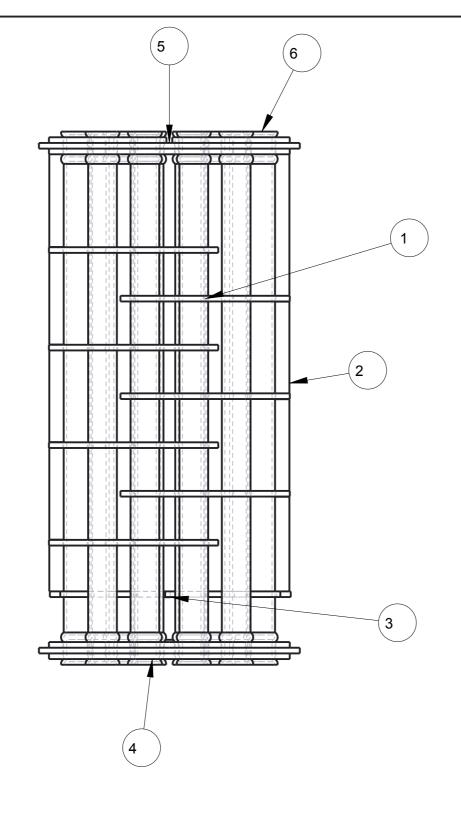
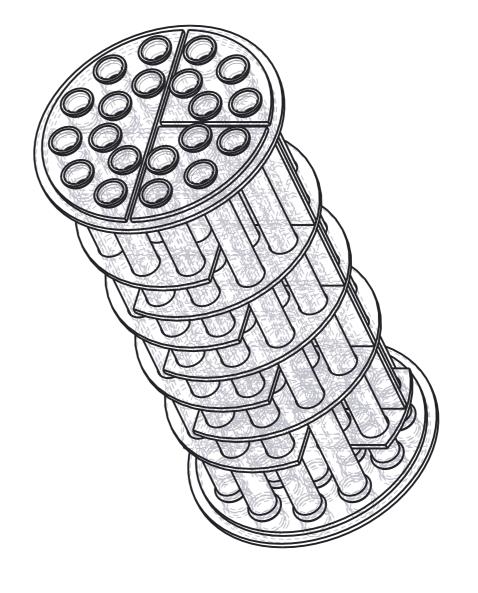


10		TUBEBUNDLE	1	ASSEMBLY	
9	Part Name	SMALLENDDIVIDER	1	PART	st/st (316)
8	Part Name	SHELLENDDIVIDER	1	PART	st/st (316)
7	Part Name	SECONDHEAD	1	PART	st/st (316)
6	Part Name	PRINTED_3D_NOZZLE	4	PART	st/st (316)
5	Part Name	MEDIUMENDDIVIDER	1	PART	st/st (316)
4	Part Name	MAINSHELL	1	PART	st/st (316)
3	Part Name	FEEDHEAD2	1	PART	st/st (316)
2	Part Name	ENDPLATE2	1	PART	st/st (316)
1	Part Name	ENDPLATE	1	PART	st/st (316)
Item	Assy./Part Name	Assy./Part Filename	Qty.	Туре	Material
1					

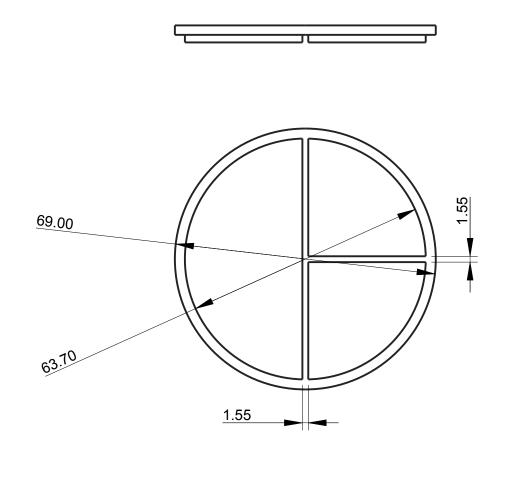
	•						
	Tolerances					• 1	
Units	mm		C	ambridge	Unive	rsity	
Linear	0.1		En	gineering	Denari	ment	
Angular	0.5		L11;	giriccinig	Depart	uncin	
				Hoot Evolung	or		
				Heat Exchang	е		
Drawn	A.N. Other	Filename		DRW0009		Sheet	# Sheets
Tel.	(01223) 332600			DRW0009		1	1
e-mail	anoXX@eng.cam.ac.uk	Project	1 .	Format	Scale	Date	!
Checked			⊕⊖	A3	0.666		May 19
Approved			т -	AS	0.666) 22-	-May-18

