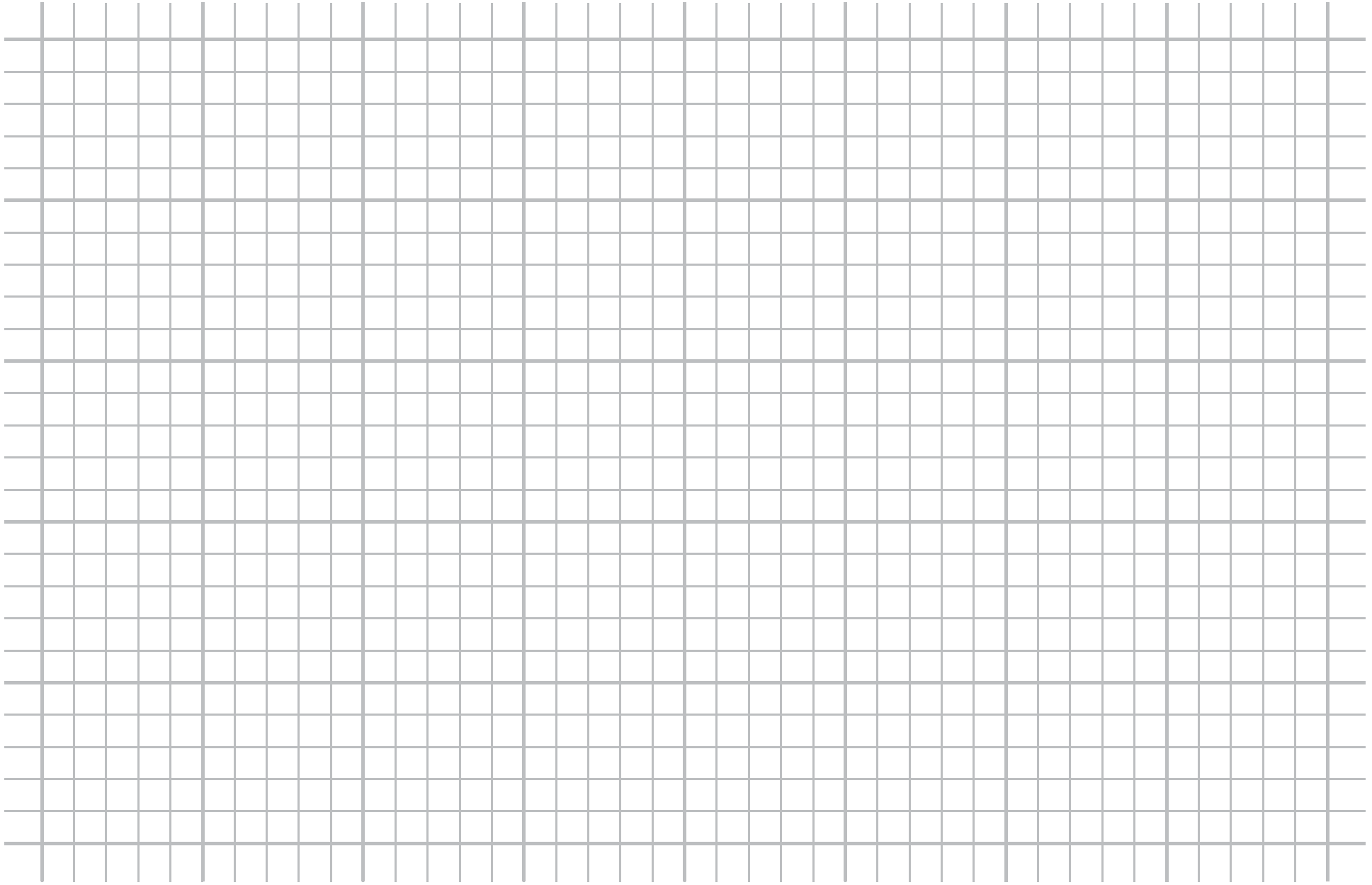
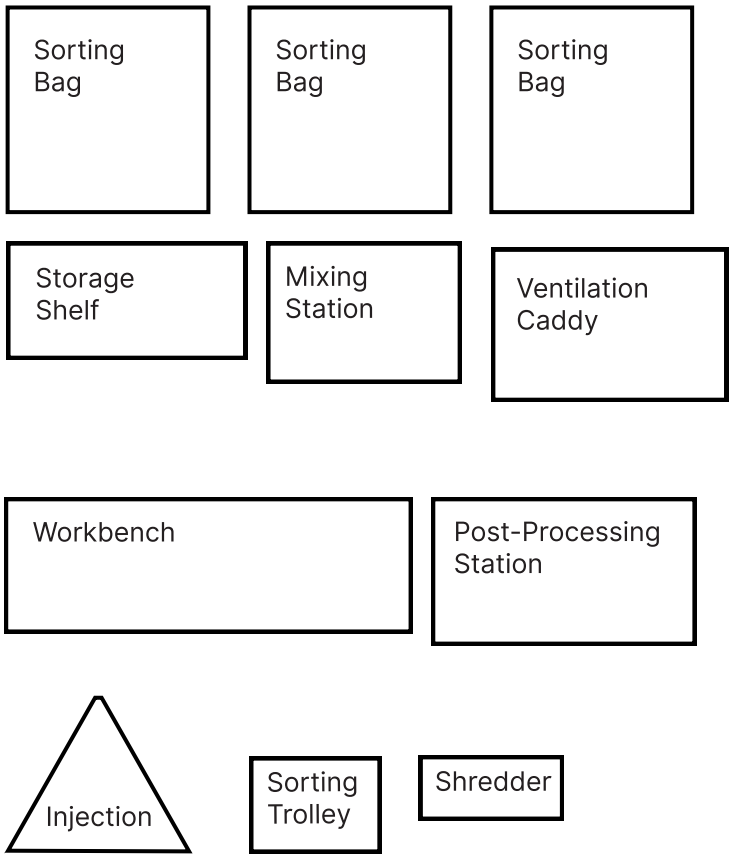
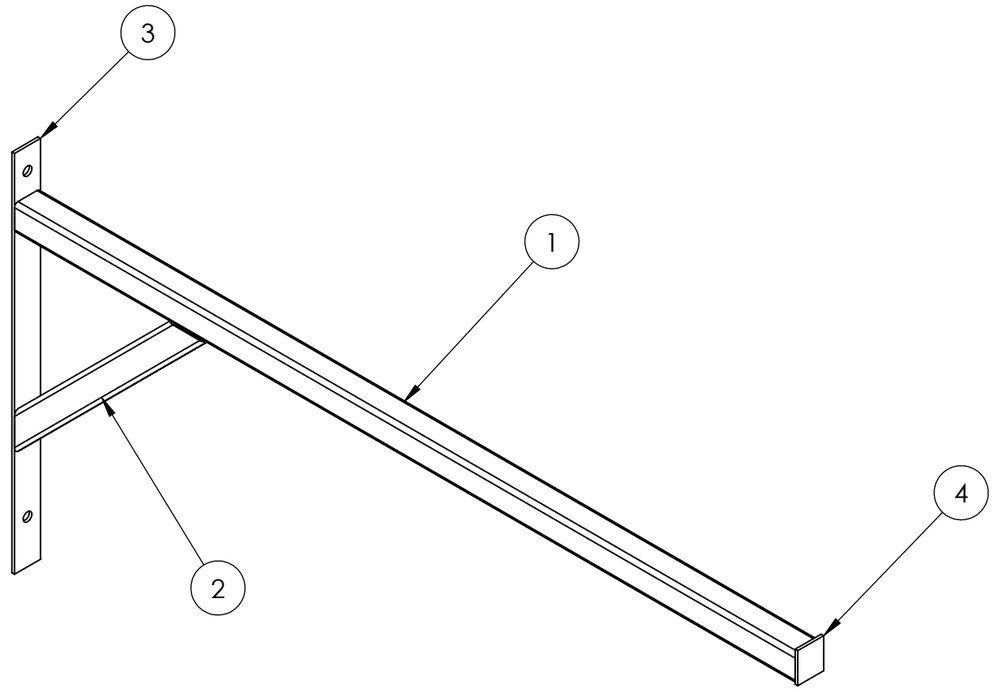
FLOORPLAN GENERATOR



SCALE　30mm : 1000mm

INJECTION WORKSPACE ELEMENTS





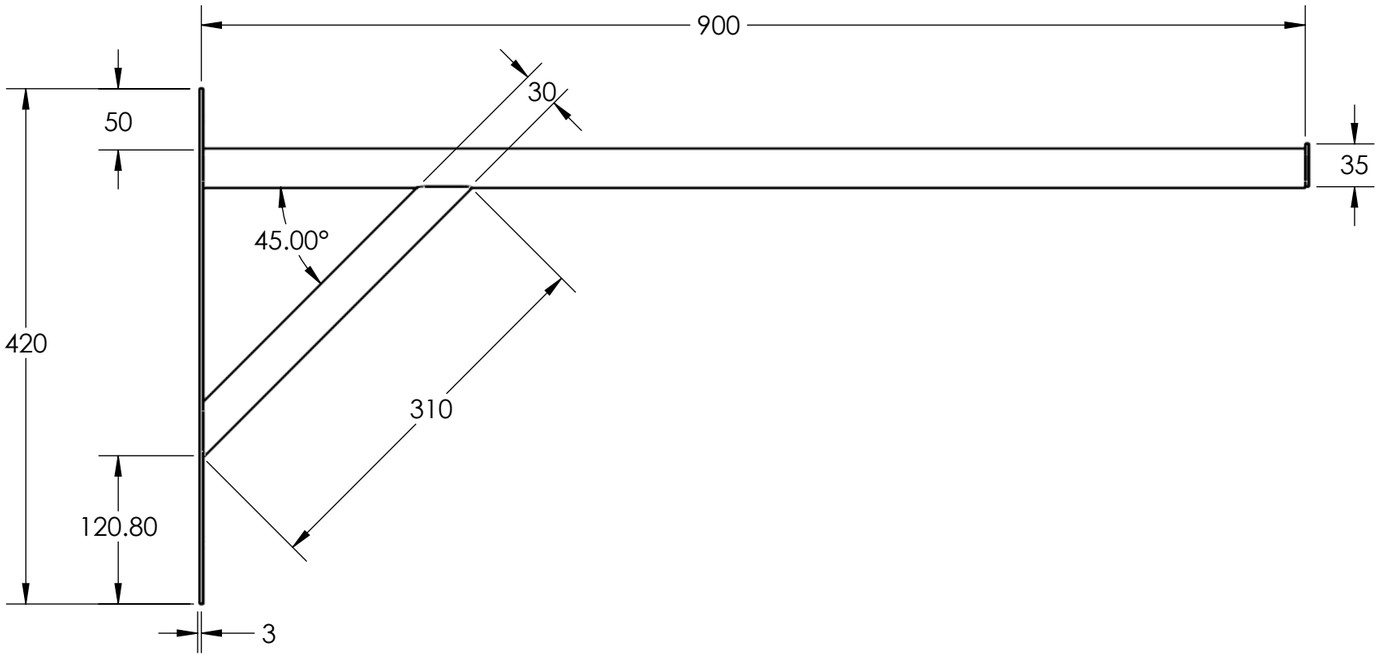
Notes:

