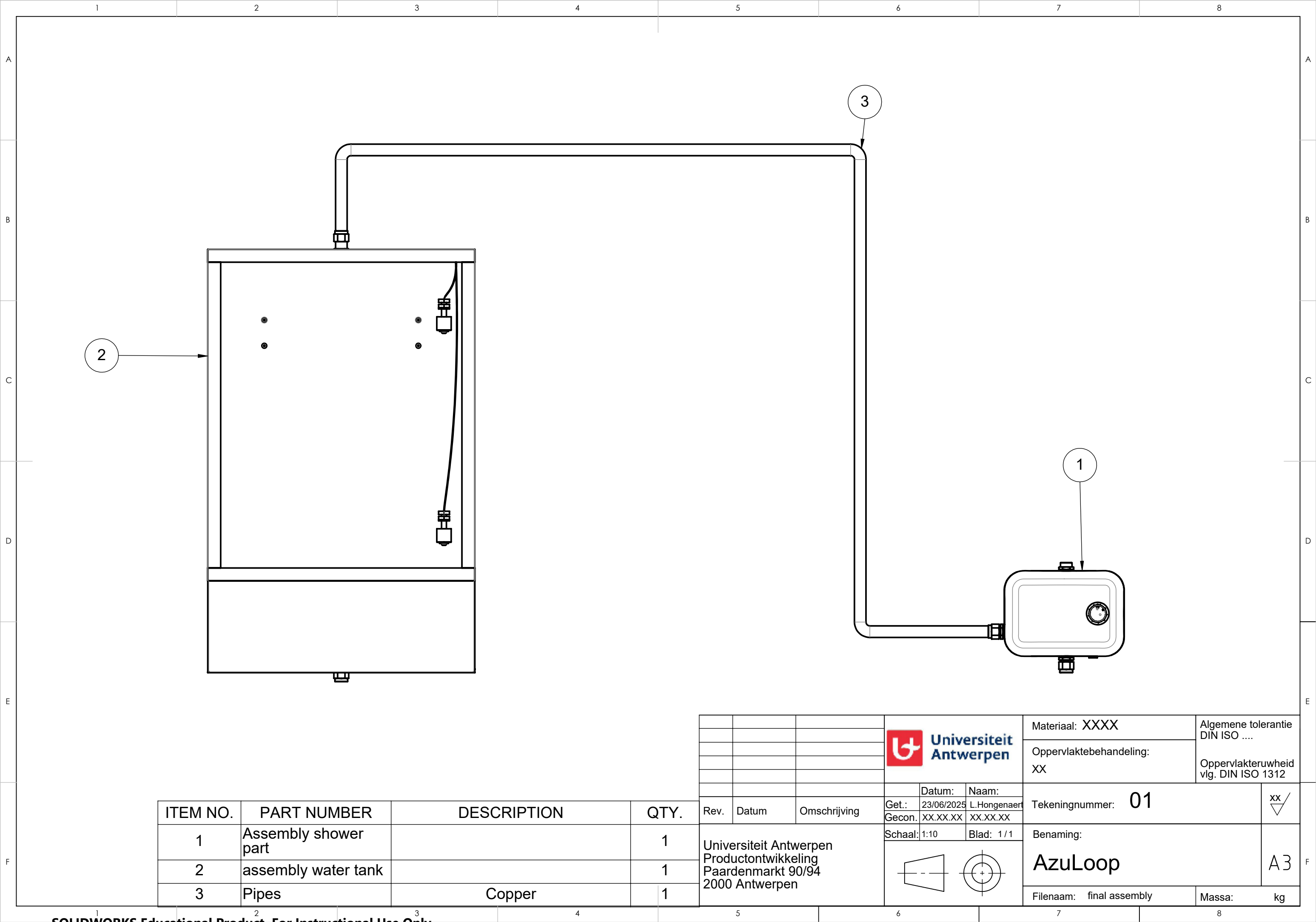
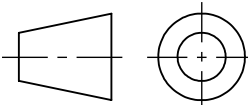
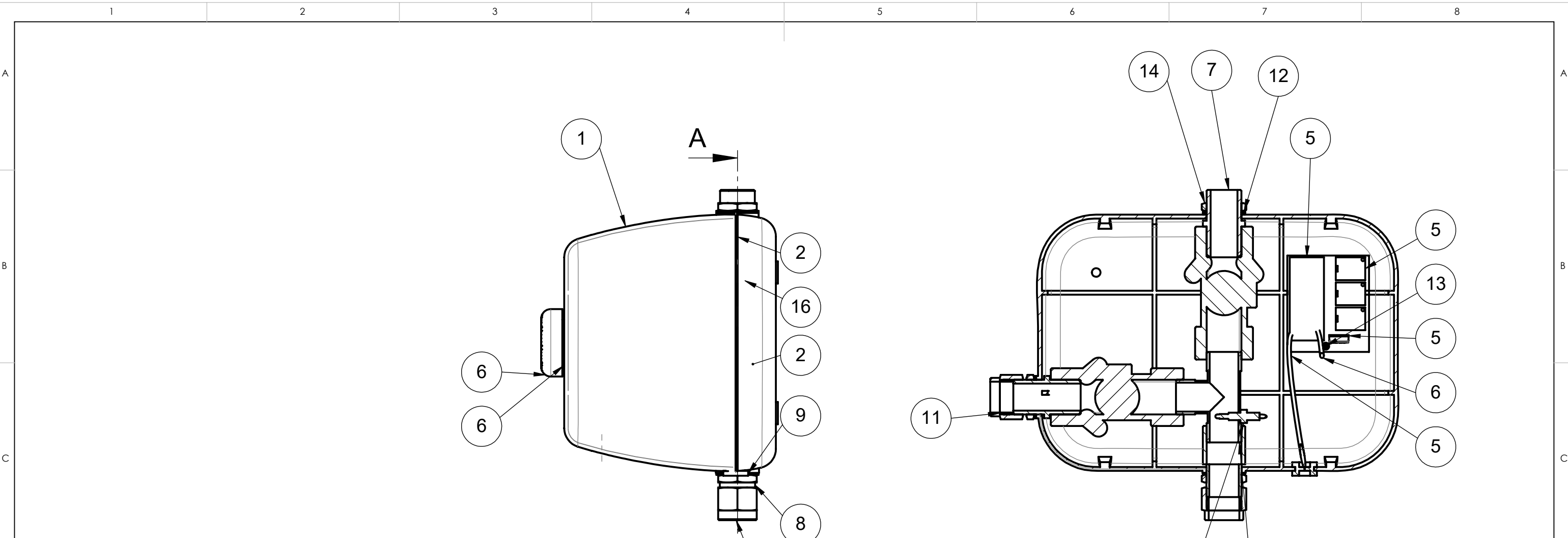




