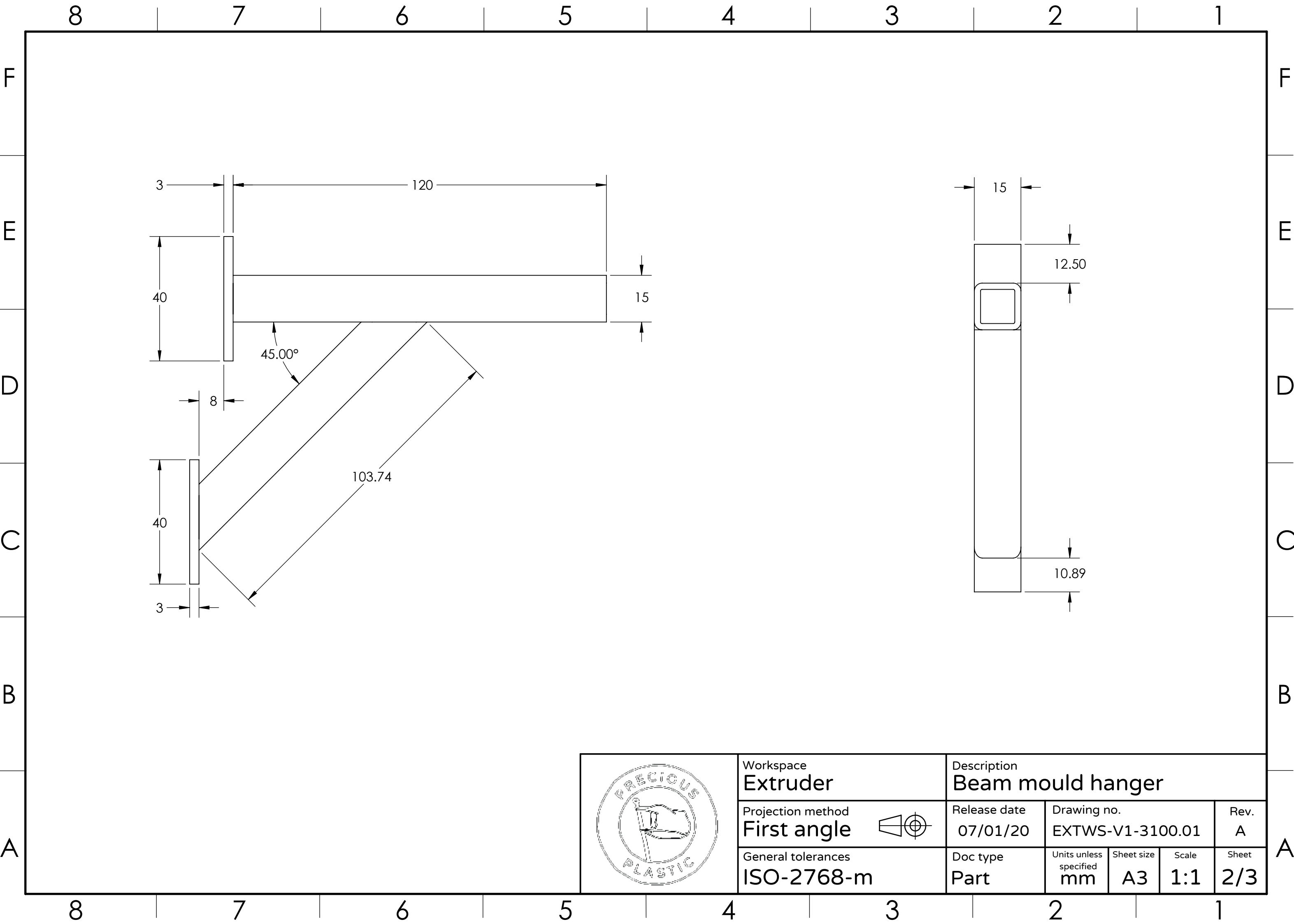


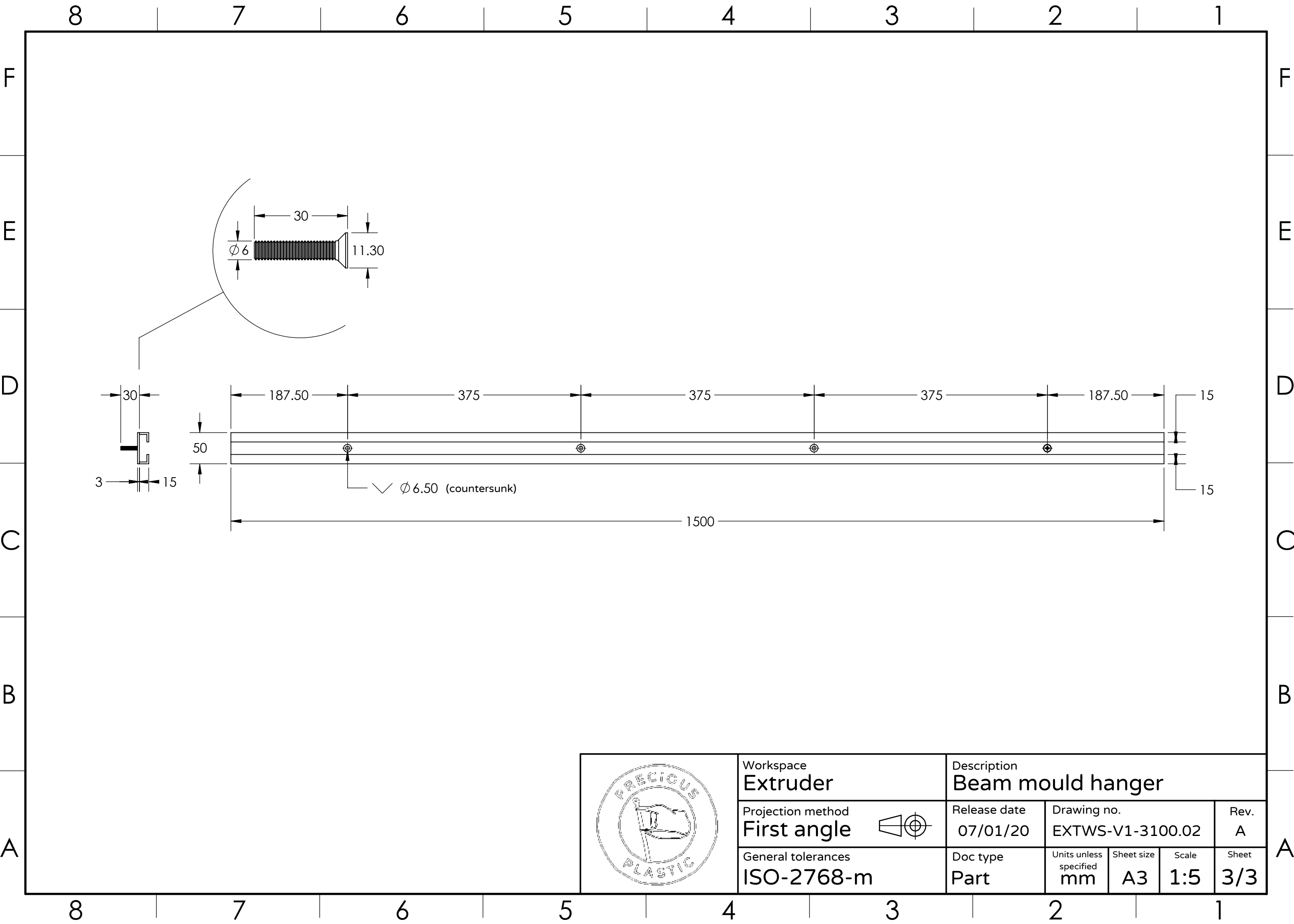


- Notes:
- 1. Grind all surfaces to be welded about 25mm from weld
 - 2. Tack weld the whole frame
 - 3. Check that everything is square and all measurements are accurate
 - 4. Fully weld all seams