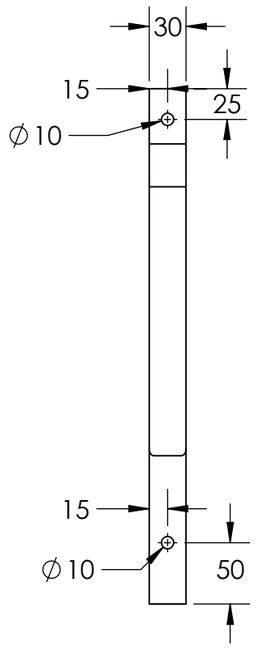
1. Grind all surfaces to be welded about 25mm from weld
2. Tack weld the whole frame
3. Check that everything is square and all measurements are accurate
4. Fully weld all seams

ITEM NO.	QTY.	DESCRIPTION	LENGTH	ANGLE1	ANGLE2	MATERIAL
4	1	flat bar 30 x 2	35	90	90	mild steel
3	1	flat bar 30 x 3	420	90	90	mild steel
2	1	square tube 30 x 30 x 2	310	45	45	mild steel
1	1	square tube 30 x 30 x2	900	90	90	mild steel

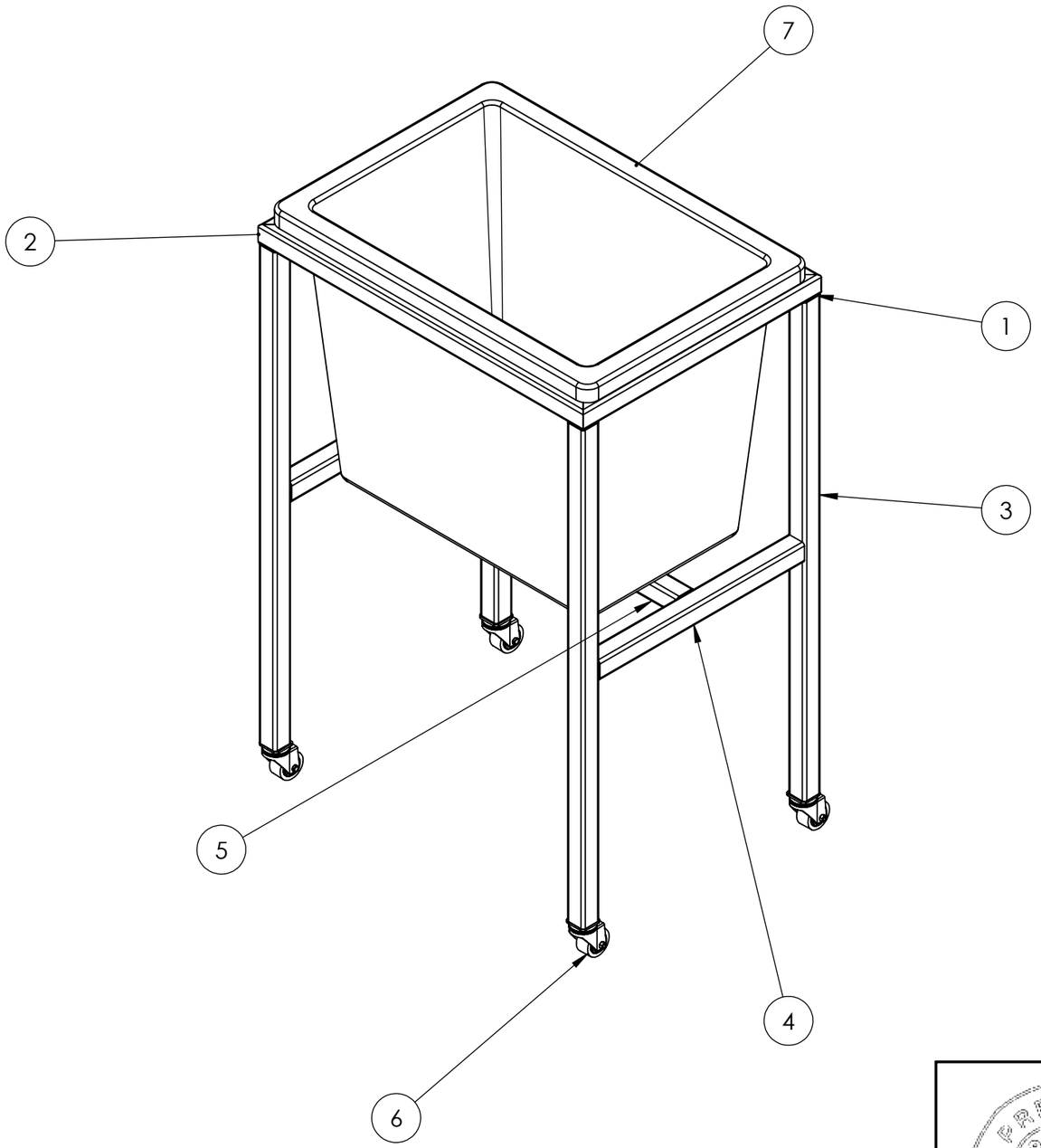
PRECIOUS PLASTIC

Workspace: Injection			Description: Sorting bag hanger		
Projection method: First angle			Release date: 07/01/20	Drawing no.: INJWS-V1-1000.00	Rev.: A
General tolerances: ISO-2768-m			Doc type: Part	Units unless specified: mm	Sheet size: A3 / Scale: 1:10 / Sheet: 1/2





	Workspace Injection		Description Storage bag hanger			
	Projection method First angle		Release date 07/01/20	Drawing no. INJWS-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



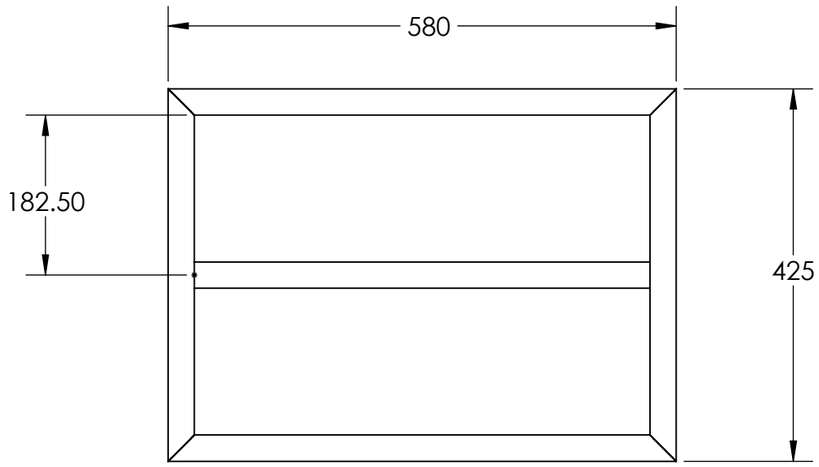
Notes:

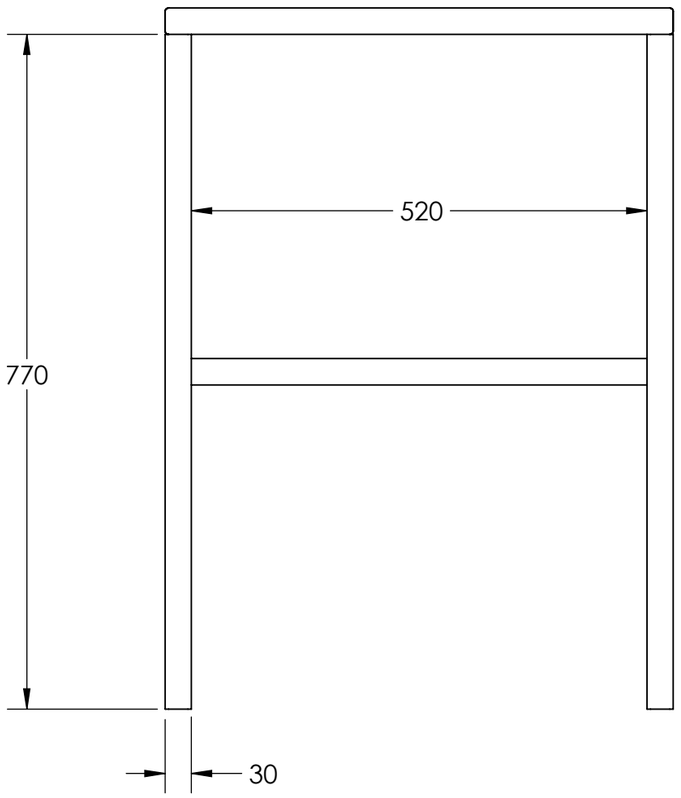
1. Adjust dimensions of trolley according to size of your sorting container
2. Grind all surfaces to be welded about 25mm from weld
3. Tack weld the whole frame
4. Check that everything is square and all measurements are accurate
5. Fully weld all seams

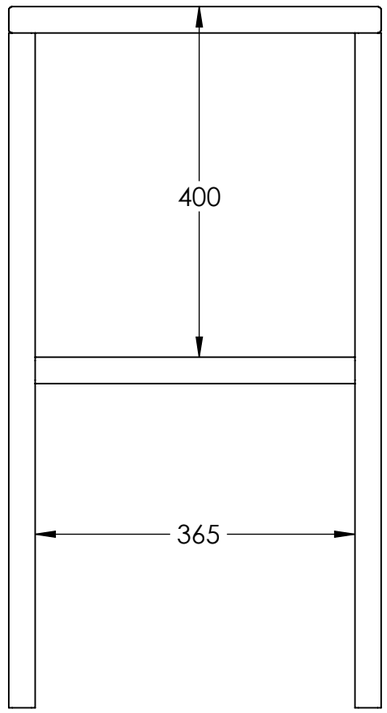
ITEM NO.	QTY.	DESCRIPTION	LENGTH	ANGLE1	ANGLE2	MATERIAL
7	1	sorting container	n/a	n/a	n/a	R-PP
6	4	casters	n/a	n/a	n/a	mix
5	1	square tube 30 x 30 x 2	520	90	90	mild steel
4	2	square tube 30 x 30 x 2	365	90	90	mild steel
3	4	square tube 30 x 30 x 2	770	90	90	mild steel
2	2	square tube 30 x 30 x 2	580	45	45	mild steel
1	2	square tube 30 x 30 x 2	425	45	45	mild steel