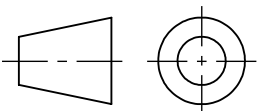
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	Assembly shower part		1
2	assembly water tank		1
3	Pipes	Copper	1

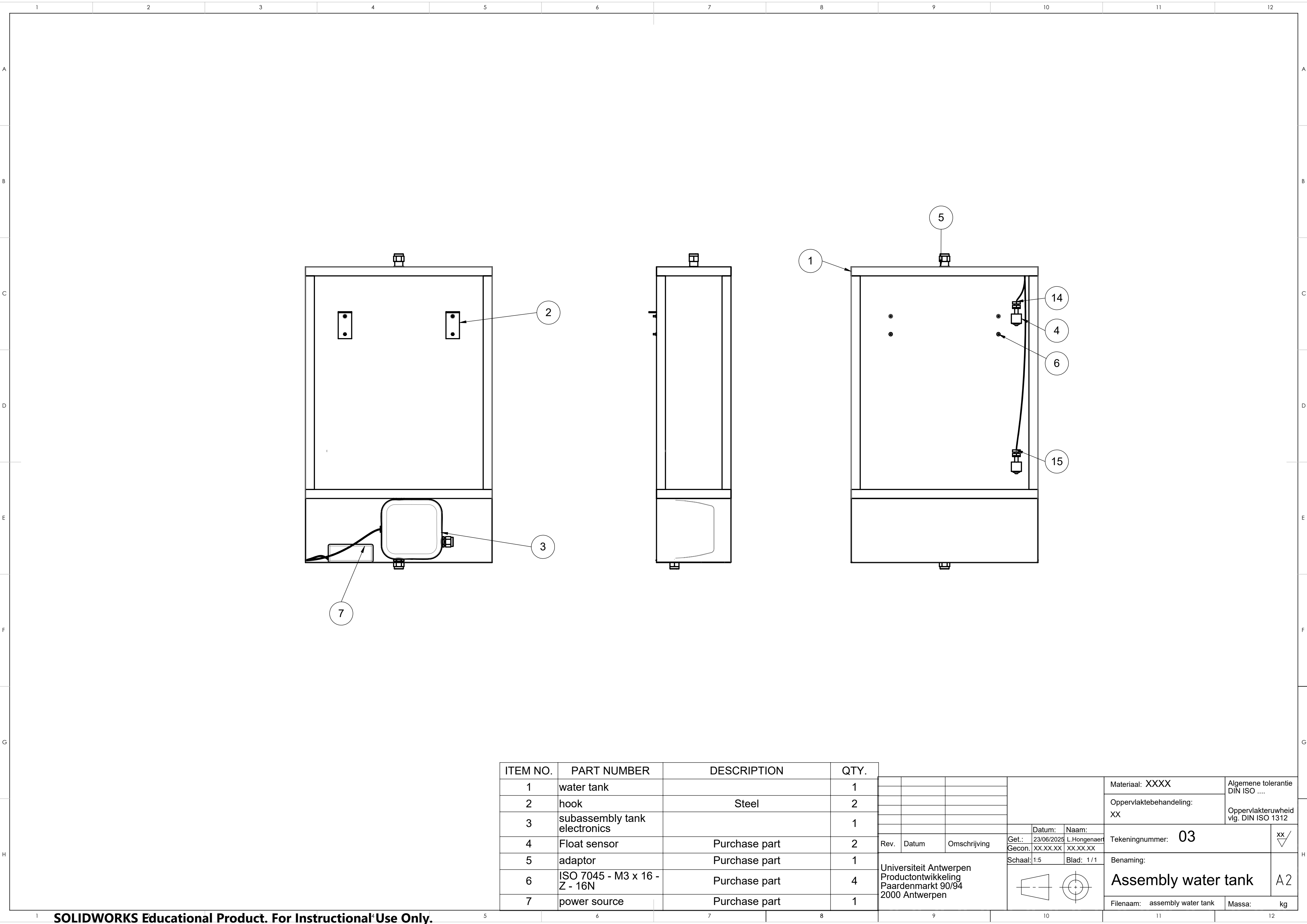
					Materiaal: XXXX		Algemene tolerantie DIN ISO		
					Oppervlaktebehandeling: XX			Oppervlakterutheid vlg. DIN ISO 1312	
						Datum:	Naam:		Tekeningnummer: 01
Rev.	Datum	Omschrijving			Get.: Gecon.	23/06/2025 XX.XX.XX	L.Hongenaert XX.XX.XX		
Universiteit Antwerpen Productontwikkeling Paardenmarkt 90/94 2000 Antwerpen			Schaal:	1:10	Blad:	1 / 1	Benaming: AzuLoop	A3	
									
			Filenaam:		final assembly		Massa:		kg

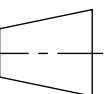
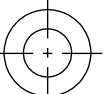