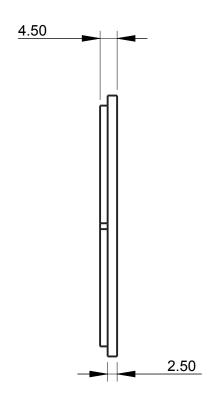




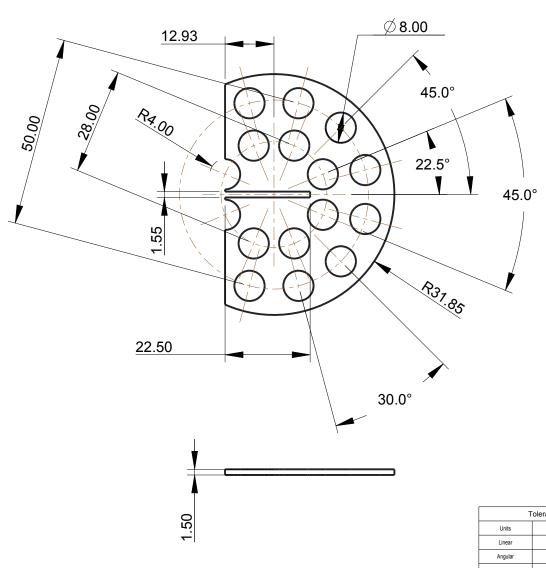
6	Part Name	TUBE	20	PART	st/st (316)
5	Part Name	ENDPLATE4	1	PART	st/st (316)
4	Part Name	ENDPLATE3	1	PART	st/st (316)
3	Part Name	ENDBAFFLE2	1	PART	st/st (316)
2	Part Name	DIVIDER	1	PART	st/st (316)
1	Part Name	BAFFLE	7	PART	st/st (316)
Item	Assy./Part Name	Assy./Part Filename	Qty.	Туре	Material

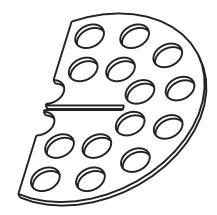
	Units Linear Angular	Tolerances mm 0.1 0.5		Cambridge University Engineering Department						
				Tube Bundle						
Ī	Drawn	A.N. Other	Filename		DRW0010		SI	neet	# Sheets	
	Tel.	(01223) 332600			DRWWWTU			1	1	
	e-mail	anoXX@eng.cam.ac.uk	Project	1 .	Format	Scale		Date	е	
	Checked			⊕⊖	A3	1.000		22	?-May-18	
	Approved			•	A3	1.000			iviay-10	