PRECIOUS PLASTIC

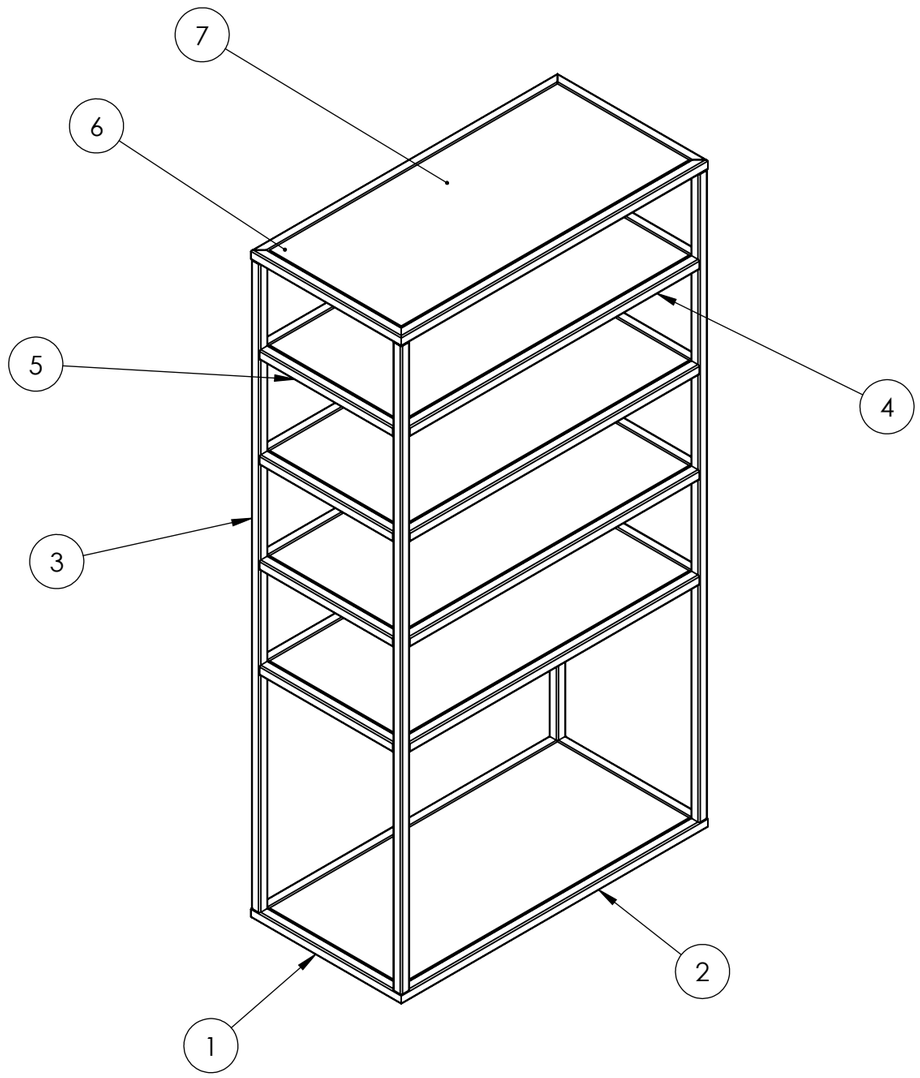
Workspace: Injection		Description: Small sorting trolley			
Projection method: First angle	Release date: 07/01/20	Drawing no.: INJWS-V1-1100.00			Rev.: A
General tolerances: ISO-2768-m	Doc type: Assembly	Units unless specified: mm	Sheet size: A3	Scale: 1:7	Sheet: 1/2







	Workspace Injection	Description Small sorting trolley				
	Projection method First angle	Release date 07/01/20	Drawing no. INJWS-V1-1100.01			Rev. A
	General tolerances ISO-2768-m	Doc type Part	Units unless specified mm	Sheet size A3	Scale 1:7	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

ITEM NO.	QTY.	DESCRIPTION	LENGTH	ANGLE1	ANGLE2	MATERIAL
7	4	underlayment 15mm	995	90	90	plywood
6	2	flat bar 20 x 3	75	45	45	mix
5	8	square tube 30 x 30 x 2	460	90	90	mild steel
4	8	square tube 30 x 30 x 2	1000	90	90	mild steel
3	4	square tube 30 x 30 x 2	1940	90	90	mild steel
2	4	square tube 30 x 30 x 2	1060	45	45	mild steel
1	4	square tube 30 x 30 x 2	520	45	45	mild steel