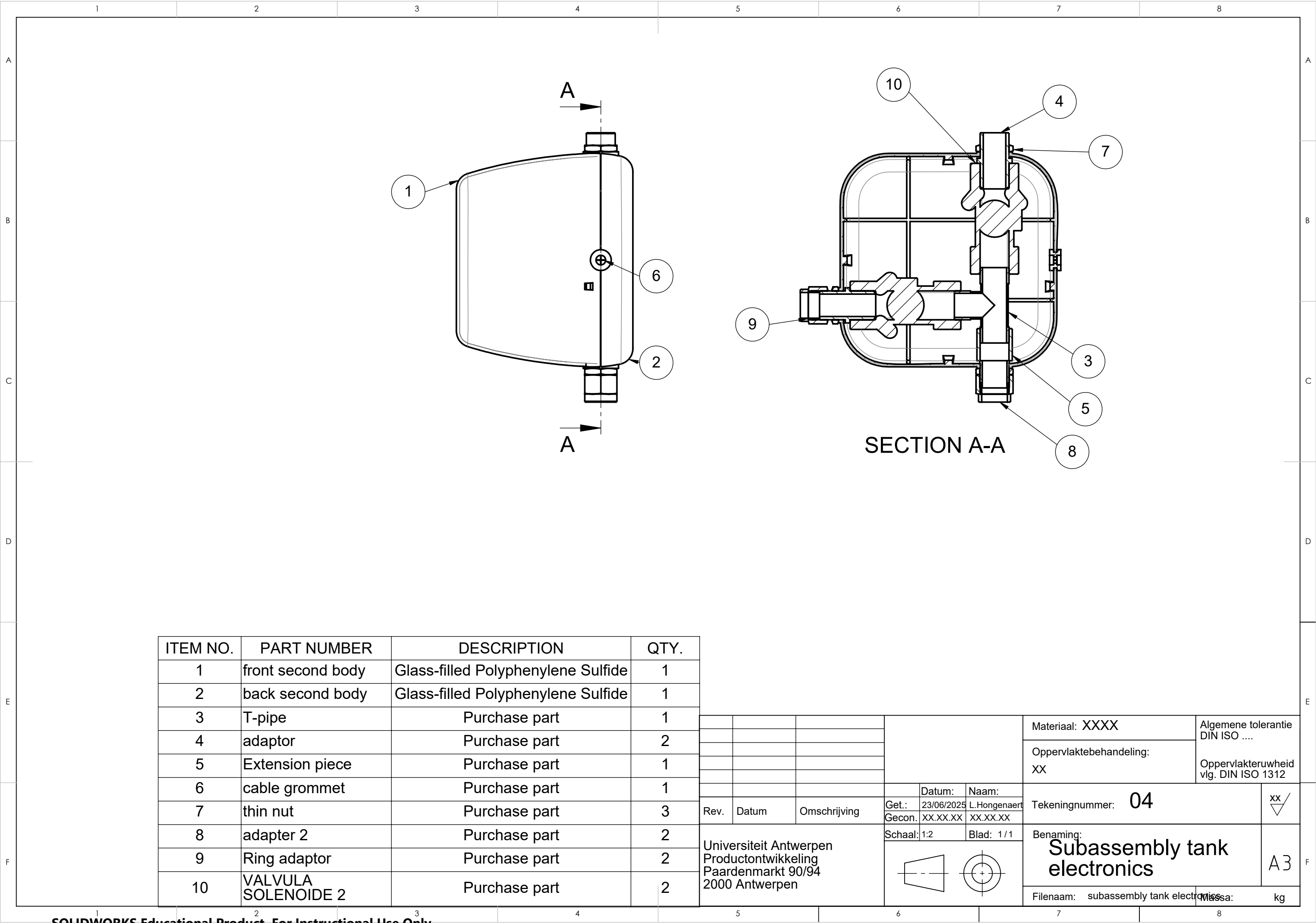
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	front main body	Glass-filled Polyphenylene Sulfide	1
2	Back main body	Glass-filled Polyphenylene Sulfide	1
3	T-pipe	Purchase part	1
4	temperature sensor	Purchase part	1
5	Subassembly cirquit board	Purchase part	1
6	Subassembly thermostat	Purchase part	1
7	adaptor	Purchase part	2
8	Extension piece	Purchase part	1
9	cablE grommet	Purchase part	1
10	adapter 2	Purchase part	2
11	Ring adaptor	Purchase part	2
12	Rubber O-ring 2	Purchase part	3
13	DIN EN ISO 7046-1 - M1.6 x 3 - Z - 3N	Purchase part	1
14	thin nut	Purchase part	3
15	Rubber board (sticky)	Purchase part	1
16	VALVULA SOLENOIDE 2	Purchase part	2

SECTION A-A

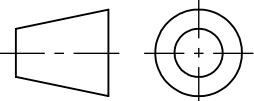
			 Universiteit Antwerpen		Materiaal: XXXX		Algemene tolerantie DIN ISO		
					Oppervlaktebehandeling: XX			Oppervlakteruwhheid vlg. DIN ISO 1312	
						Datum:	Naam:		Tekeningnummer: 02
Rev.	23/06/2025	Omschrijving			Get.:	23/06/2025	L.Hongenaert		
			Gecon.	XX.XX.XX	XX.XX.XX				
			Schaal:	1:2	Blad:	1 / 1	Benaming: Assembly shower part	A3	
Universiteit Antwerpen Productontwikkeling Paardenmarkt 90/94 2000 Antwerpen									
						Filenaam:	Assembly shower part	Massa:	kg

