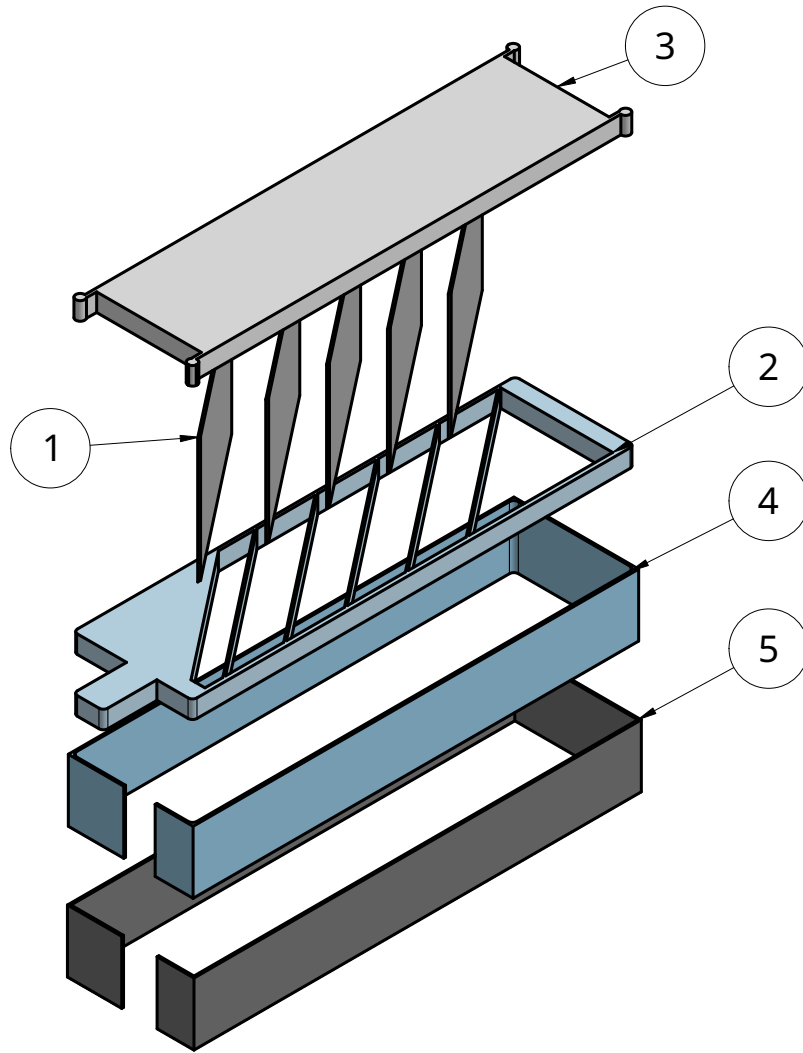
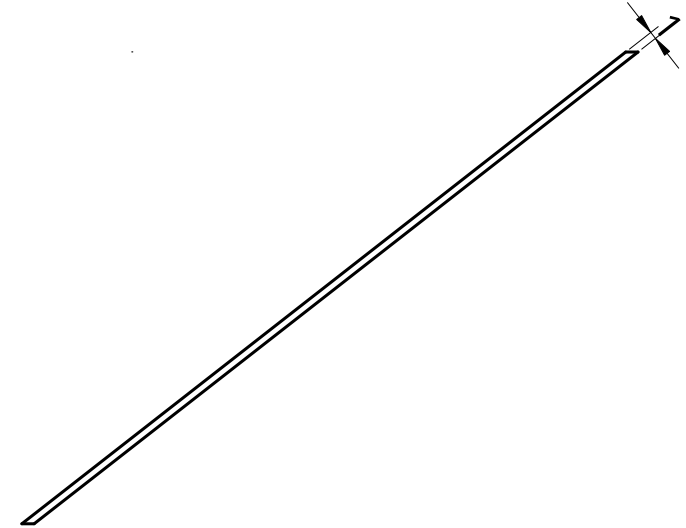
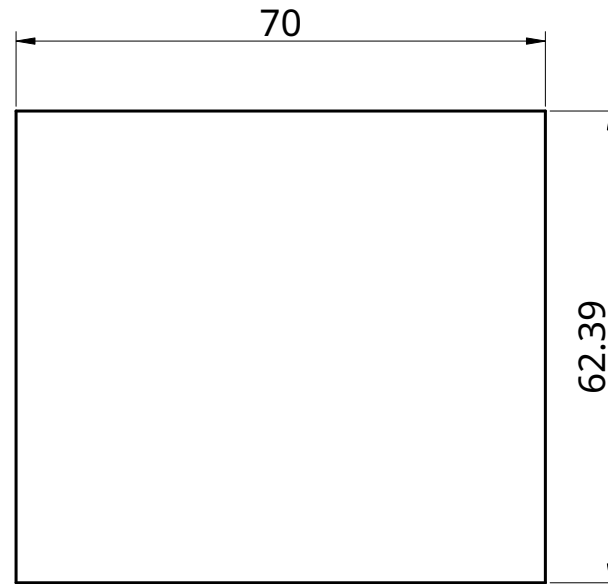
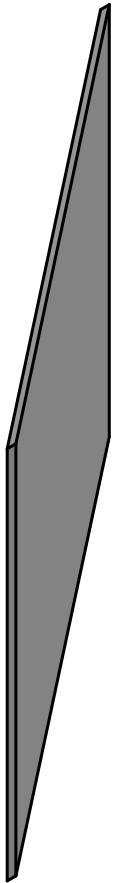