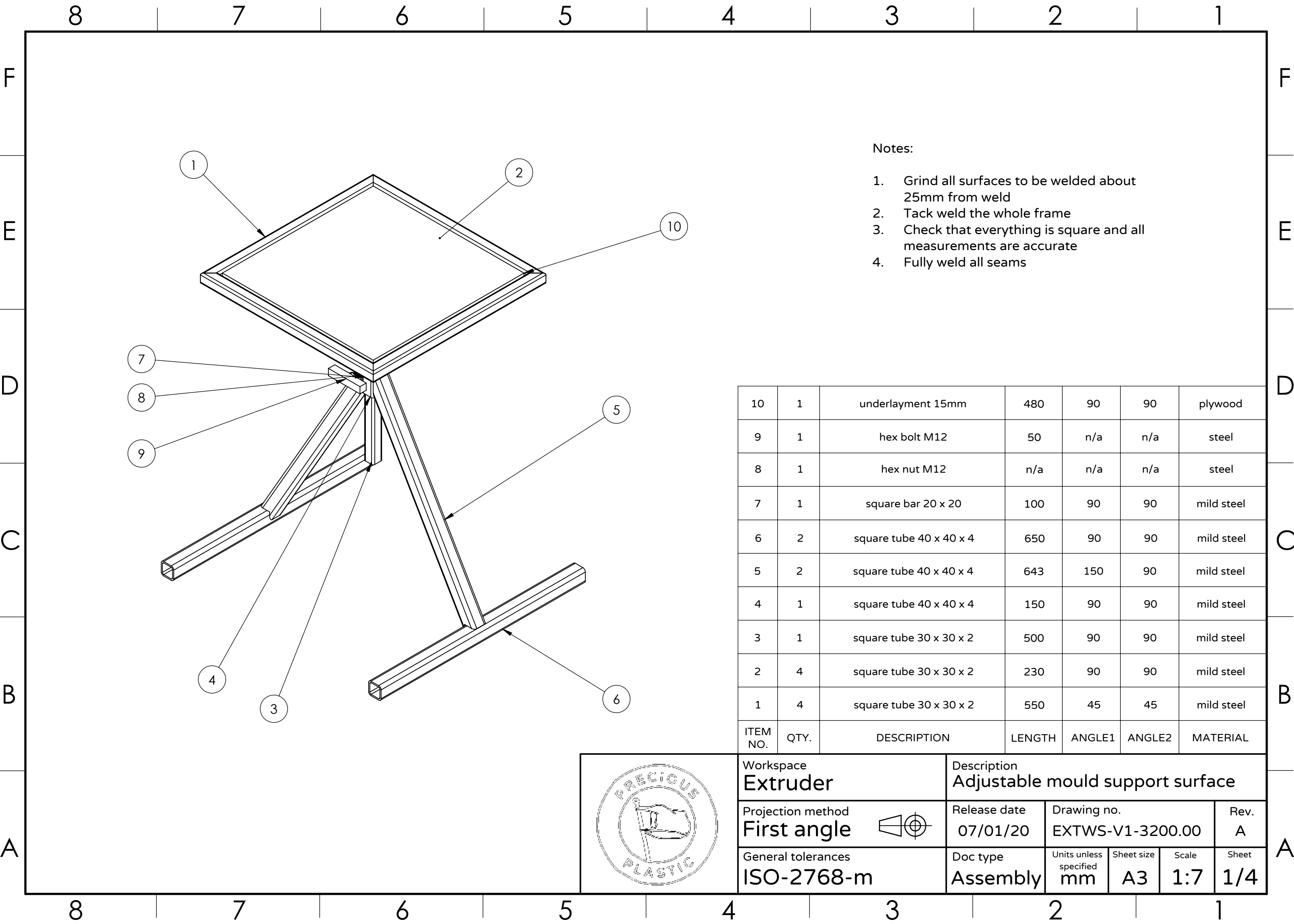
6	4	countersunk screw M6	30	n/a	n/a	steel
5	2	L angle 15 x 15	1500	90	90	mild steel
4	1	flat bar 50 x 3	1500	90	90	mild steel
3	2	flat bar 15 x 3	40	90	90	mild steel
2	1	square tube 15 x 15 x 2	104	45	45	mild steel
1	1	square tube 15 x 15 x 2	120	90	90	mild steel
ITEM NO.	QTY.	DESCRIPTION	LENGTH	ANGLE1	ANGLE2	MATERIAL