PRECIOUS PLASTIC

Workspace: Injection

Description: Storage shelf

Projection method: First angle

Release date: 07/01/20

Drawing no.: INJWS-V1-2000.00

Rev.: A

General tolerances: ISO-2768-m

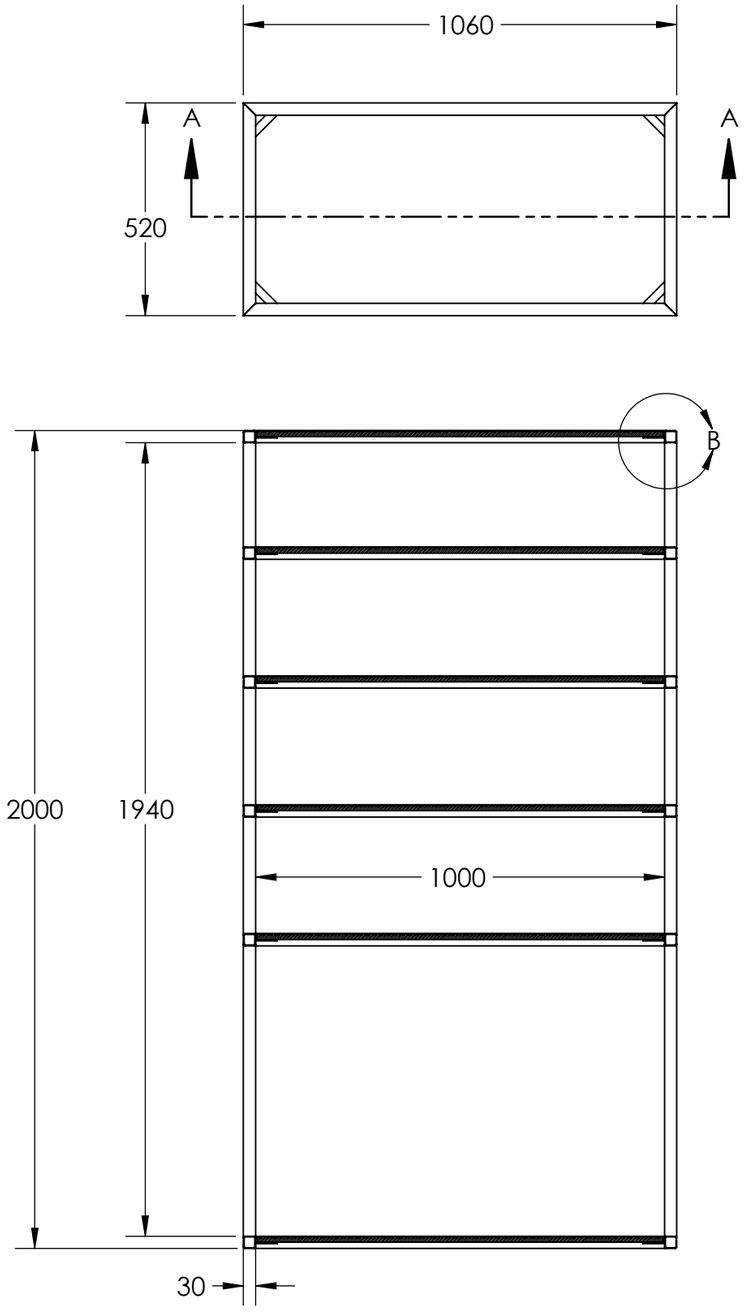
Doc type: Assembly

Units unless specified: mm

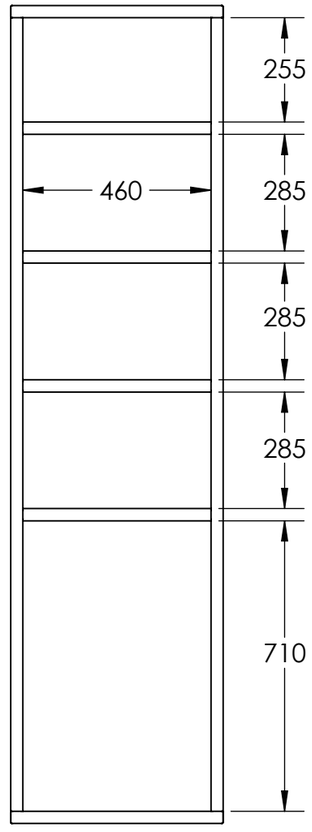
Sheet size: A3

Scale: 1:15

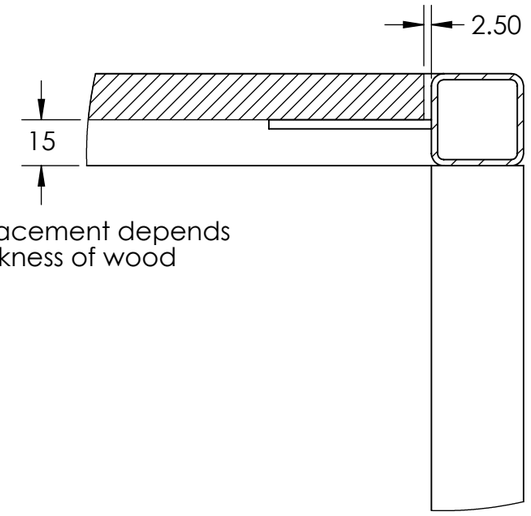
Sheet: 1/2



SECTION A-A

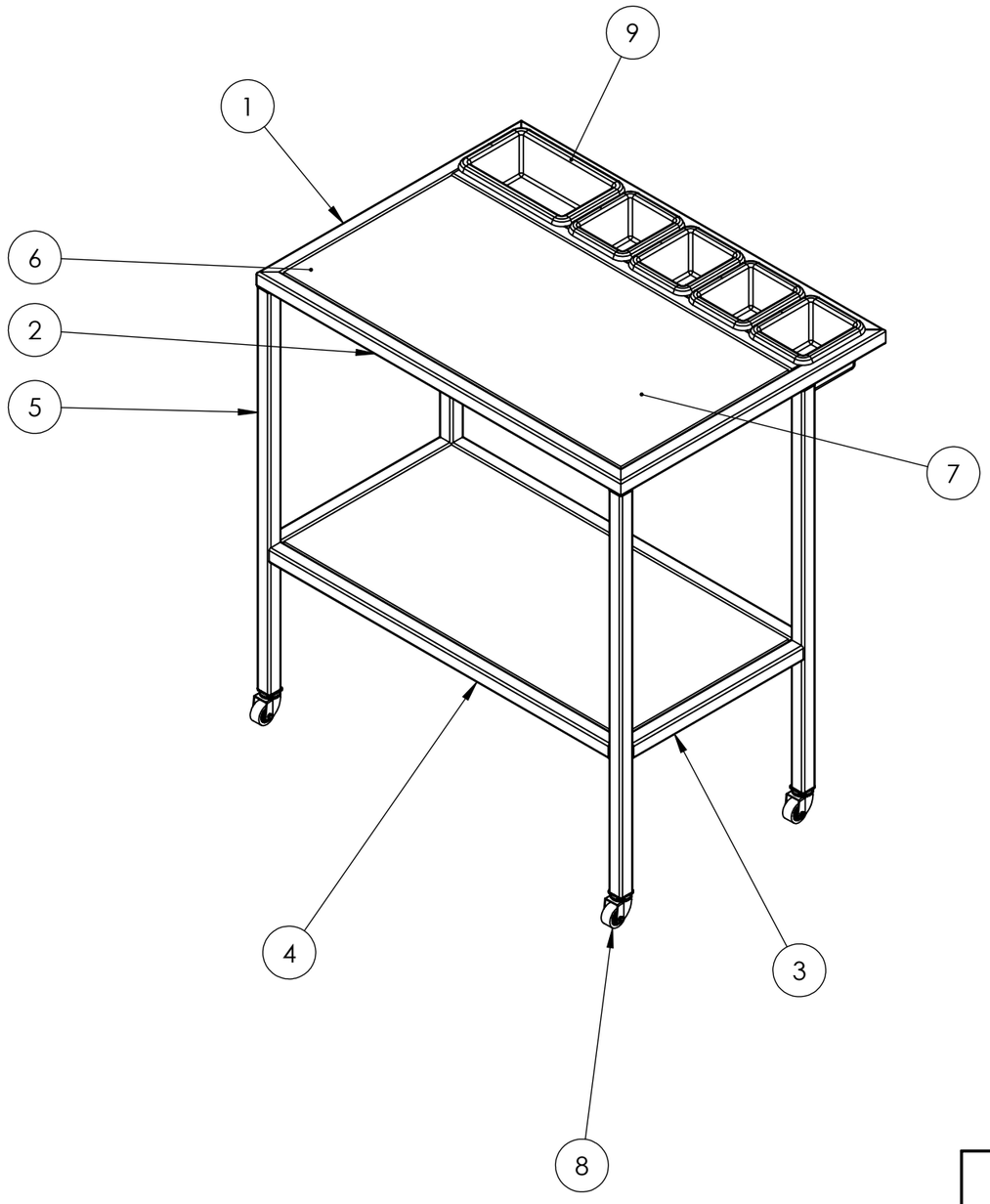


DETAIL B
SCALE 1:2



tab placement depends
of thickness of wood

Workspace: Injection		Description: Storage shelf			
Projection method: First angle		Release date: 07/01/20	Drawing no.: INJWS-V1-2000.01		Rev.: A
General tolerances: ISO-2768-m		Doc type: Part	Units unless specified: mm	Sheet size: A3	Scale: 1:15	Sheet: 2/2



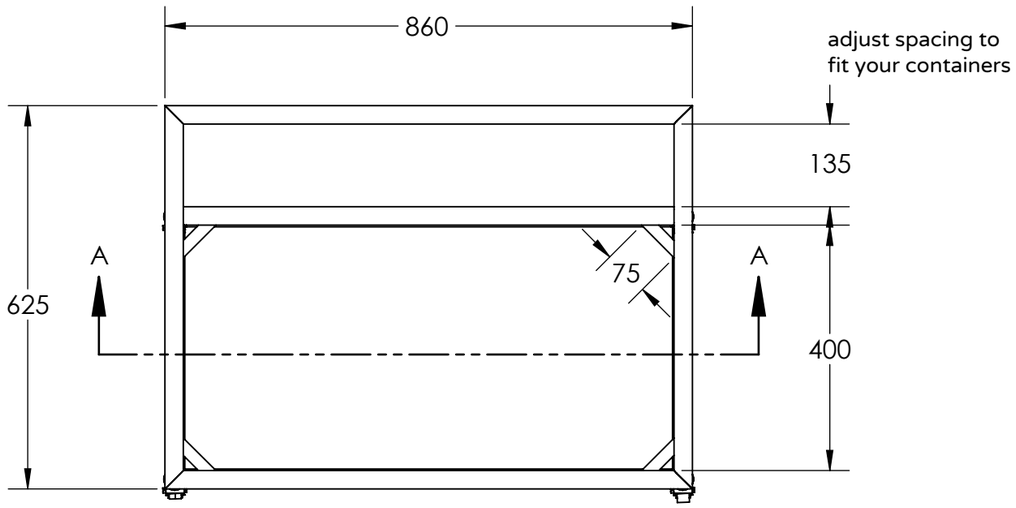
Notes:

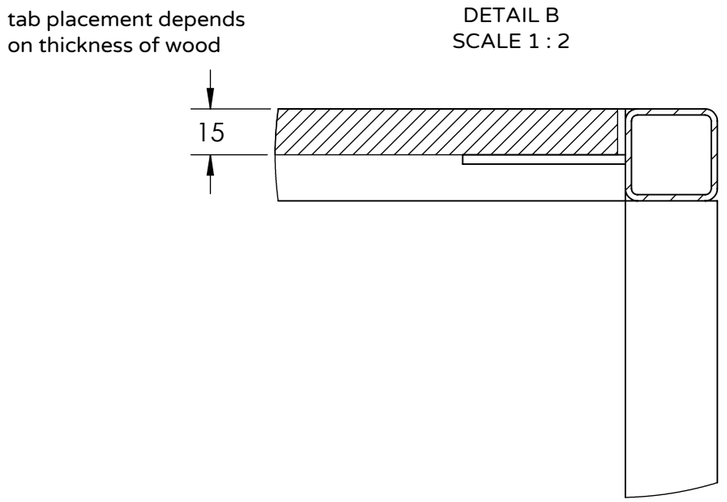
1. Adjust dimensions of mixing station according to size of your containers
2. Grind all surfaces to be welded about 25mm from weld
3. Tack weld the whole frame
4. Check that everything is square and all measurements are accurate
5. Fully weld all seams

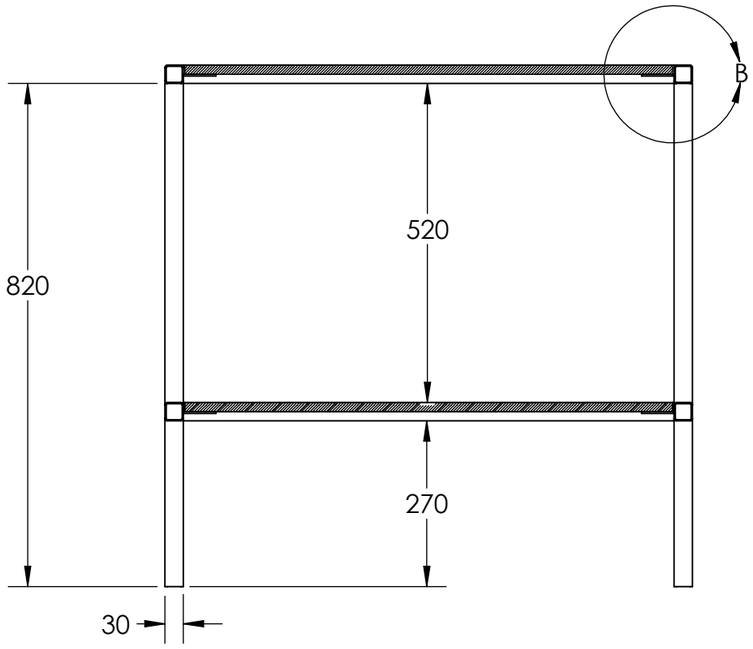
ITEM NO.	QTY.	DESCRIPTION	LENGTH	ANGLE1	ANGLE2	MATERIAL
9	5	mixing containers	n/a	n/a	n/a	R-PP
8	4	casters	n/a	n/a	n/a	mix
7	2	underlayment 15mm	795	90	90	plywood
6	8	flat bar 20 x 3	75	45	45	mild steel
5	4	square tube 30 x 30 x 2	820	90	90	mild steel
4	3	square tube 30 x 30 x 2	800	90	90	mild steel
3	2	square tube 30 x 30 x 2	400	90	90	mild steel
2	2	square tube 30 x 30 x 2	860	45	45	mild steel
1	2	square tube 30 x 30 x 2	625	45	45	mild steel

PRECIOUS PLASTIC

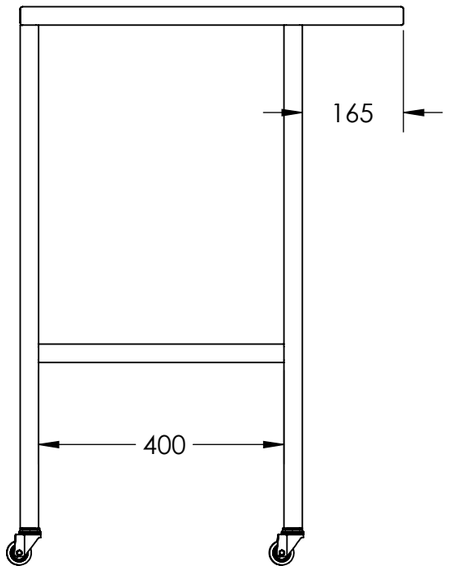
Workspace: Injection		Description: Mixing station			
Projection method: First angle		Release date: 07/01/20	Drawing no.: INJWS-V1-4000.00		Rev.: A
General tolerances: ISO-2768-m		Doc type: Assembly	Units unless specified: mm	Sheet size: A3	Scale: 1:10	Sheet: 1/2