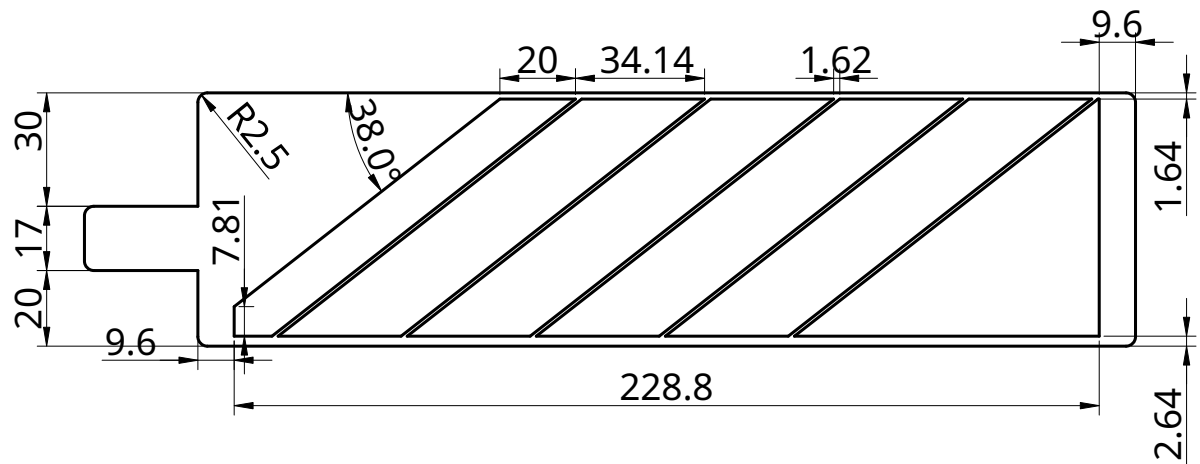
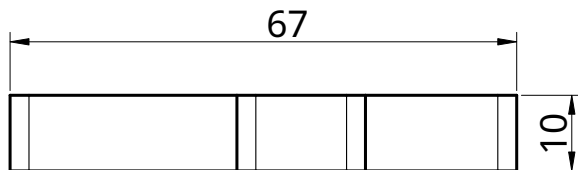
Item	Quantity	Part number	Description
1	5	Parte 1	Cuchillas
2	1	Parte 2	Placa interna
3	1	Parte 3	Paredes superiores
4	1	Parte 4	Placa superior
5	1	Parte 5	Paredes inferiores