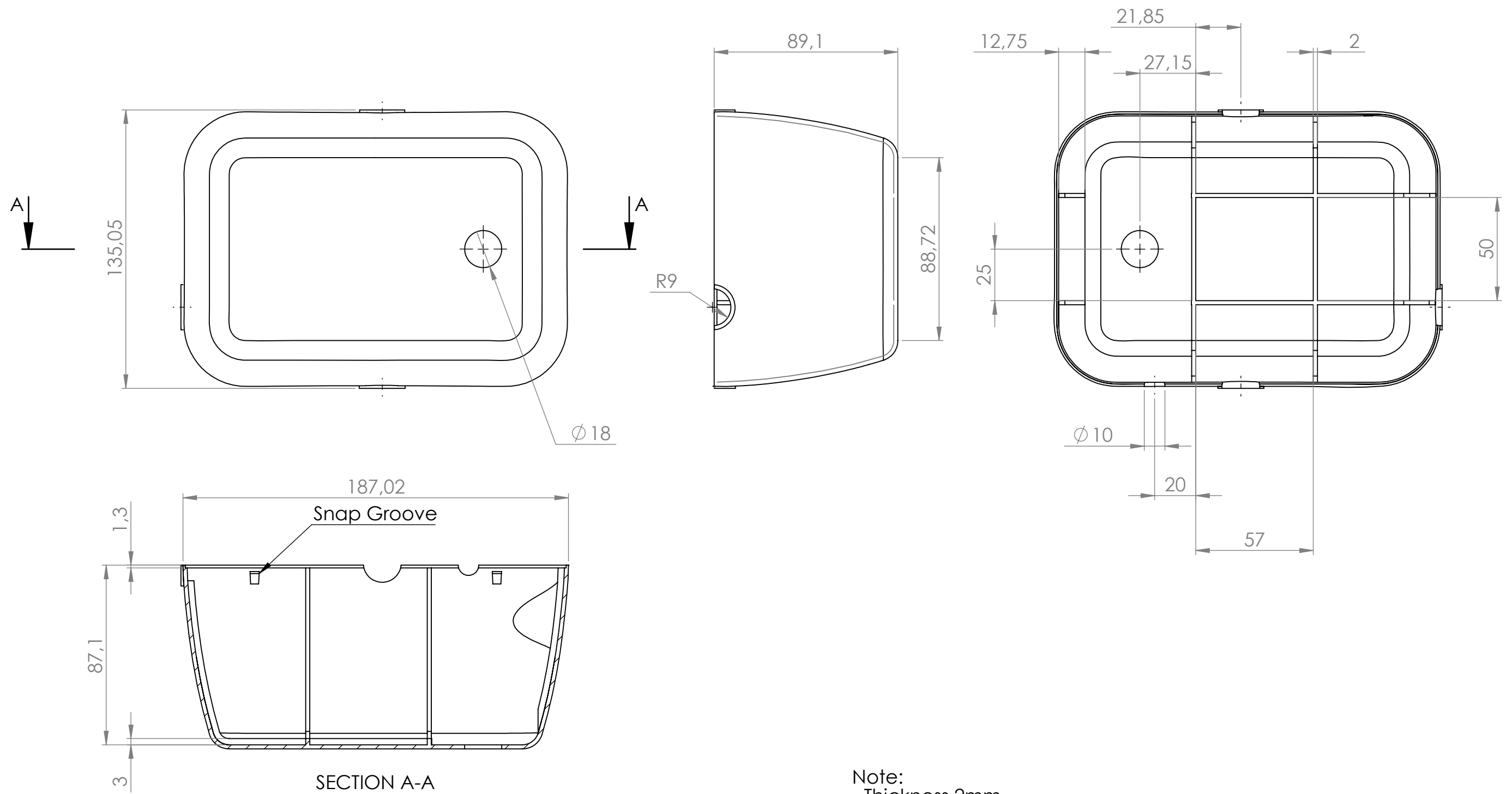


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.											
1	water tank	Steel	1										Materiaal: XXXX	Algemene tolerantie DIN ISO
2	hook		2										Oppervlaktebehandeling: XX	Oppervlakteruwheid vlg. DIN ISO 1312
3	subassembly tank electronics		1											
4	Float sensor		Purchase part	2	Rev.	Datum	Omschrijving	Get.: Gecon.	23/06/2025 XX.XX.XX	L.Hongenaert XX.XX.XX	Tekeningnummer: 03			xx/✓
5	adaptor	Purchase part	1	Universiteit Antwerpen Productontwikkeling Paardenmarkt 90/94 2000 Antwerpen						Schaal: 1:5	Blad: 1 / 1	Benaming:		A2
6	ISO 7045 - M3 x 16 - Z - 16N	Purchase part	4											
7	power source	Purchase part	1									Filenaam: assembly water tank		Massa: kg

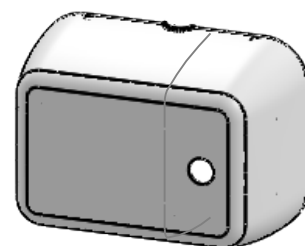


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	front second body	Glass-filled Polyphenylene Sulfide	1
2	back second body	Glass-filled Polyphenylene Sulfide	1
3	T-pipe	Purchase part	1
4	adaptor	Purchase part	2
5	Extension piece	Purchase part	1
6	cable grommet	Purchase part	1
7	thin nut	Purchase part	3
8	adapter 2	Purchase part	2
9	Ring adaptor	Purchase part	2
10	VALVULA SOLENOIDE 2	Purchase part	2

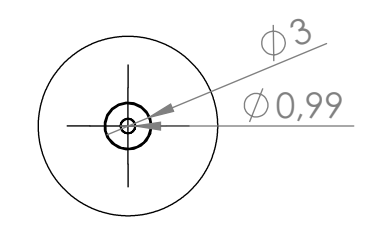
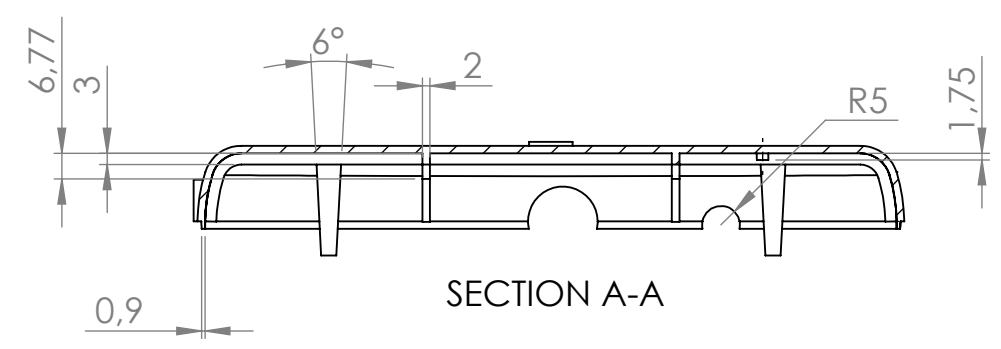
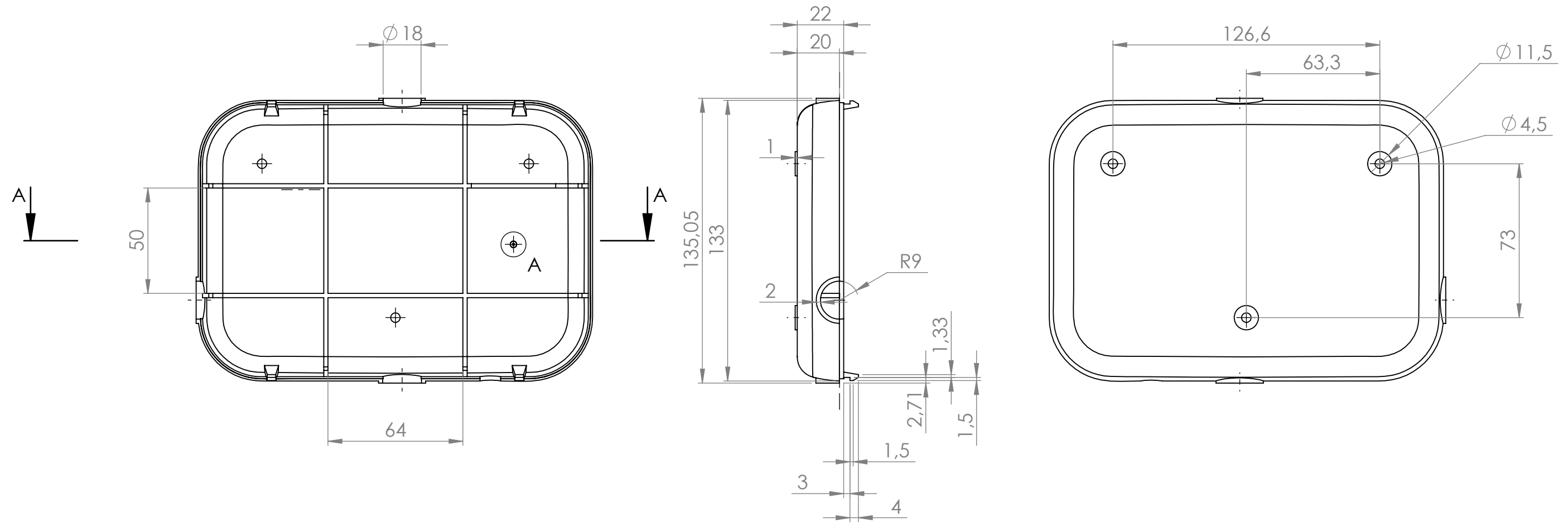
						Materiaal: XXXX		Algemene tolerantie DIN ISO				
						Oppervlaktebehandeling: XX		Oppervlakteruwheid vlg. DIN ISO 1312				
				Datum:	Naam:	Tekeningnummer: 04			xx ✓			
			Get.:	23/06/2025	L.Hongenaert							
Rev.	Datum	Omschrijving	Gecon.	XX.XX.XX	XX.XX.XX							
Universiteit Antwerpen Productontwikkeling Paardenmarkt 90/94 2000 Antwerpen			Schaal:	1:2	Blad: 1 / 1	Benaming: Subassembly tank electronics			A3			
												