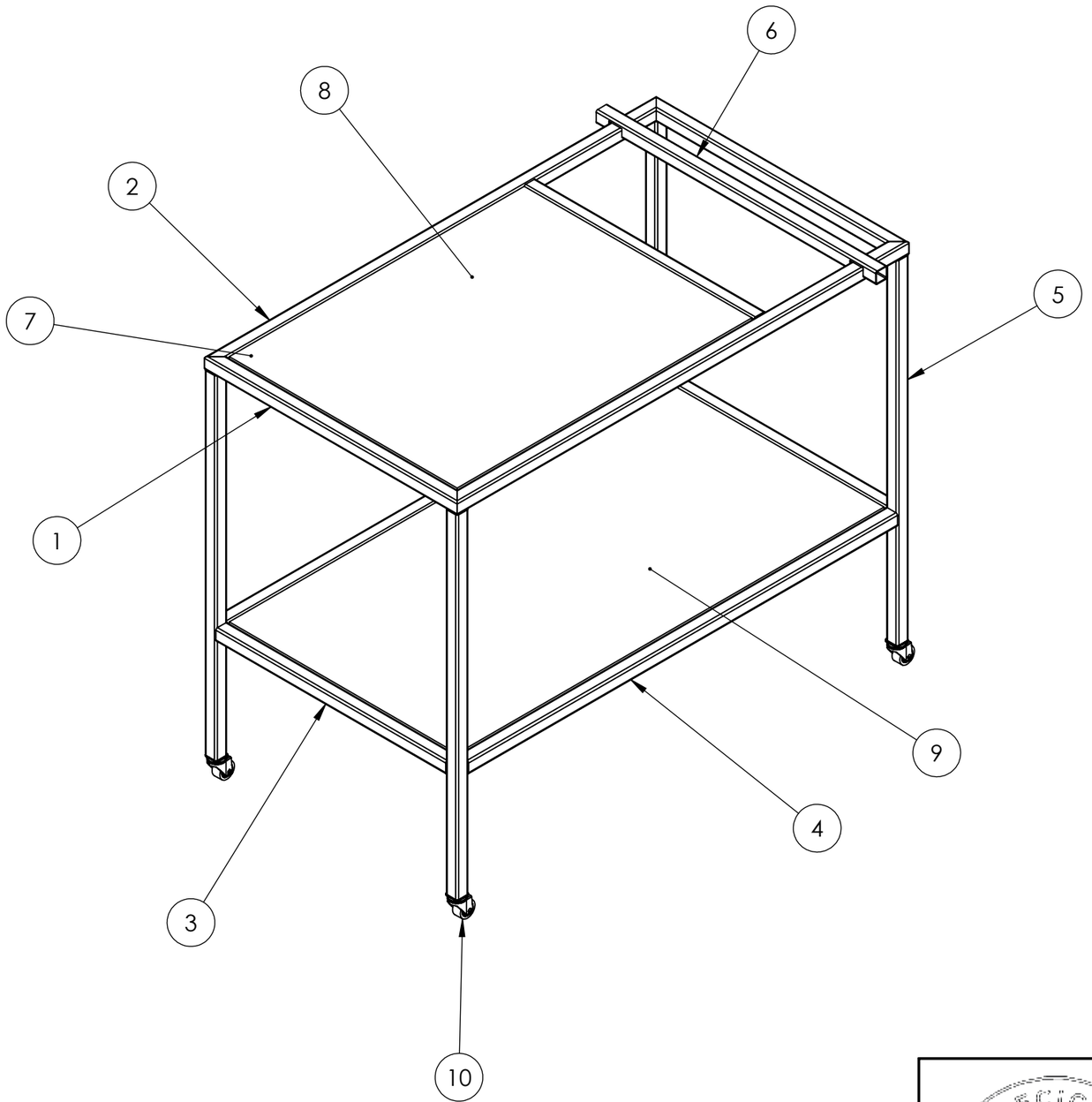




SECTION A-A
SCALE 1 : 10



	Workspace Injection	Description Mixing station				
	Projection method First angle	Release date 07/01/20	Drawing no. INJWS-V1-4000.01			Rev. A
	General tolerances ISO-2768-m	Doc type Part	Units unless specified mm	Sheet size A3	Scale 1:10	Sheet 2/2



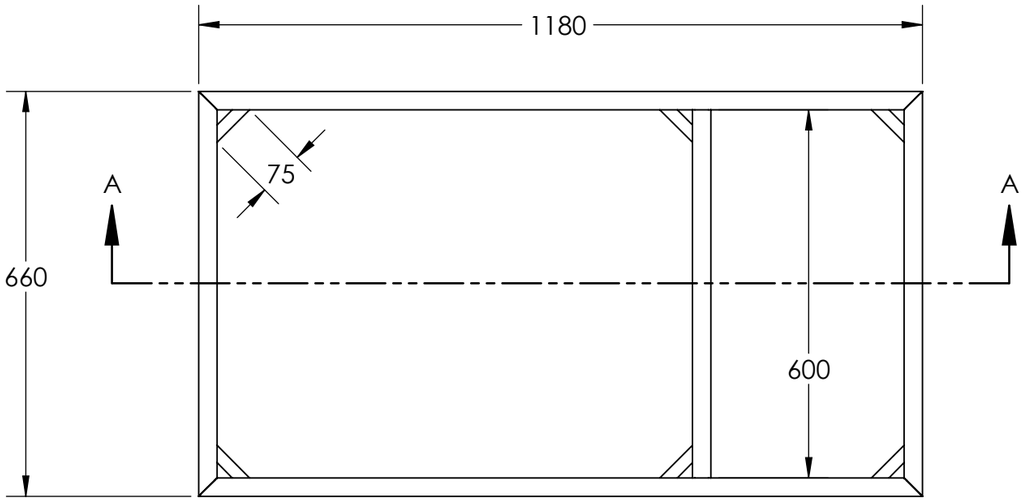
Notes:

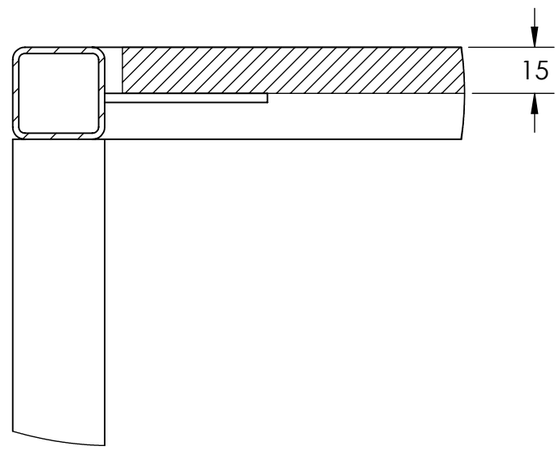
1. Grind all surfaces to be welded about 25mm from weld
2. Tack weld the whole frame
3. Check that everything is square and all measurements are accurate
4. Fully weld all seams

ITEM NO.	QTY.	DESCRIPTION	LENGTH	ANGLE1	ANGLE2	MATERIAL
10	4	casters	n/a	n/a	n/a	mix
9	1	underlayment 15mm	1115	90	90	plywood
8	1	underlayment 15mm	770	90	90	plywood
7	8	flat bar 20 x 3	75	45	45	mild steel
6	1	square tube 30 x 30 x 2	730	90	90	mild steel
5	4	square tube 30 x 30 x 2	870	90	90	mild steel
4	2	square tube 30 x 30 x 2	1120	90	90	mild steel
3	3	square tube 30 x 30 x 2	600	90	90	mild steel
2	2	square tube 30 x 30 x 2	1180	45	45	mild steel
1	2	square tube 30 x 30 x 2	660	45	45	mild steel

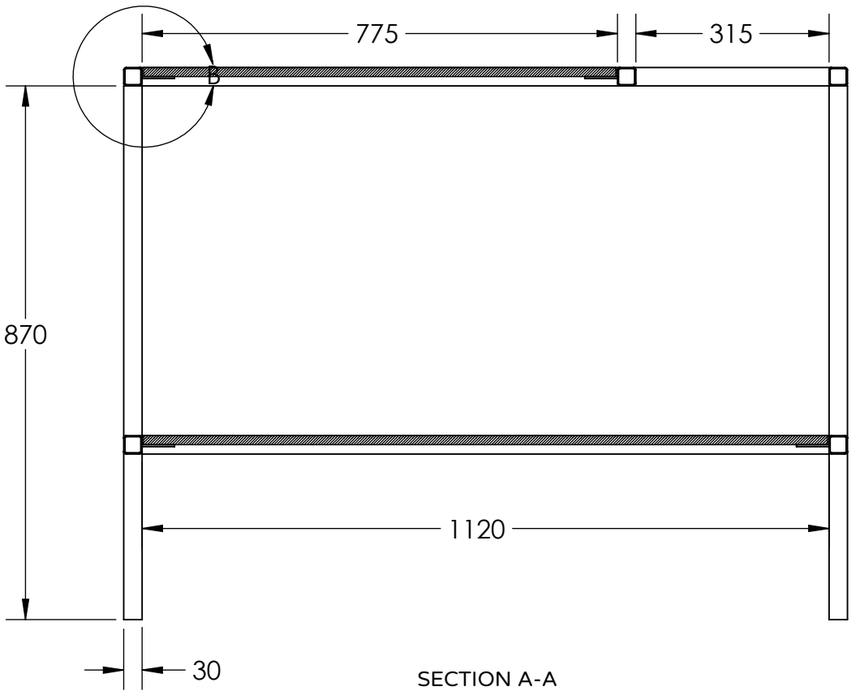
PRECIOUS PLASTIC

Workspace: Injection		Description: Post-processing station			
Projection method: First angle		Release date: 07/01/20	Drawing no.: INJWS-V1-4100.00		Rev.: A
General tolerances: ISO-2768-m		Doc type: Assembly	Units unless specified: mm	Sheet size: A3	Scale: 1:10	Sheet: 1/3