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS ANGULAR = ± ° SURFACE FINISH DO NOT SCALE DRAWING BREAK ALL SHARP EDGES AND REMOVE BURRS FIRST ANGLE PROJECTION 		NAME	SIGNATURE	DATE	TITLE	
	DRAWN	KATHERIN CARRANZA		2021-01-04		Ensamblaje pieza 1 - vista explosionada
	CHECKED	JOSE LUIS LOBO				
	APPROVED	JOSE LUIS LOBO				
	MATERIAL	ACERO		FINISH		
	SIZE	A4		DWG NO.	REV.	
	SCALE	1:3	WEIGHT	SHEET	1 of 1	

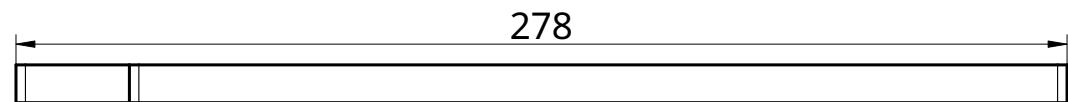


- *Son 5 cuchillas
- *Espaciado entre si: 34.14mm
- *Angulo con la horizontal: 38°

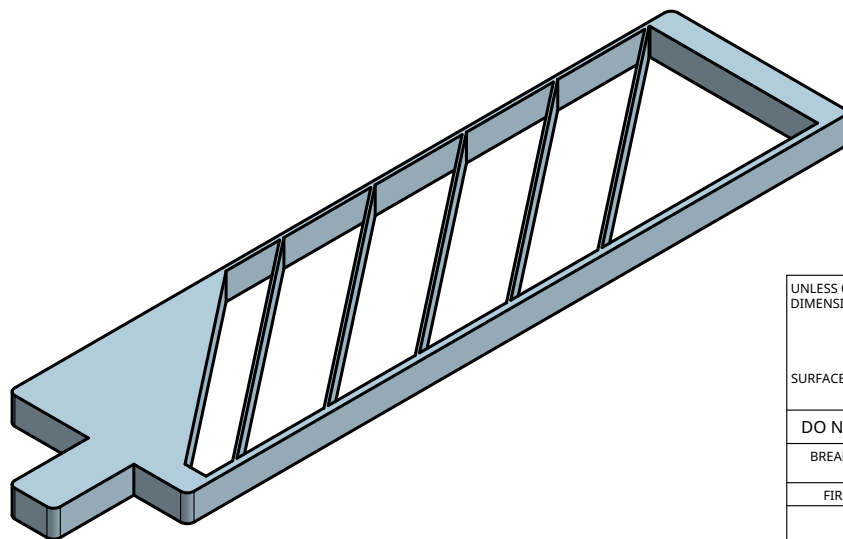
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS ANGULAR = ± ° SURFACE FINISH  DO NOT SCALE DRAWING BREAK ALL SHARP EDGES AND REMOVE BURRS FIRST ANGLE PROJECTION 		NAME	SIGNATURE	DATE	TITLE CUCHILLA - PIEZA 1		
	DRAWN	KATHERIN CARRANZA	PROYECTO DE GRADO	2021-01-03			
	CHECKED	JOSE LUIS LOBO	TUTOR DIPRO	JOSE LUIS LOBO			
	APPROVED	JOSE LUIZ LOBO	TUTOR DIPRO				
					SIZE	DWG NO.	REV.
	MATERIAL		FINISH		A4		
	ACERO				SCALE	WEIGHT	SHEET
					1:1		1 of 1