	Workspace Extruder		Description Beam mould hanger				
	Projection method First angle		Release date 07/01/20	Drawing no. EXTWS-V1-3100.00		Rev. A	
	General tolerances ISO-2768-m		Doc type Assembly	Units unless specified mm	Sheet size A3	Scale 1:5	Sheet 1/3





	Workspace Extruder		Description Beam mould hanger				
	Projection method First angle		Release date 07/01/20	Drawing no. EXTWS-V1-3100.02		Rev. A	
	General tolerances ISO-2768-m	Doc type Part	Units unless specified mm	Sheet size A3	Scale 1:5	Sheet 3/3	



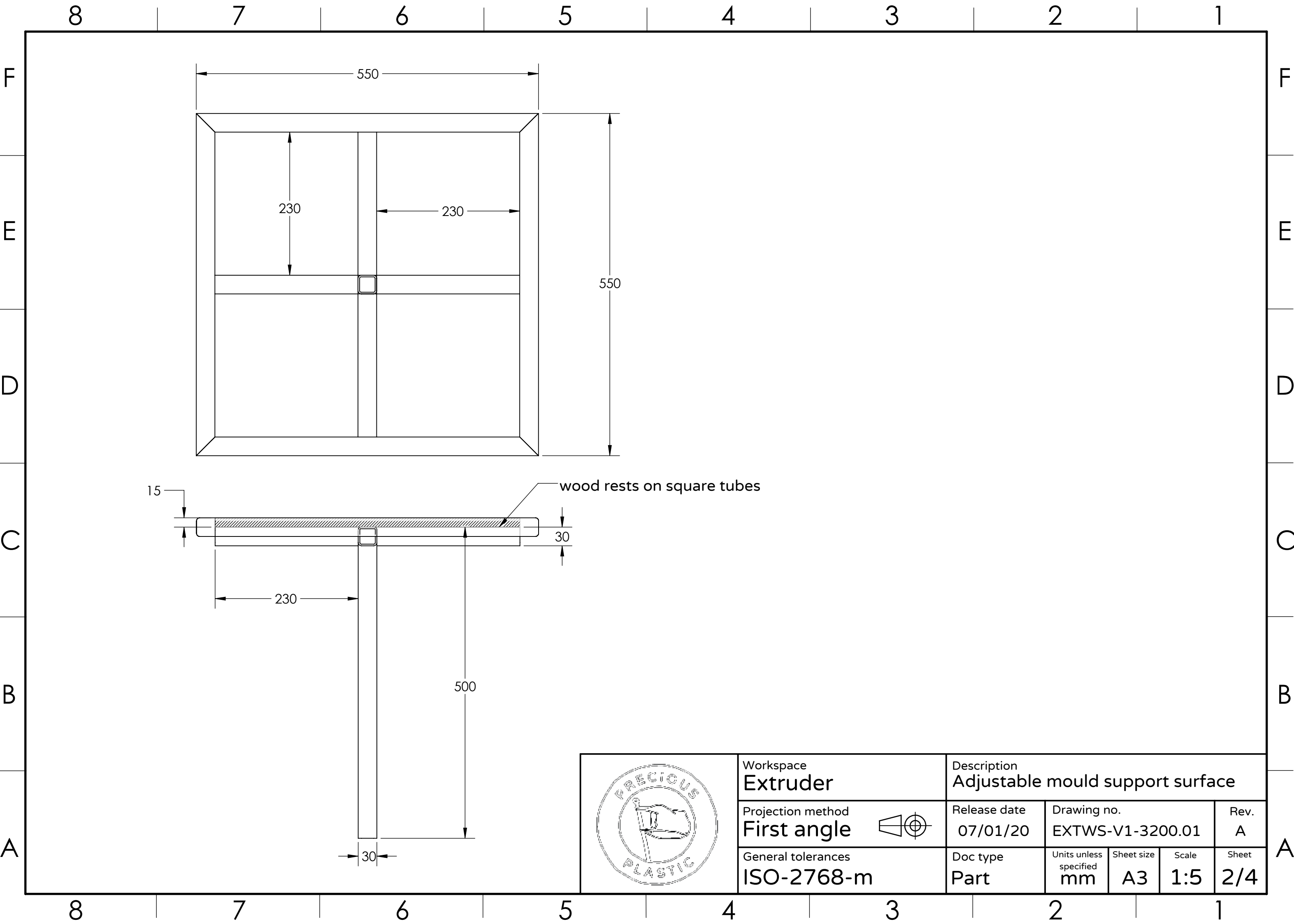
Notes:

1. Grind all surfaces to be welded about 25mm from weld
2. Tack weld the whole frame
3. Check that everything is square and all measurements are accurate
4. Fully weld all seams

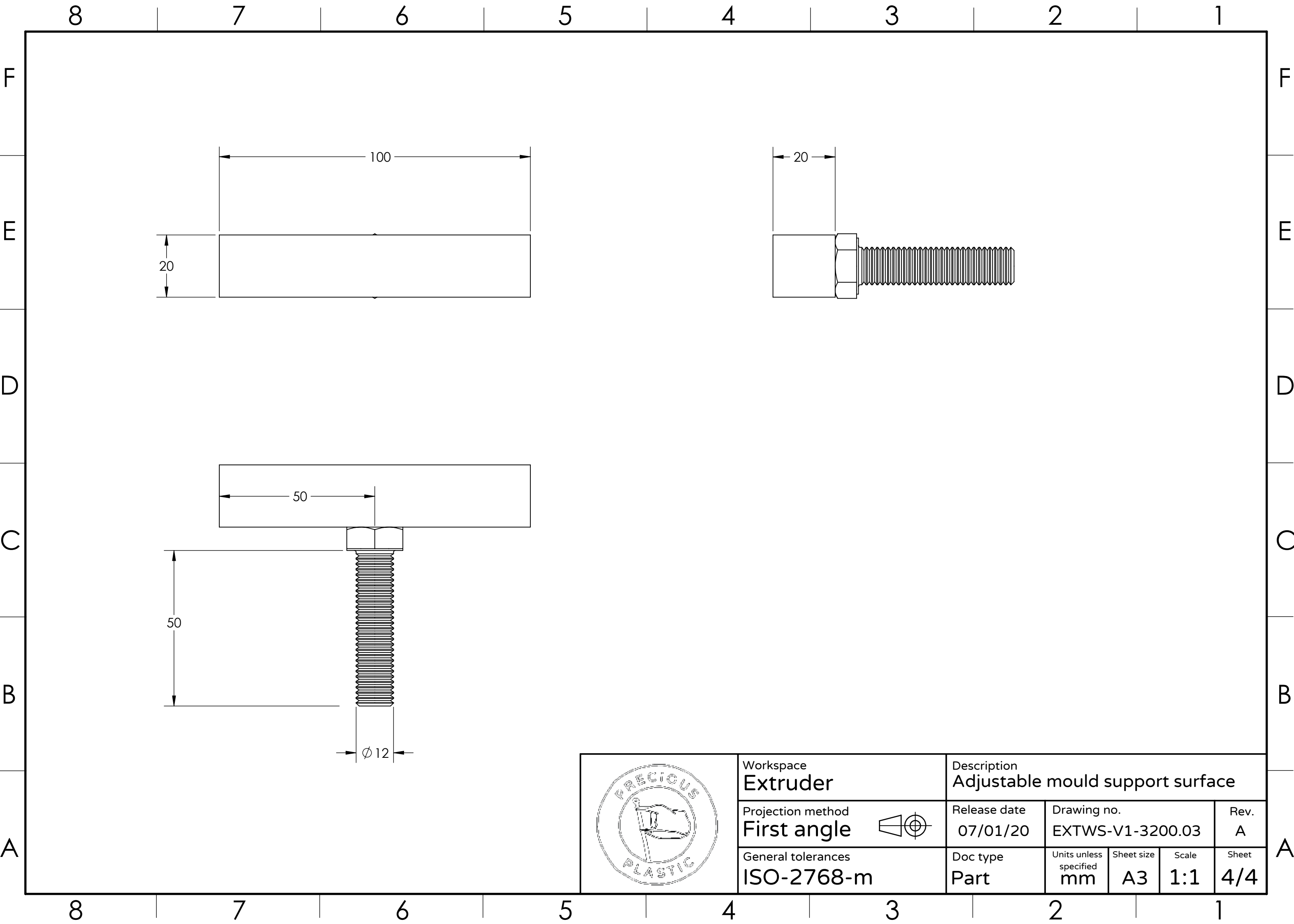
10	1	underlayment 15mm	480	90	90	plywood
9	1	hex bolt M12	50	n/a	n/a	steel
8	1	hex nut M12	n/a	n/a	n/a	steel
7	1	square bar 20 x 20	100	90	90	mild steel
6	2	square tube 40 x 40 x 4	650	90	90	mild steel
5	2	square tube 40 x 40 x 4	643	150	90	mild steel
4	1	square tube 40 x 40 x 4	150	90	90	mild steel
3	1	square tube 30 x 30 x 2	500	90	90	mild steel
2	4	square tube 30 x 30 x 2	230	90	90	mild steel
1	4	square tube 30 x 30 x 2	550	45	45	mild steel
ITEM NO.	QTY.	DESCRIPTION	LENGTH	ANGLE1	ANGLE2	MATERIAL