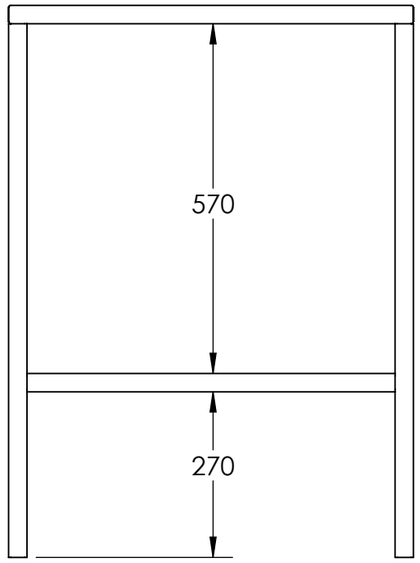




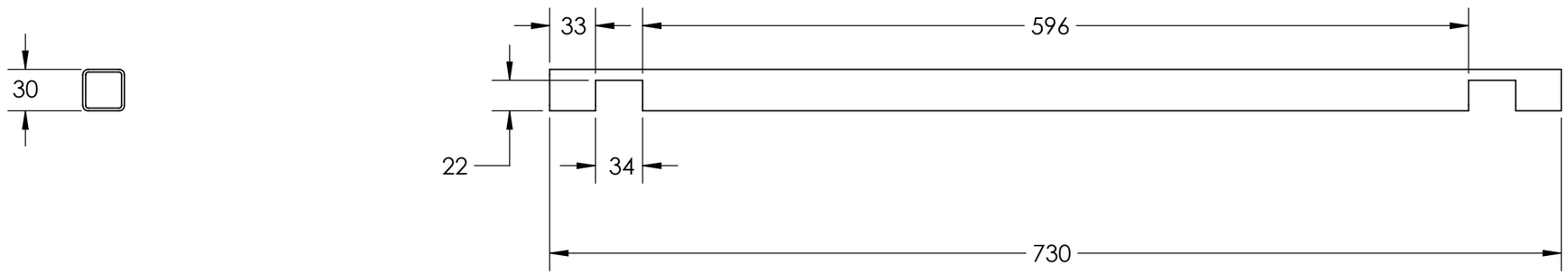
DETAIL B
SCALE 1 : 2



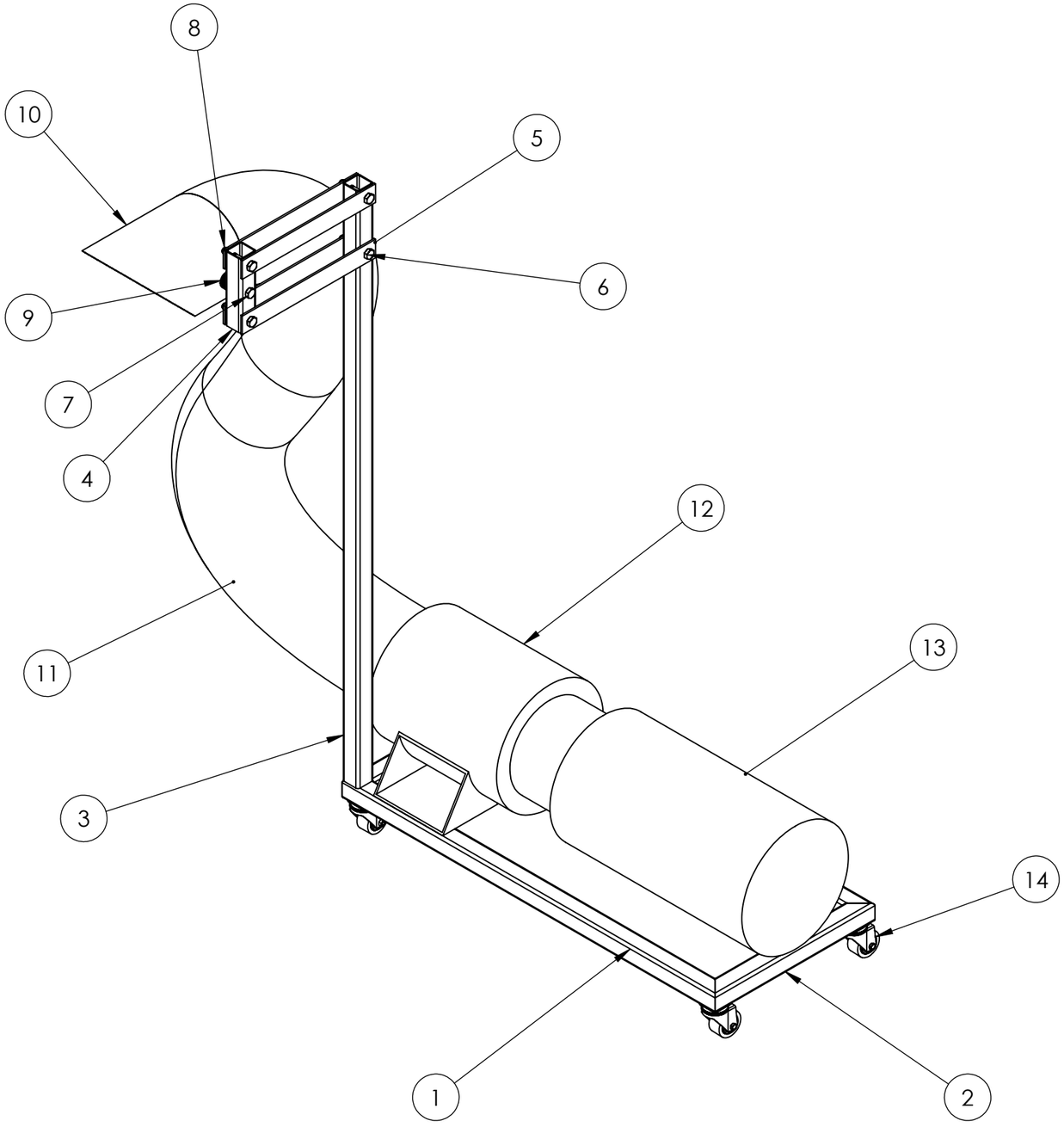
SECTION A-A



	Workspace Injection	Description Post-processing station				
	Projection method First angle	Release date 07/01/20	Drawing no. INJWS-V1-4100.01			Rev. A
	General tolerances ISO-2768-m	Doc type Part	Units unless specified mm	Sheet size A3	Scale 1:10	Sheet 2/3



	Workspace Injection	Description Post-processing station				
	Projection method First angle	Release date 07/01/20	Drawing no. INJWS-V1-4100.02			Rev. A
	General tolerances ISO-2768-m	Doc type Part	Units unless specified mm	Sheet size A3	Scale 1:4	Sheet 3/3



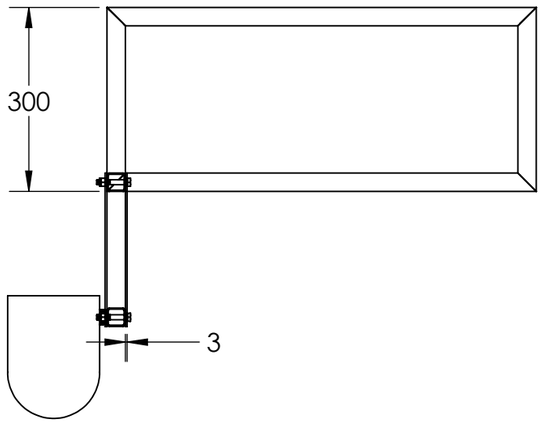
Notes:

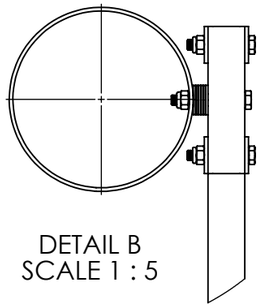
1. Adapt frame dimensions according to your particular fan and filter
2. Grind all surfaces to be welded about 25mm from weld
3. Tack weld the whole frame
4. Check that everything is square and all measurements are accurate
5. Fully weld all seams

ITEM NO.	QTY.	DESCRIPTION	LENGTH	ANGLE1	ANGLE2	MATERIAL
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 ∅	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

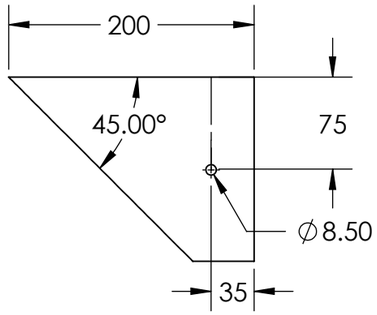
PRECIOUS PLASTIC

Workspace: Injection		Description: Ventilation caddy			
Projection method: First angle		Release date: 07/01/20	Drawing no.: INJWS-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