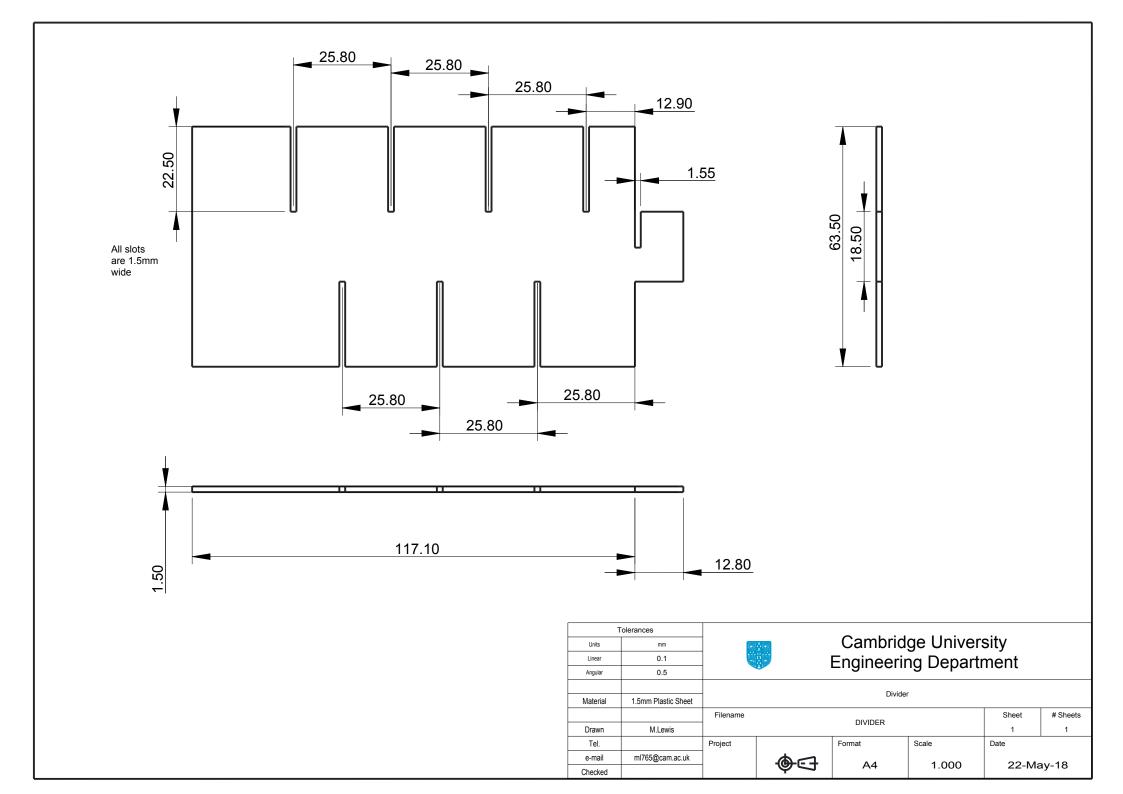
Т	Tolerances								
Units	mm	1	Cambridge University						
Linear	0.1		Engineering Department						
Angular	0.5		Linginisering Department						
					- 0				
Material	material_type		end plate 2						
		Filename							
Drawn	A.N. Other			DRW0008		1	1		
Tel.	(01223) 332600	Project		Format	Scale	Date			
e-mail	anoXX@eng.cam.ac.uk	broiset na	A -1	A4	1.000	22 Ma	10		
Checked		project_no	9	A4	1.000	22-Ma	iy-10		

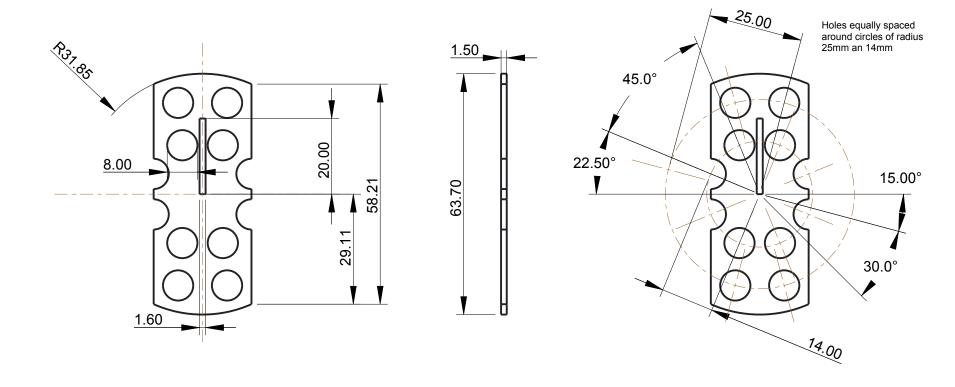




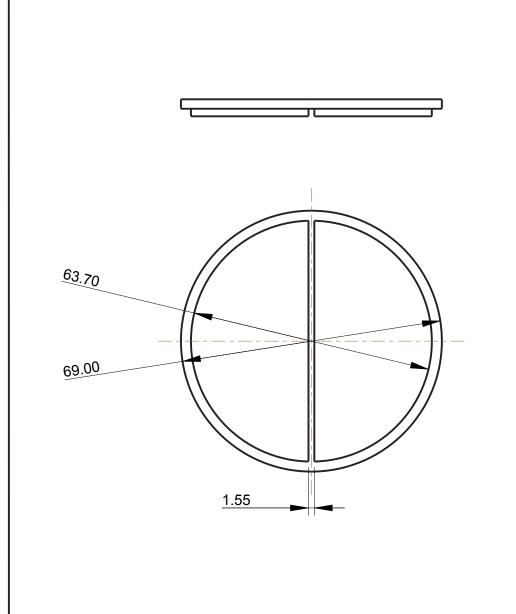
- 14 equally spaced holes around circles of diameter 28mm and 50mm