									Filenaam: subassembly tank electronics		Massa:	kg



Note:
 - Thickness 2mm
 - Rounded corners

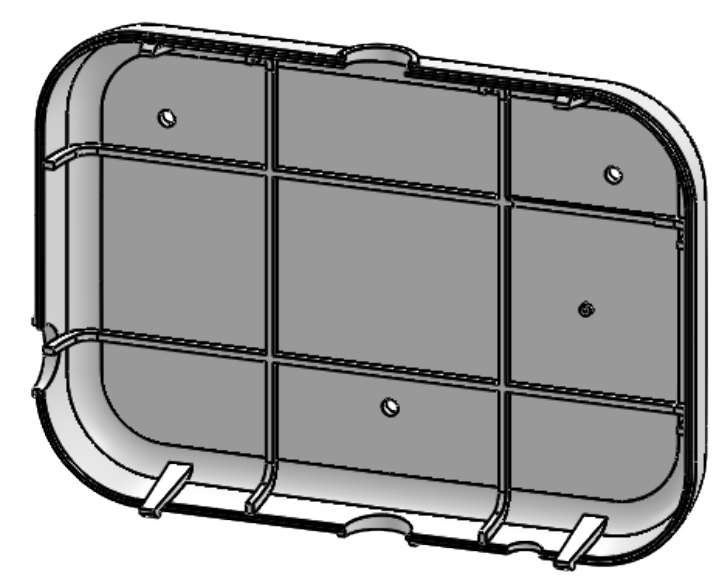


	Name	Date	
Drawn	B. Marcó	17/06/25	
Verified	L. Hongenaert		
Norm	ISO 129		
Scale	front main body		Drawing nº:
1:2			



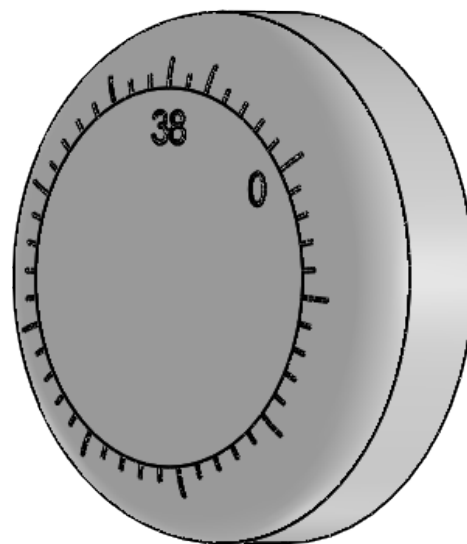
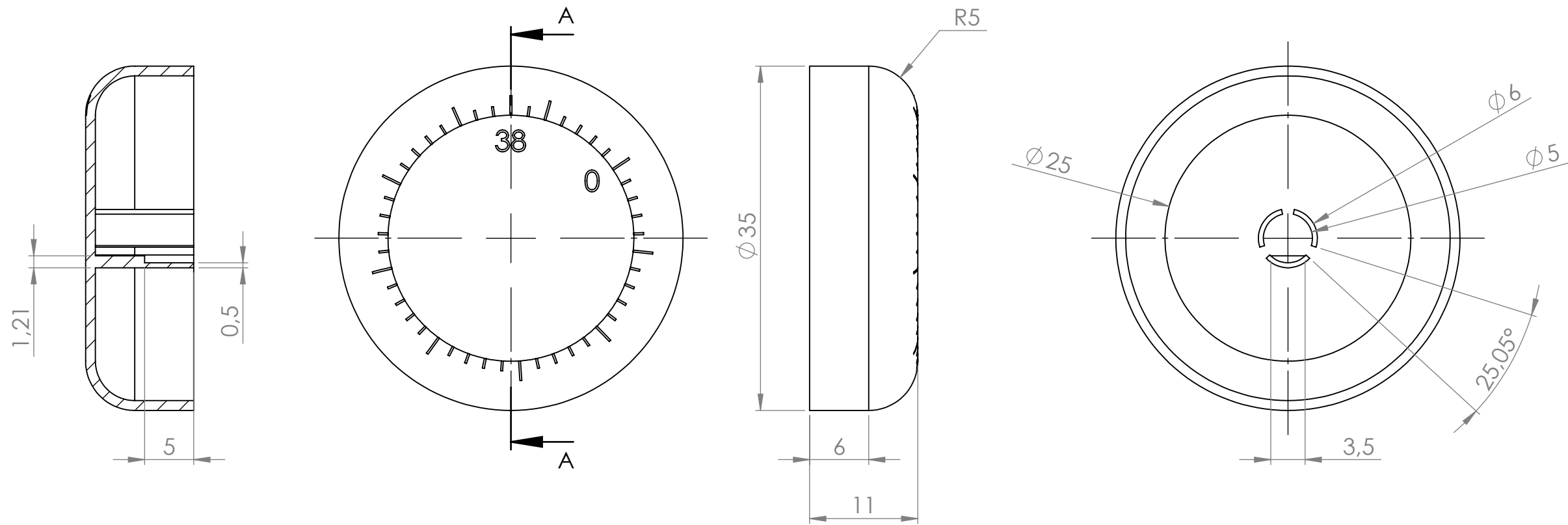
DETAIL A
SCALE 2 : 1