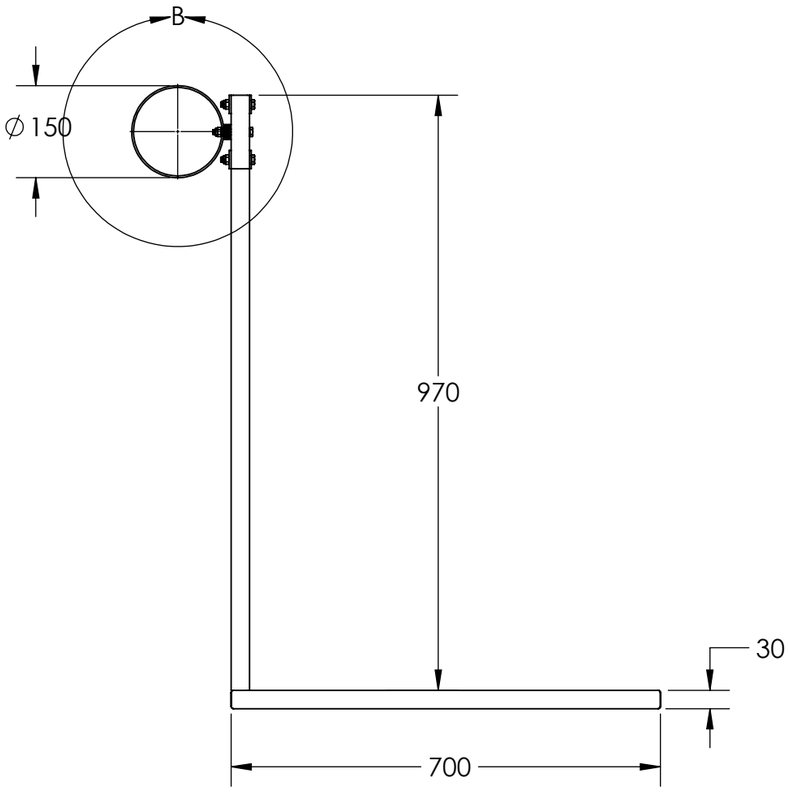


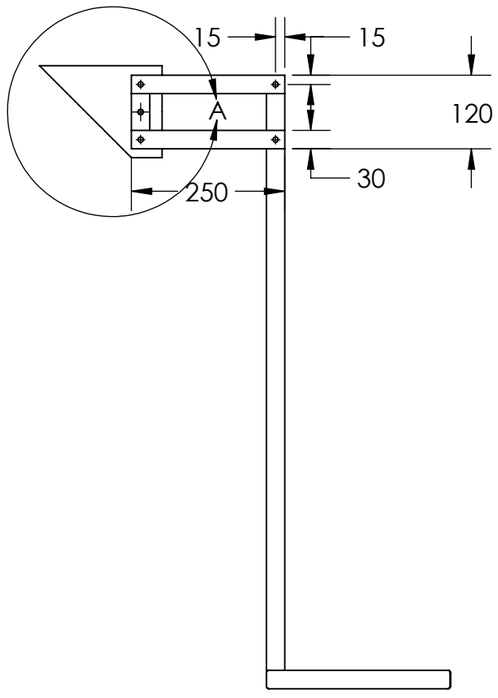


DETAIL B
SCALE 1 : 5

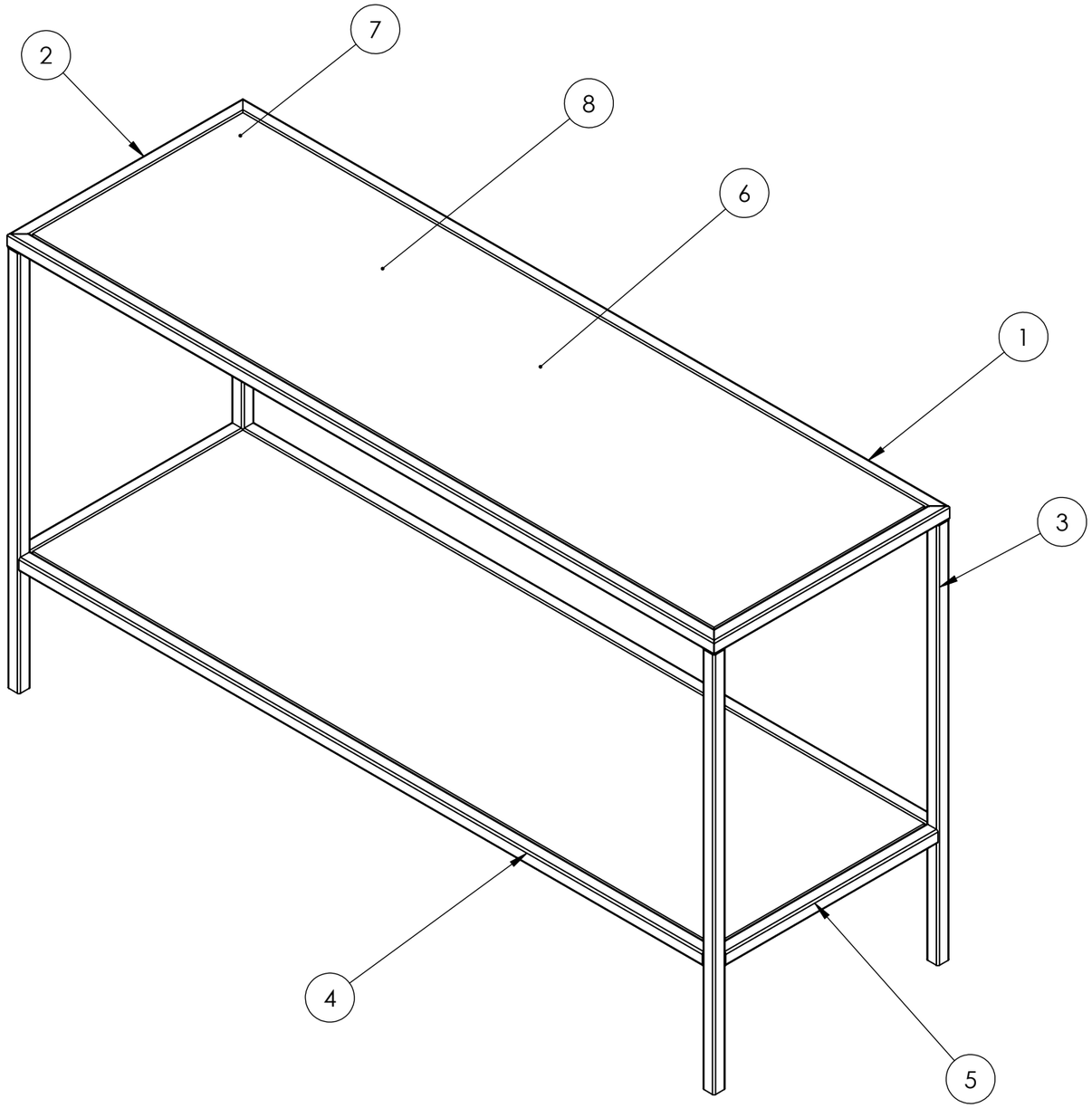


DETAIL A
SCALE 1 : 5





	Workspace Injection	Description Ventilation caddy				
	Projection method First angle	Release date 07/01/20	Drawing no. INJWS-V1-6000.01			Rev. A
	General tolerances ISO-2768-m	Doc type Part	Units unless specified mm	Sheet size A3	Scale 1:10	Sheet 2/2



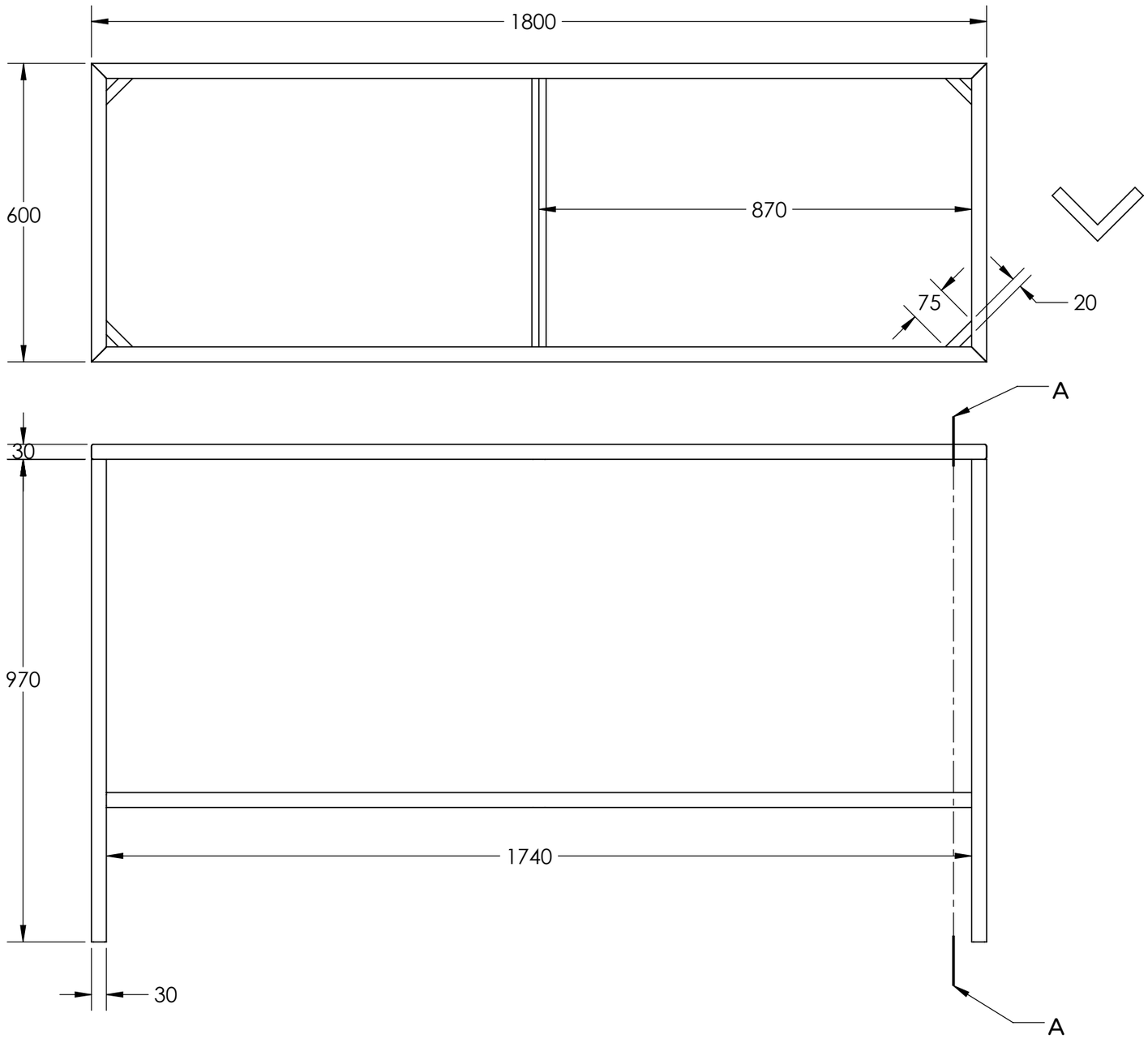
Notes:

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

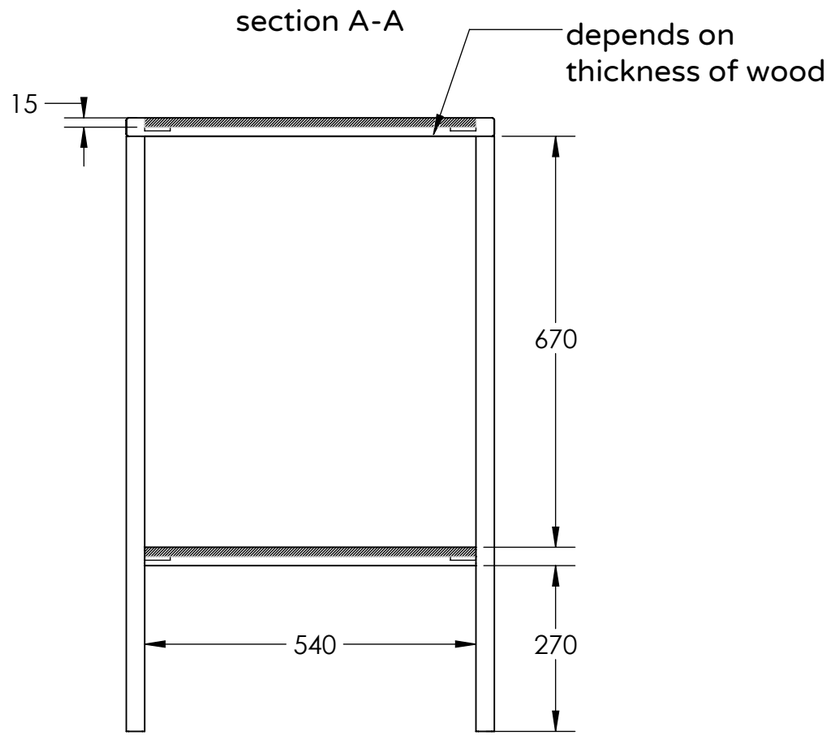
ITEM NO.	QTY.	DESCRIPTION	LENGTH	ANGLE1	ANGLE2	MATERIAL
8	2	underlayment 15mm	1735	90	90	plywood
7	8	flat bar 20 x 3	75	45	45	mild steel
6	2	L angle 20 x 20 x 3	540	90	90	mild steel
5	2	square tube 30 x 30 x 2	540	90	90	mild steel
4	2	square tube 30 x 30 x 2	1740	90	90	mild steel
3	4	square tube 30 x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