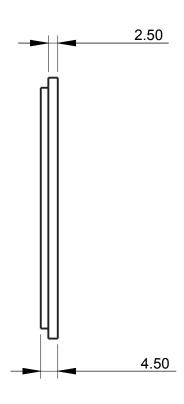
Т	olerances									
Units	mm	·	<u>†</u>	Cambrid	ge Univers	sity				
Linear	0.1			Engineerir	ng Denartr	nent				
Angular	0.5	7	Engineering Department							
				Baffle						
Material	material_type		ватте							
		Filename								
Drawn	A.N. Other			DRW0004		1	1			
Tel.	(01223) 332600	Project		Format	Scale	Date				
e-mail	anoXX@eng.cam.ac.uk		6 A4 1.000 22-May-18							
Checked			¥ U	A4	1.000	22-IVI	ıy-ıo			



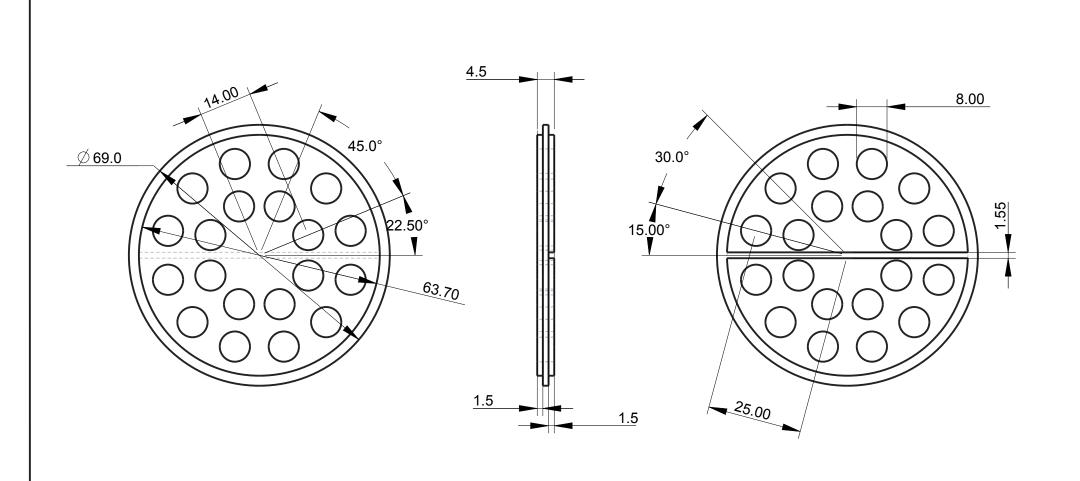


Т	olerances					• 4			
Units	mm	8	Cambridge University Engineering Department						
Linear	0.1	***							
Angular	0.5		Linginieening Department						
			F-4 D-40 -						
Material	1.5mm Plastic Sheet		End Baffle						
		Filename	Filename Sheet # Sheets						
Drawn	M.Lewis			DENUBAFFLEZ		1	1		
Tel.		Project		Format	Scale	Date			
e-mail	ml765@cam.ac.uk		A 4 1.000 22-May-18						
Checked			ΨŪ	A4	1.000	22-IVI	ıy- 10		