Note:
- Thickness 2 mm
- Rounded corners



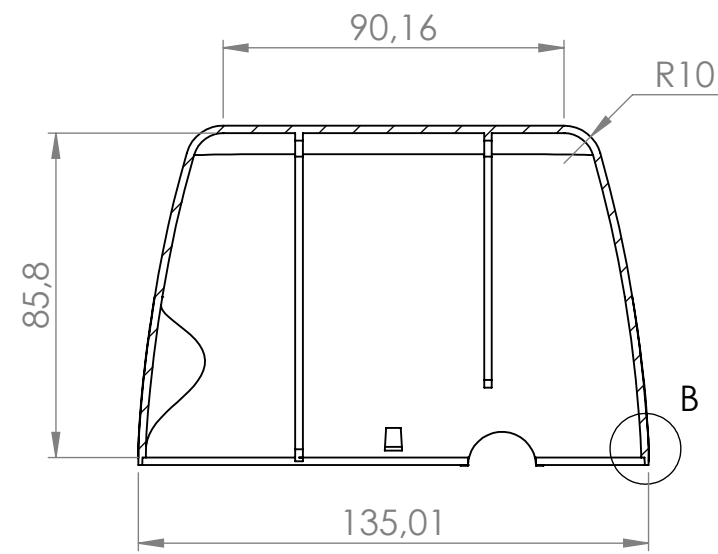
	Name	Date		 
Drawn	B. Marcó	17/06/25		
Verified	L. Hongenaert			
Norm	ISO 129		Drawing nº:	
Scale	1:2 Back main body			