PRECIOUS PLASTIC

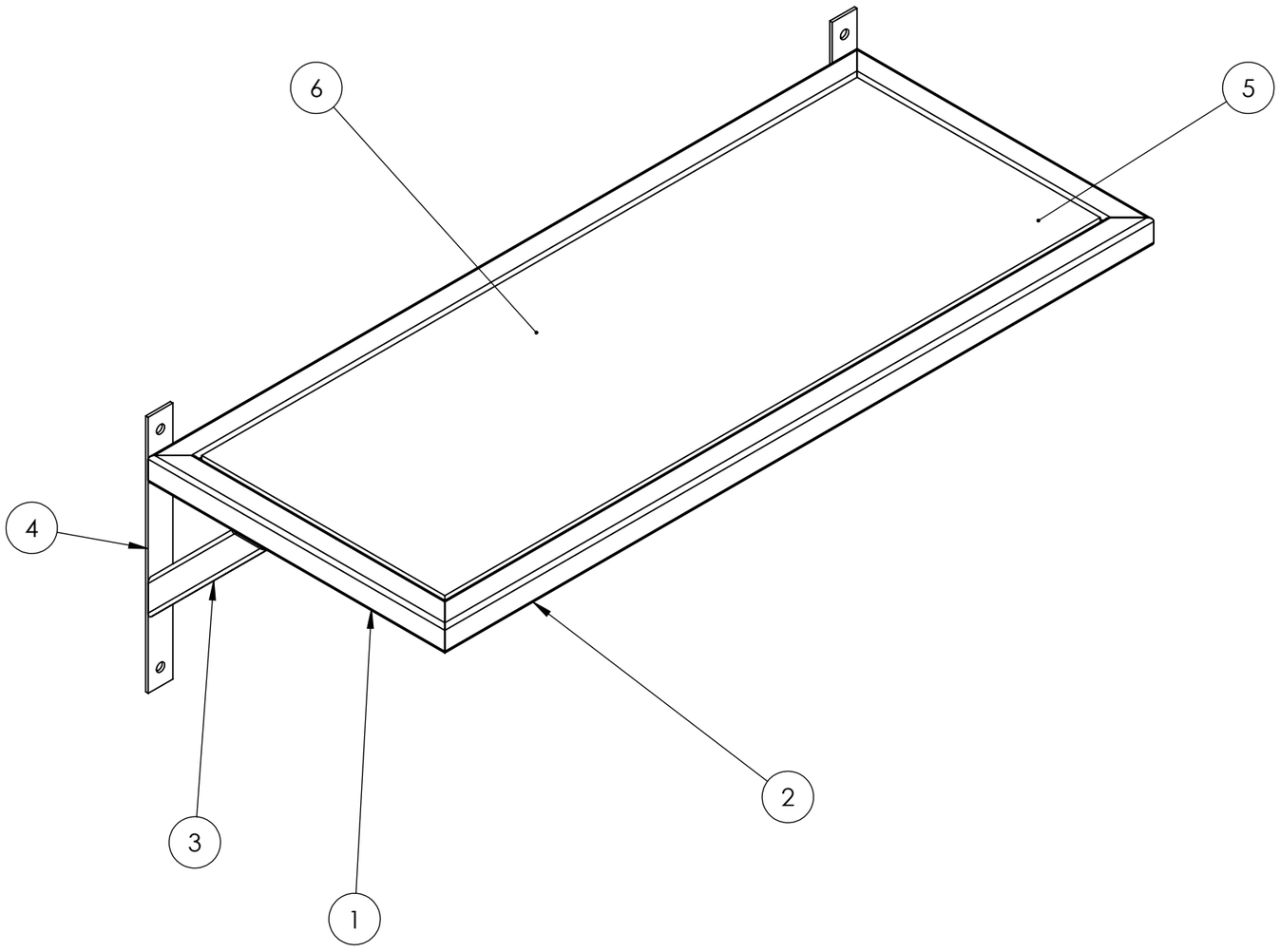
Workspace: Injection		Description: Workbench			
Projection method: First angle		Release date: 07/01/20	Drawing no.: INJWS-V1-5000.00		Rev.: A
General tolerances: ISO-2768-m		Doc type: Assembly	Units unless specified: mm	Sheet size: A3	Scale: 1:10	Sheet: 1/2



L angle supports wood in middle of workbench



PRECIOUS PLASTIC	Workspace Injection	Description Workbench				
	Projection method First angle	Release date 07/01/20	Drawing no. INJWS-V1-5000.01			Rev. A
	General tolerances ISO-2768-m	Doc type Part	Units unless specified mm	Sheet size A3	Scale 1:10	Sheet 2/2



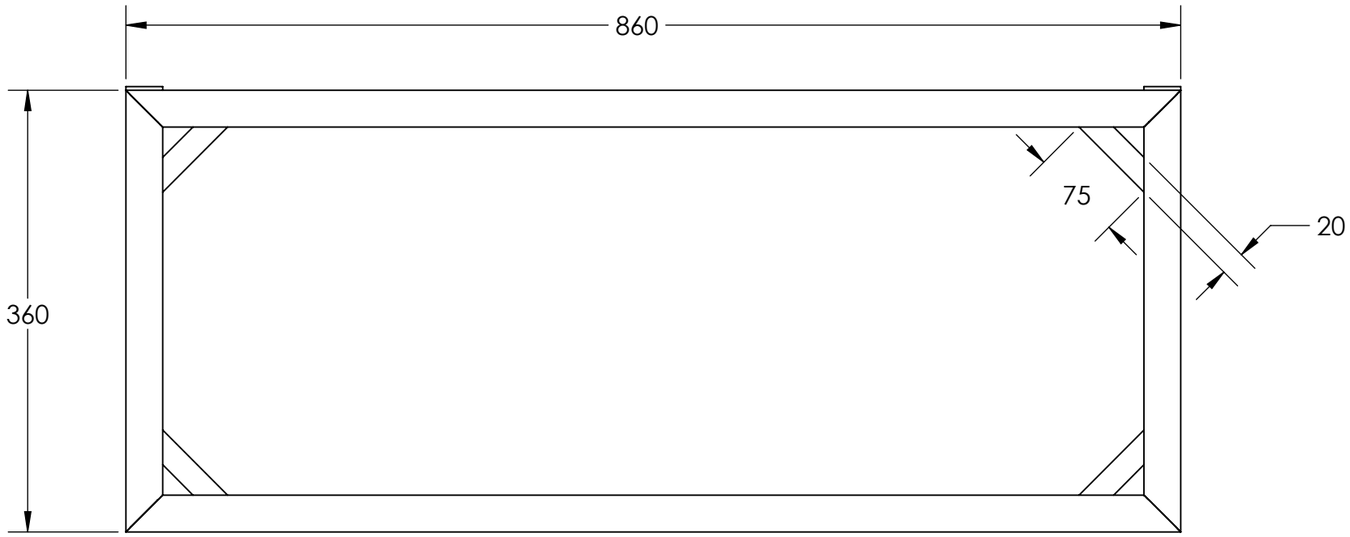
Notes:

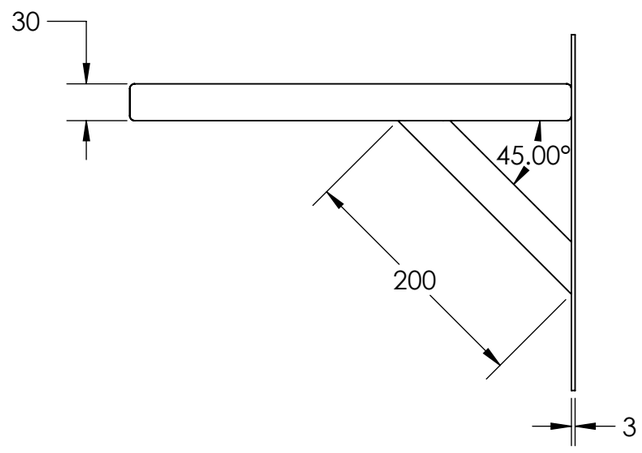
1. Grind all surfaces to be welded about 25mm from weld
2. Tack weld the whole frame
3. Check that everything is square and all measurements are accurate
4. Fully weld all seams

ITEM NO.	QTY.	DESCRIPTION	LENGTH	ANGLE1	ANGLE2	MATERIAL
6	1	underlayment 15mm	795	90	90	plywood
5	4	flat bar 20 x 3	75	45	45	mild steel
4	2	flat bar 20 x 3	290	90	90	mild steel
3	2	square tube 30 x 30 x 2	200	90	90	mild steel
2	2	square tube 30 x 30 x 2	860	45	45	mild steel
1	2	square tube 30 x 30 x 2	360	45	45	mild steel

PRECIOUS PLASTIC

Workspace: Injection		Description: Display shelf			
Projection method: First angle		Release date: 07/01/20	Drawing no.: INJWS-V1-2100.00		Rev.: A
General tolerances: ISO-2768-m		Doc type: Assembly	Units unless specified: mm	Sheet size: A3	Scale: 1:5	Sheet: 1/2





PRECIOUS PLASTIC	Workspace Injection	Description Display shelf				
	Projection method First angle	Release date 07/01/20	Drawing no. INJWS-V1-2100.01			Rev. A
	General tolerances ISO-2768-m	Doc type Part	Units unless specified mm	Sheet size A3	Scale 1:5	Sheet 2/2