1:2

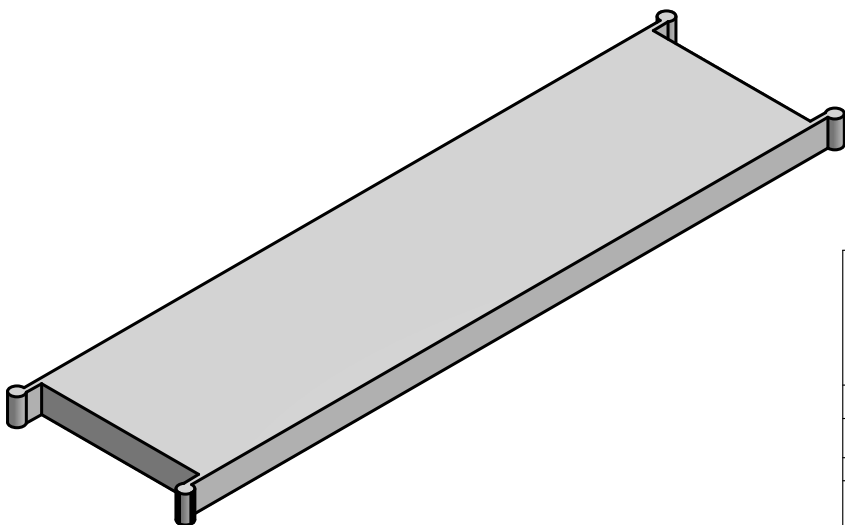
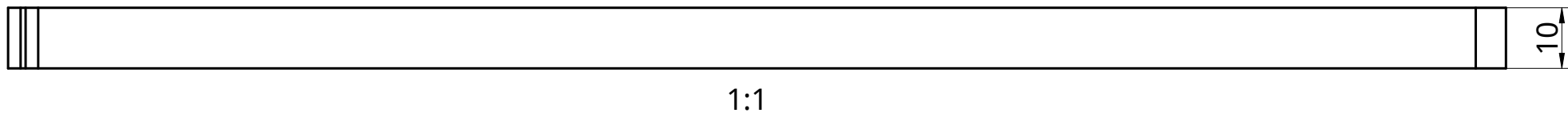
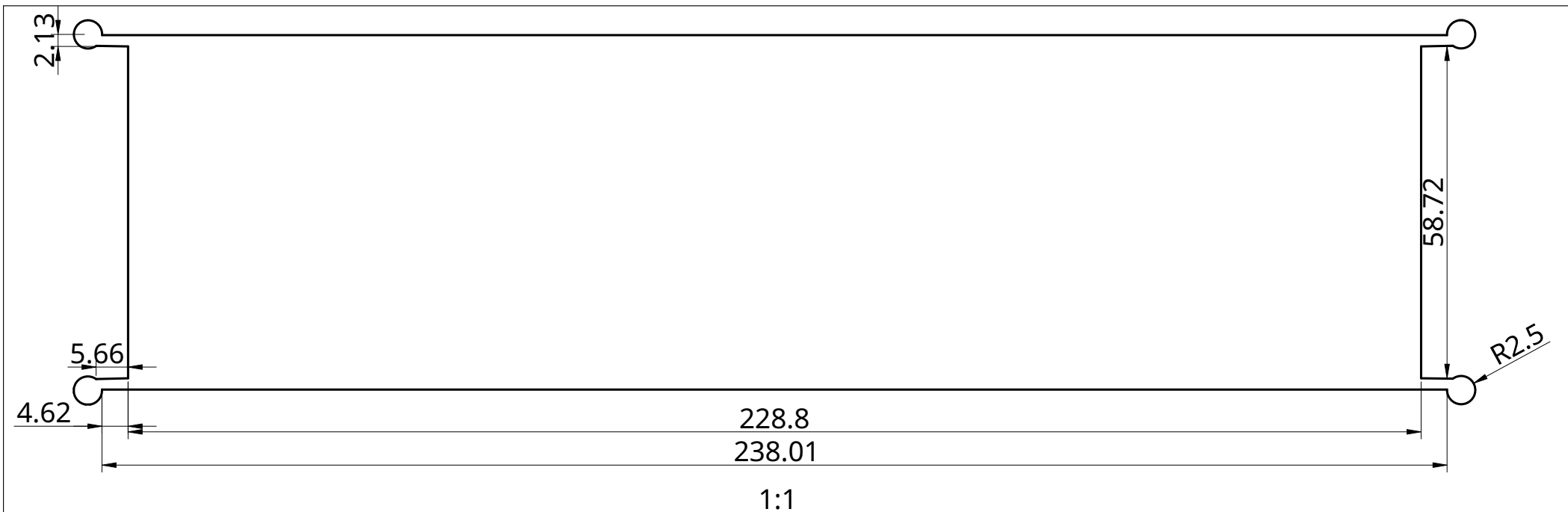