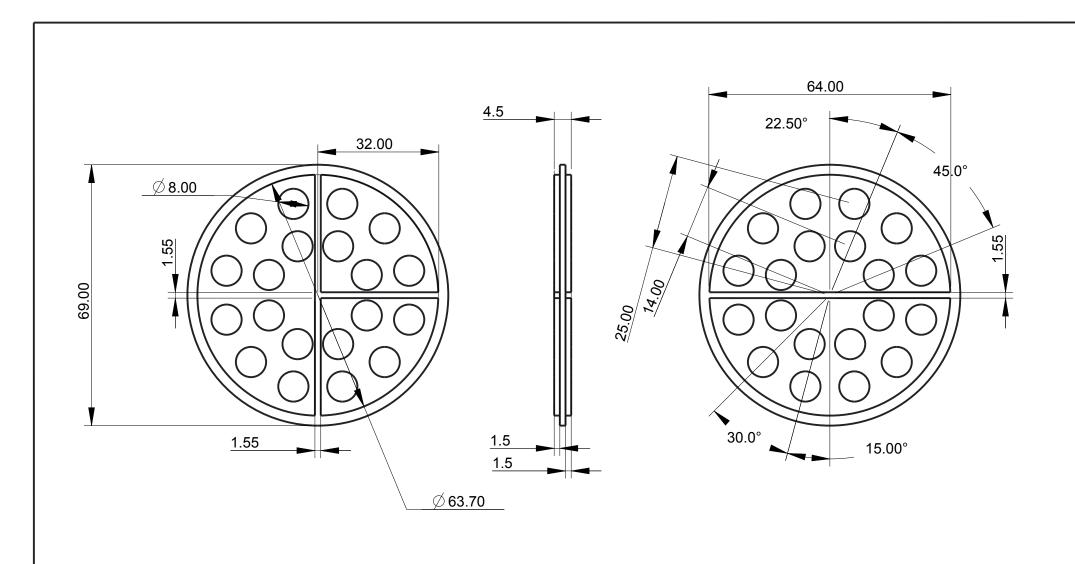




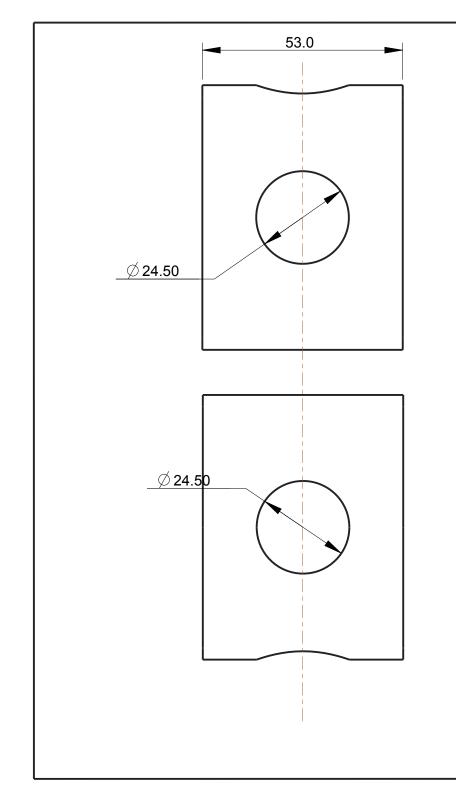
Т	olerances									
Units	mm	-	李 泰	Cambrid	ge Univers	sity				
Linear	0.1			Engineering Department						
Angular	0.5		Engineering Department							
				and plate	. 4					
Material	material_type		end plate 1							
		Filename								
Drawn	A.N. Other			DRW0007		1	1			
Tel.	(01223) 332600	Project		Format	Scale	Date				
e-mail	anoXX@eng.cam.ac.uk	roject ne	niect no G ET A4 1,000 22-May-18							
Checked		project_no	oject_no							

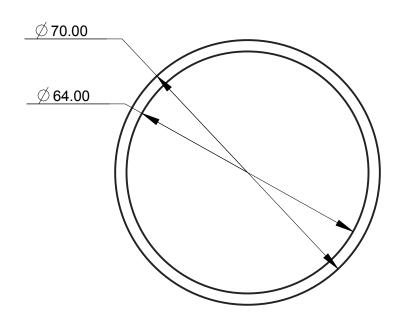


-	Tolerances		0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
Units	mm	-	Cambridge University						
Linear	0.1		Engineering Department						
Angular	0.5		Engineering Department						
				End Diet	. 2				
Material	1.5mm Plastic Sheet		End Plate 3						
		Filename		DENDPLATE3		Sheet	# Sheets		
Drawn	A.N. Other			DENDPLATE3		1	1		
Tel.	(01223) 332600	Project		Format	Scale	Date			
e-mail	anoXX@eng.cam.ac.uk		A -1	A 4	1 000	22 14	10		
Checked			ゆに A4 1.000 22-May-18						