SECTION A-A

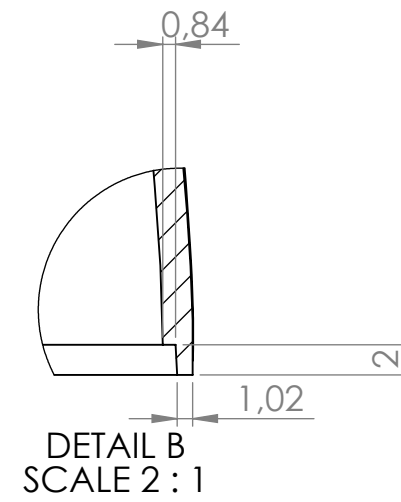


Note:
 - Thickness 1 mm
 - Rounded corner R5 mm

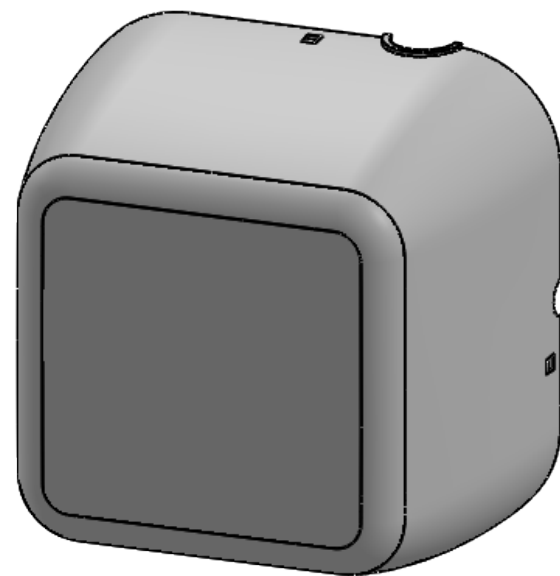
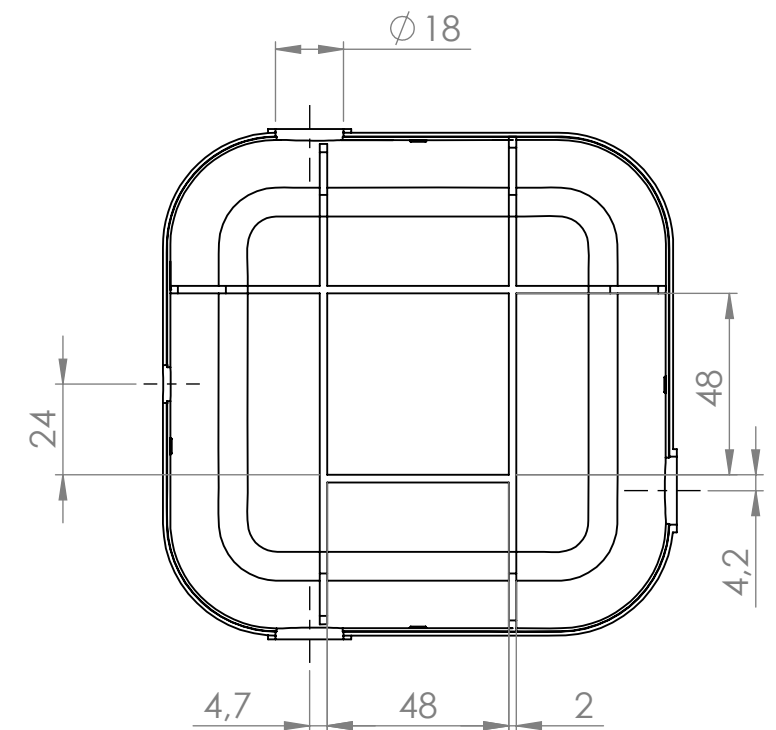
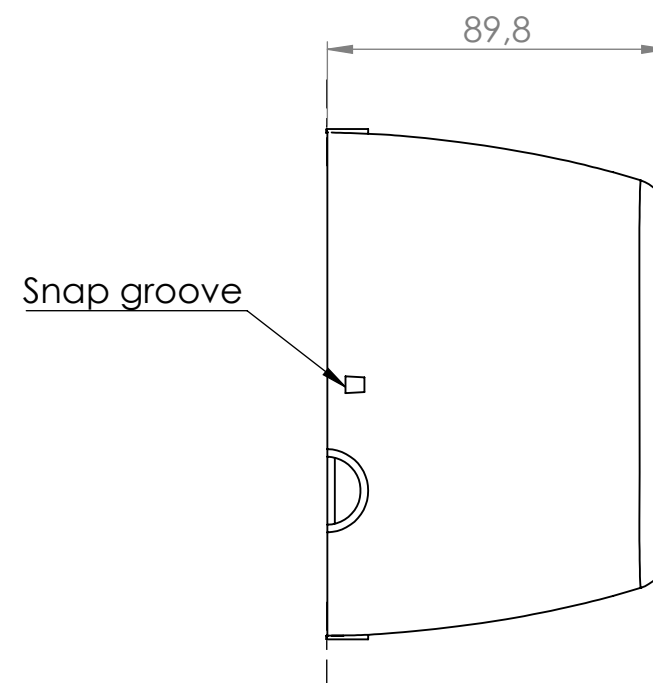
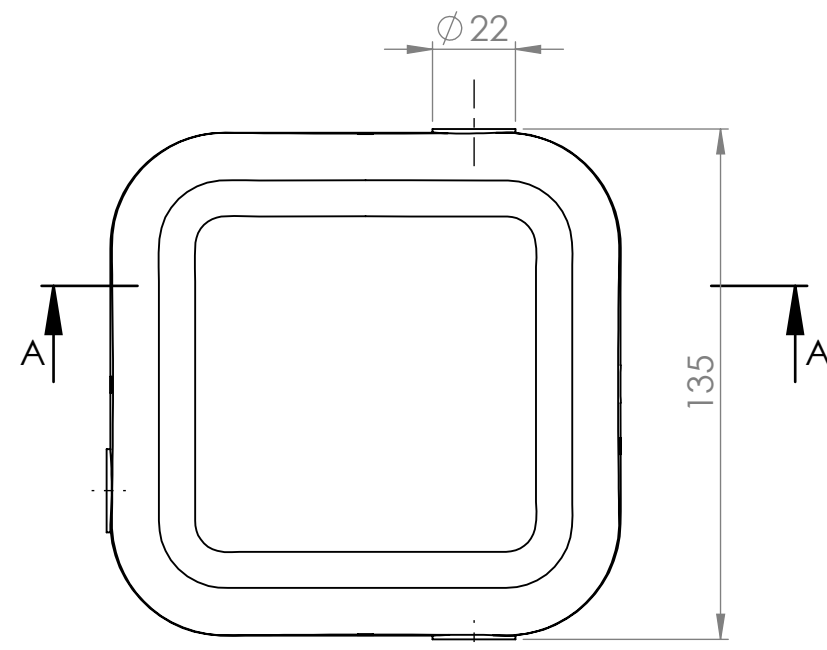
	Name	Date		 INSTITUTO SUPERIOR DE ENGENHARIA DO PORTO 
Drawn	B. Marcó	17/06/25		
Verified	L. Hongenaert			
Norm	ISO 129			
Scale	nob thermostat			Drawing nº:
2:1				



SECTION A-A

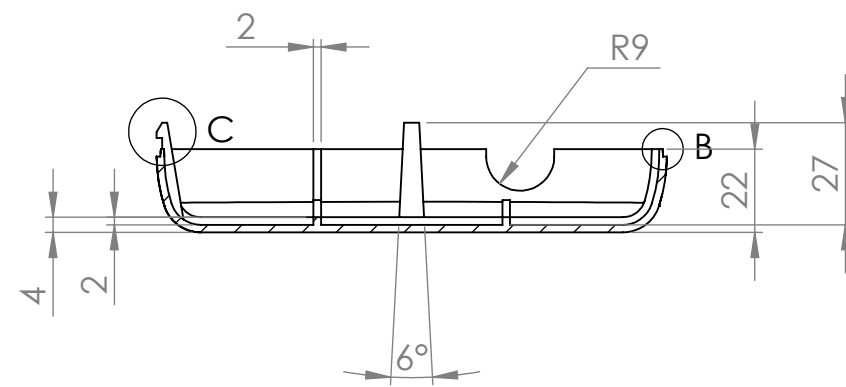


DETAIL B
SCALE 2 : 1

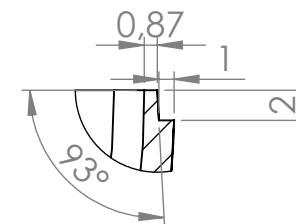


Note:
- Thickness 2 mm
- Rounded corners

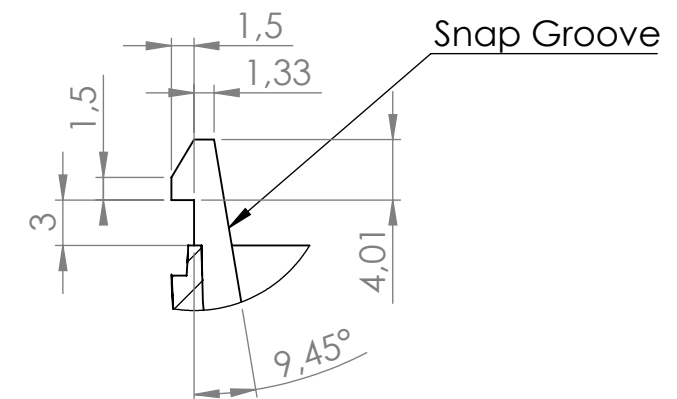
	Name	Date	 
Drawn	B. Marcó	17/06/25	
Verified	L. Hongenaert		
Norm	ISO 129		
Scale	front second body		Drawing nº:
1:2			