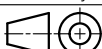
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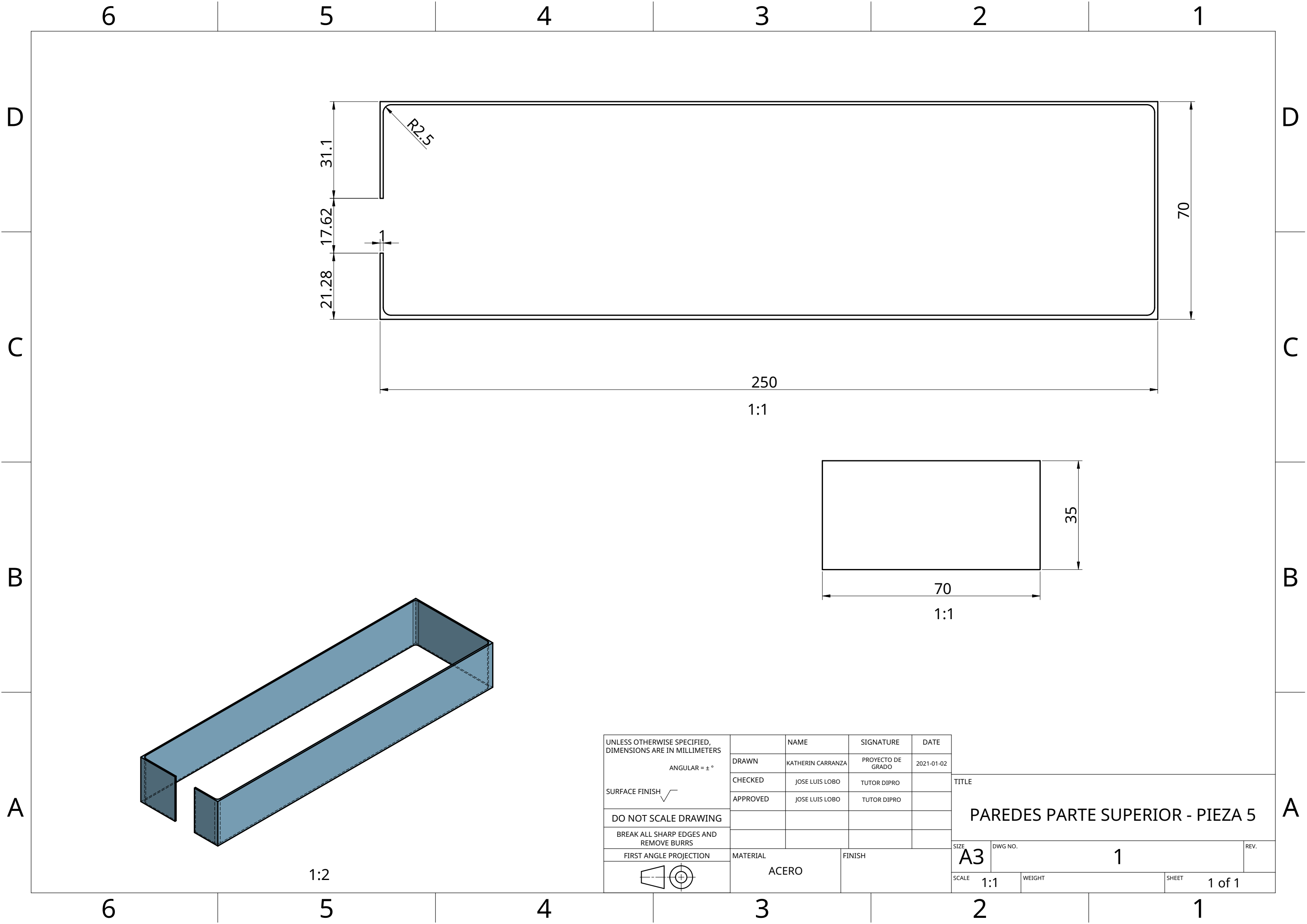