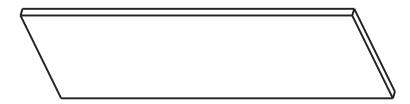


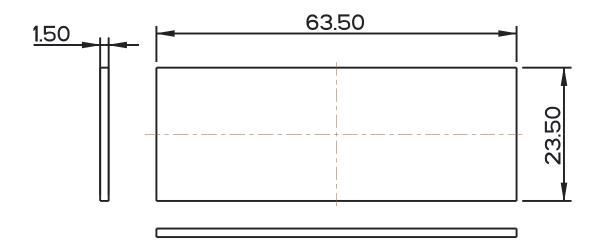
-	Tolerances								
Units	mm		Cambridge University						
Linear	0.1		Engineering Department						
Angular	0.5		Engineering Department						
				End Blot	o 4				
Material	material_type		End Plate 4						
		Filename		DENDPLATE4		Sheet	# Sheets		
Drawn	A.N. Other			DENDPLATE4		1	1		
Tel.	(01223) 332600	Project		Format	Scale	Date			
e-mail	anoXX@eng.cam.ac.uk]	A .		4.000	22.14	10		
Checked			\$	A4	1.000	22-Ma	ay-10		



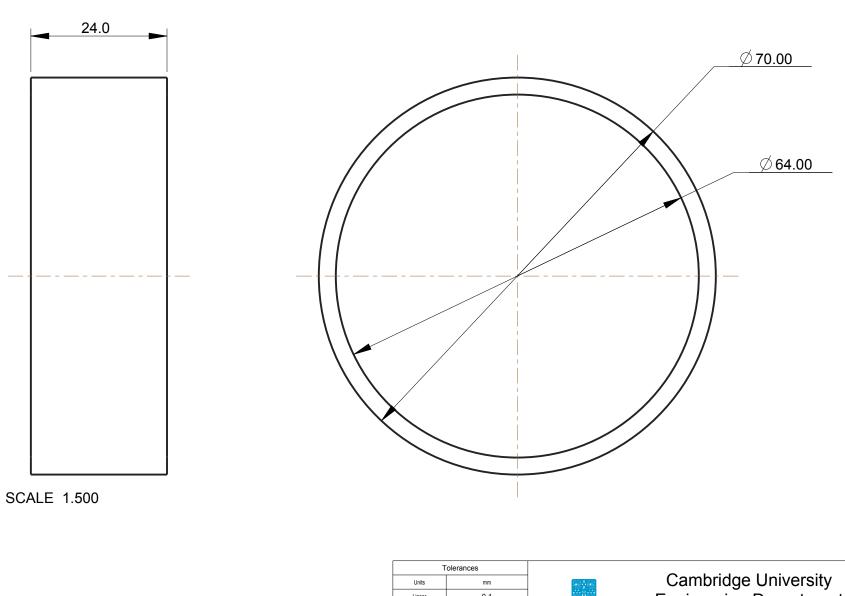


Т	Tolerances								
Units	mm		Cambridge University						
Linear	0.1		Engineering Department						
Angular	0.5		Engineering Department						
				FEEDUE	ND2				
Material	material_type		FEEDHEAD2						
		Filename							
Drawn	N.Clark			FEEDHEAD2		1	1		
Tel.		Project		Format	Scale	Date			
e-mail	nc467@cam.ac.uk	Heat Ex	A -1	A4	1.000	22 Ma	10		
Checked		neal Ex	7	A4	1.000	22-Ma	ау- 10		