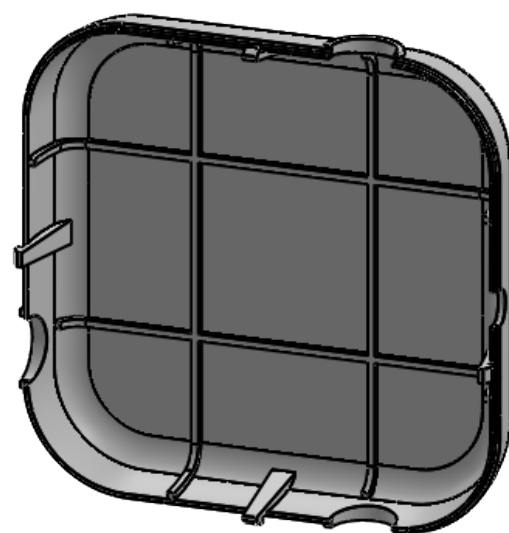
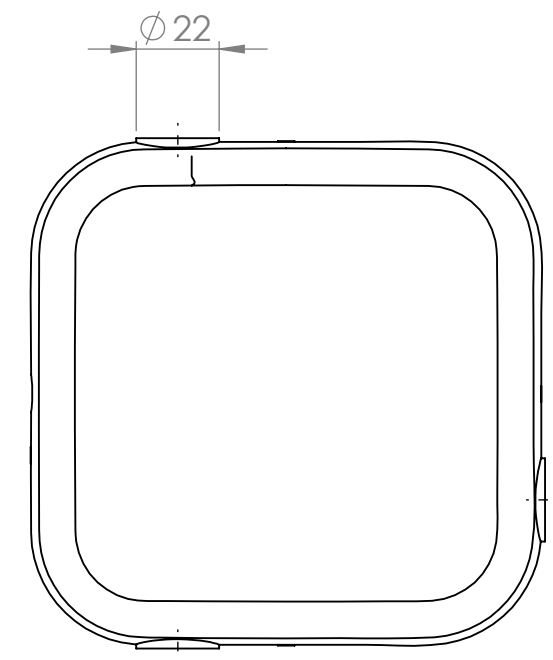
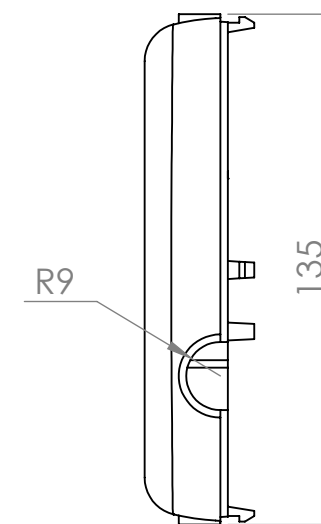
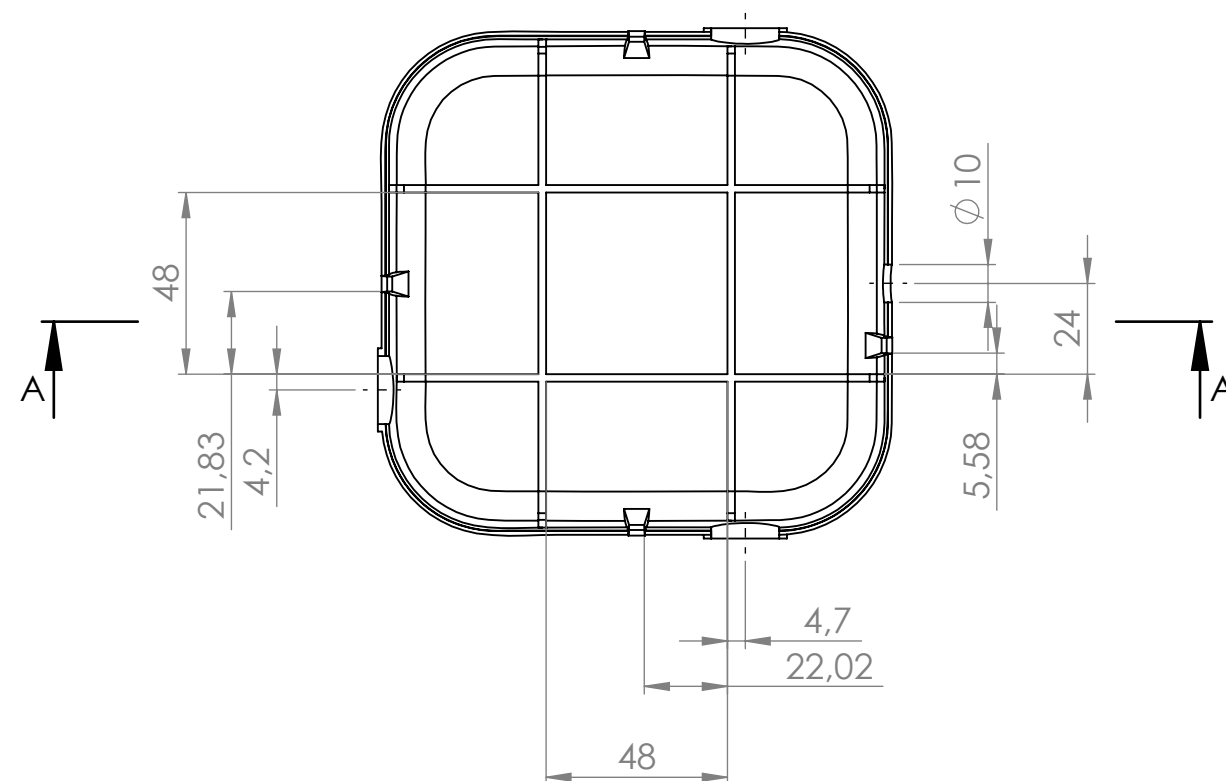
SECTION A-A



DETAIL B
SCALE 2 : 1



DETAIL C
SCALE 2 : 1



Note:
- Thickness 2mm
- Rounded corners

 	Name	Date	
Drawn	B. Marcó	17/06/25	
Verified	L. Hongenaert		
Norm	ISO 129		
Scale	back second body		Drawing nº:
1:2			