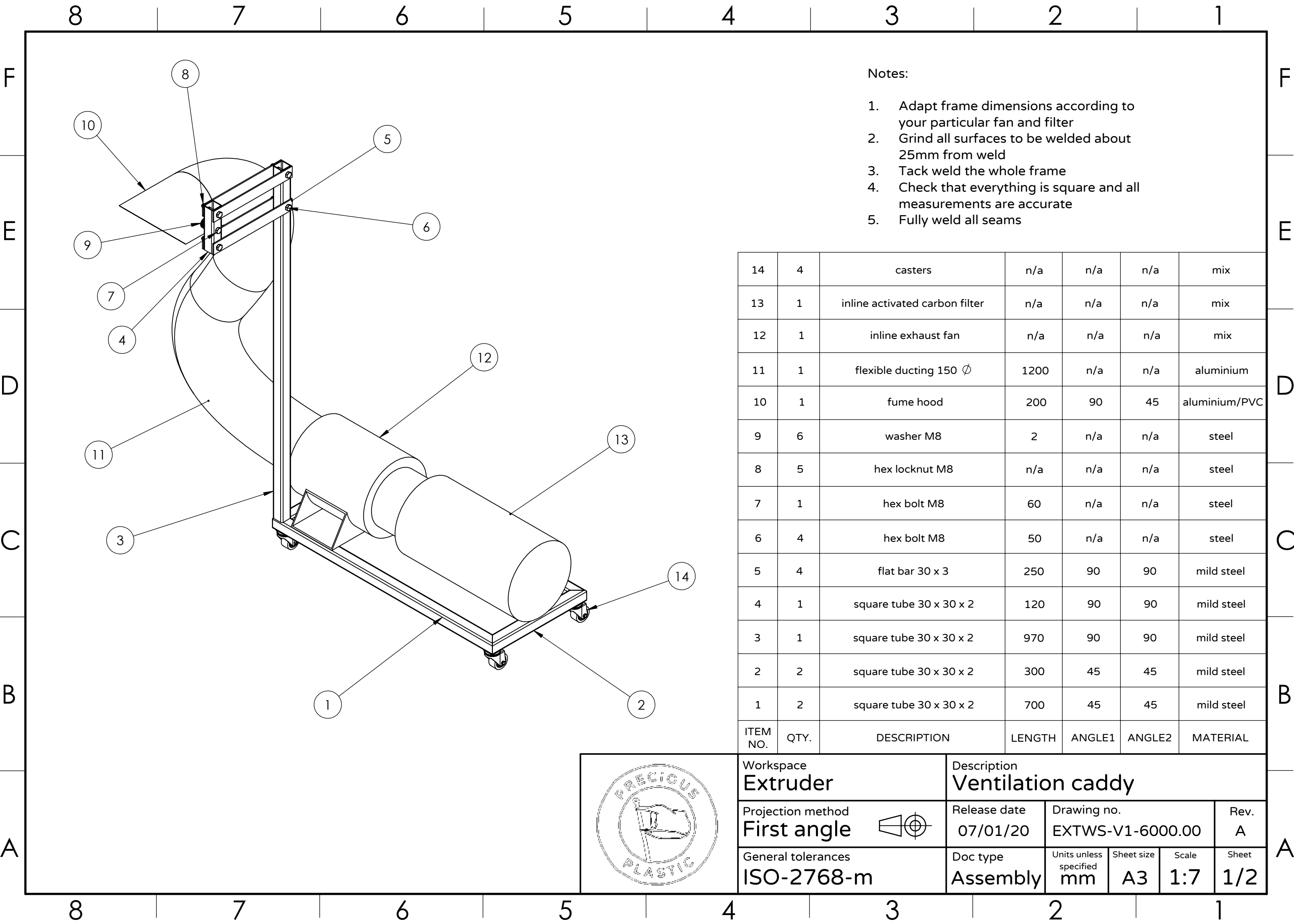
Workspace Extruder		Description Adjustable mould support surface				
Projection method First angle		Release date 07/01/20		Drawing no. EXTWS-V1-3200.00		Rev. A
General tolerances ISO-2768-m		Doc type Assembly	Units unless specified mm	Sheet size A3	Scale 1:7	Sheet 1/4