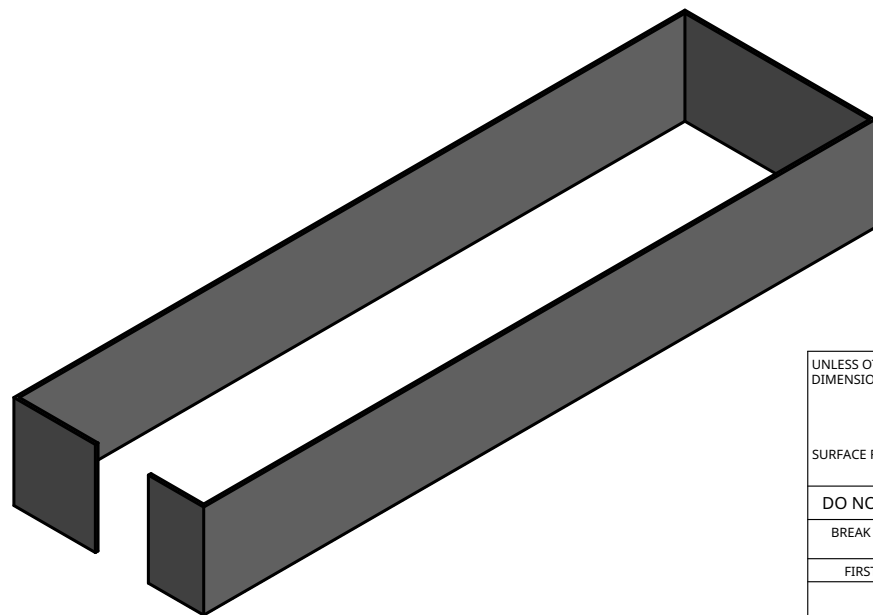
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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS ANGULAR = $\pm$ ° SURFACE FINISH  DO NOT SCALE DRAWING BREAK ALL SHARP EDGES AND REMOVE BURRS FIRST ANGLE PROJECTION 		NAME	SIGNATURE	DATE	TITLE PLACA INTERIOR - PIEZA 2		
	DRAWN	KATHERIN CARRANZA	PROYECTO DE GRADO	2021-01-02			
	CHECKED	JOSE LUIS LOBO	TUTOR DIPLOMA				
	APPROVED	JOSE LUIS LOBO					
					SIZE	DWG NO.	REV.
	MATERIAL	ACERO		FINISH	A4		
					SCALE	1:1	1 of 1
					WEIGHT		
					SHEET		



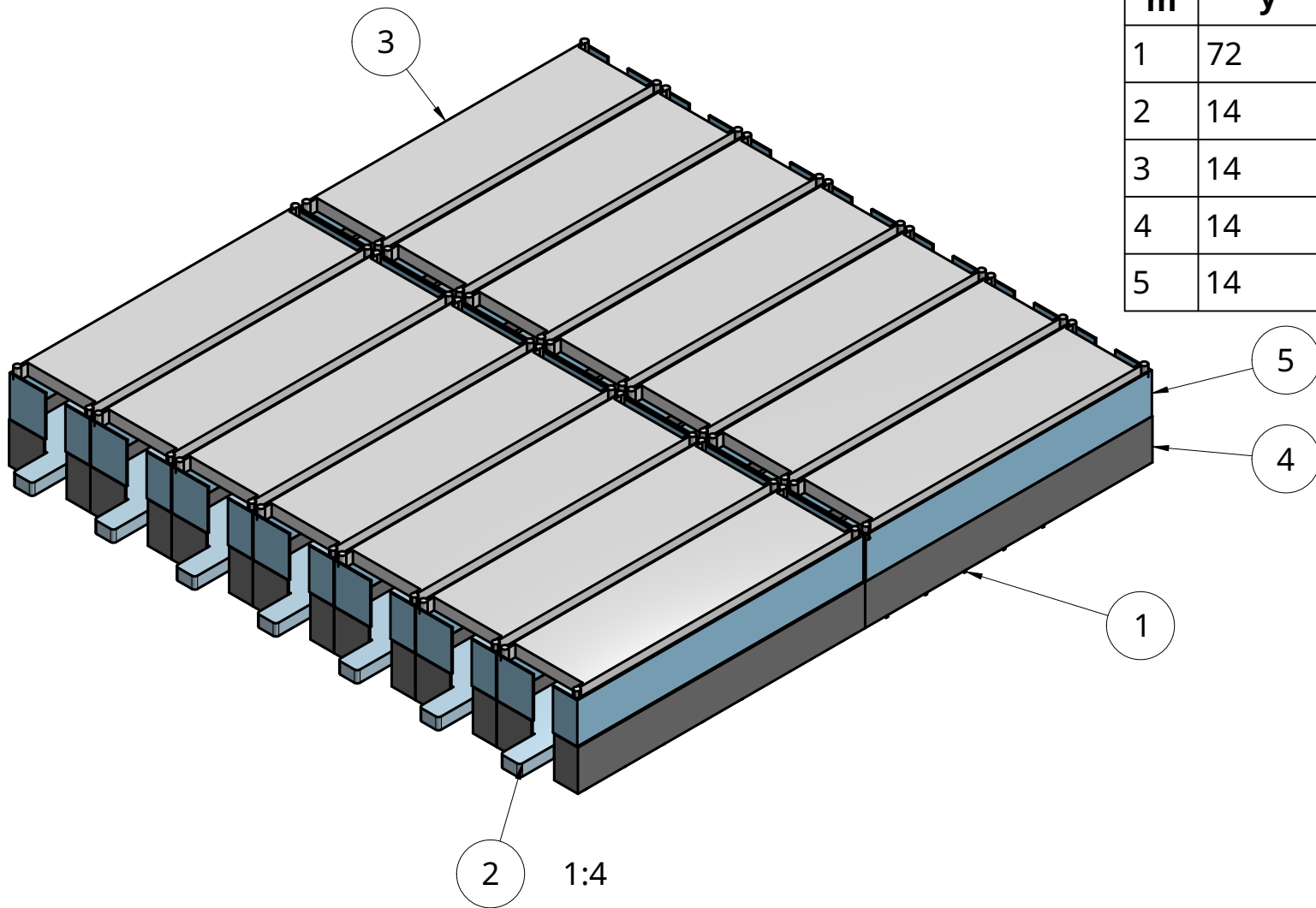
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS		NAME		SIGNATURE		DATE					
		DRAWN		KATHERIN CARRANZA		PROYECTO DE GRAD		2021-01-02			
		CHECKED		JOSE LUIS LOBO							
		APPROVED		JOSE UIS LOBO							
SURFACE FINISH 								TITLE			
DO NOT SCALE DRAWING								PLACA SUPERIOR - PIEZA 3			
BREAK ALL SHARP EDGES AND REMOVE BURRS											
FIRST ANGLE PROJECTION											
		MATERIAL		FINISH		SIZE		DWG NO.		REV.	
		ACERO				A4		1			
						SCALE		1:2		WEIGHT	
										SHEET	
										1 of 1	





UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS ANGULAR = ± ° SURFACE FINISH  DO NOT SCALE DRAWING BREAK ALL SHARP EDGES AND REMOVE BURRS FIRST ANGLE PROJECTION 		NAME	SIGNATURE	DATE	TITLE PAREDES PARTE INFERIOR - PIEZA 5		
	DRAWN	KATHERIN CARRANZA	PROYECTO DE GRADO	2021-01-03			
	CHECKED	JOSE LUIS LOBO	TUTOR DIPRO				
	APPROVED	JOSE LUIS LOBO			SIZE A4		
	MATERIAL		FINISH		DWG NO.		REV.
					SCALE	1:1	WEIGHT
					SHEET		1 of 1

1:2



Item	Quantity	Part number	Description
1	72	Parte 1	Cuchillos
2	14	Parte 2	Placa interna
3	14	Parte 3	Placa Superior
4	14	Parte 4	Paredes inferiores
5	14	Parte 5	Paredes superiores

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS ANGULAR = ± ° SURFACE FINISH DO NOT SCALE DRAWING BREAK ALL SHARP EDGES AND REMOVE BURRS FIRST ANGLE PROJECTION 		NAME	SIGNATURE	DATE	TITLE Partes de la herramienta	
		DRAWN	KATHERIN CARRANZA			2021-01-08
		CHECKED	Jose Lobo			
		APPROVED	Jose Lobo			
MATERIAL		FINISH		SIZE	REV.	
Acero				A4		
				SCALE	1 of 1	
				1:8		