	Workspace Extruder	Description Adjustable mould support surface			
	Projection method First angle	Release date 07/01/20	Drawing no. EXTWS-V1-3200.01		Rev. A
	General tolerances ISO-2768-m	Doc type Part	Units unless specified mm	Sheet size A3	Scale 1:5
				Sheet 2/4	


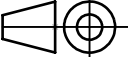


	Workspace Extruder		Description Adjustable mould support surface				
	Projection method First angle		Release date 07/01/20	Drawing no. EXTWS-V1-3200.03		Rev. A	
	General tolerances ISO-2768-m		Doc type Part	Units unless specified mm	Sheet size A3	Scale 1:1	Sheet 4/4



- Notes:
1. Adapt frame dimensions according to your particular fan and filter
 2. Grind all surfaces to be welded about 25mm from weld
 3. Tack weld the whole frame
 4. Check that everything is square and all measurements are accurate
 5. Fully weld all seams

14	4	casters	n/a	n/a	n/a	mix
13	1	inline activated carbon filter	n/a	n/a	n/a	mix
12	1	inline exhaust fan	n/a	n/a	n/a	mix
11	1	flexible ducting 150 Ø	1200	n/a	n/a	aluminium
10	1	fume hood	200	90	45	aluminium/PVC
9	6	washer M8	2	n/a	n/a	steel
8	5	hex locknut M8	n/a	n/a	n/a	steel
7	1	hex bolt M8	60	n/a	n/a	steel
6	4	hex bolt M8	50	n/a	n/a	steel
5	4	flat bar 30 x 3	250	90	90	mild steel
4	1	square tube 30 x 30 x 2	120	90	90	mild steel
3	1	square tube 30 x 30 x 2	970	90	90	mild steel
2	2	square tube 30 x 30 x 2	300	45	45	mild steel
1	2	square tube 30 x 30 x 2	700	45	45	mild steel
ITEM NO.	QTY.	DESCRIPTION	LENGTH	ANGLE1	ANGLE2	MATERIAL

	Workspace Extruder		Description Ventilation caddy				
	Projection method First angle		Release date 07/01/20	Drawing no. EXTWS-V1-6000.00		Rev. A	
	General tolerances ISO-2768-m	Doc type Assembly	Units unless specified mm	Sheet size A3	Scale 1:7	Sheet 1/2	