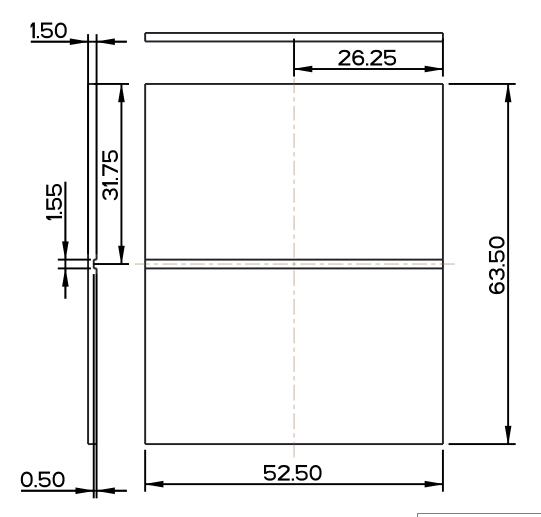


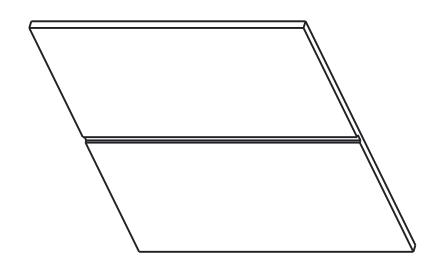


To	olerances		_			٠.		
Units	mm	·	<u>y</u> (Cambridg	e Univei	'SITY		
Linear	0.1		Er	naineerin	n Depar	tment		
Angular	0.5		Engineering Department					
			MEDIUM END DIVIDER					
Material	Plastic		MEDIUM END DIVIDER					
		Filename	ilename DRW0002 Sheet Sheet					
Drawn	C. LEROY			DRWOOOZ		1	1	
Tel.	(01223) 332600	Project		Format	Scale	Date		
e-mail	cl733•cam.ac.uk	GA3	A3 6 A4 1.500 22-May-18					
Checked		GAS	9	A4	1.500	ZZ-1VI	ау-10	

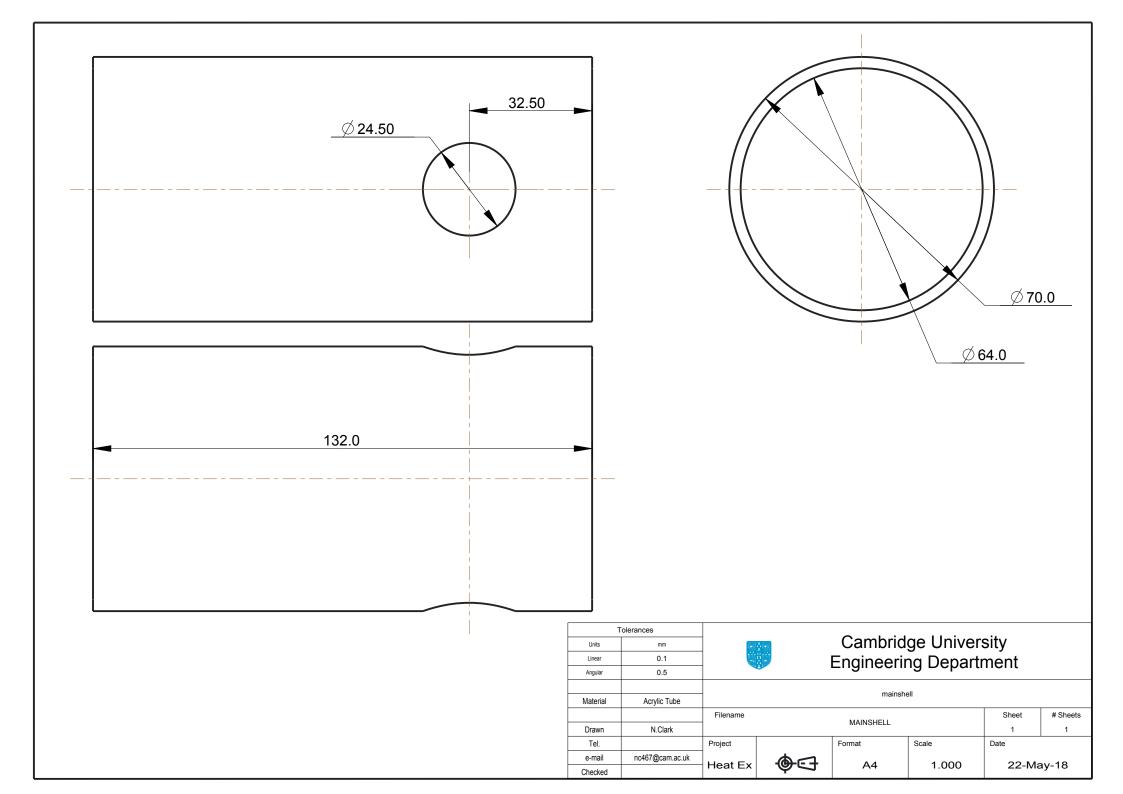


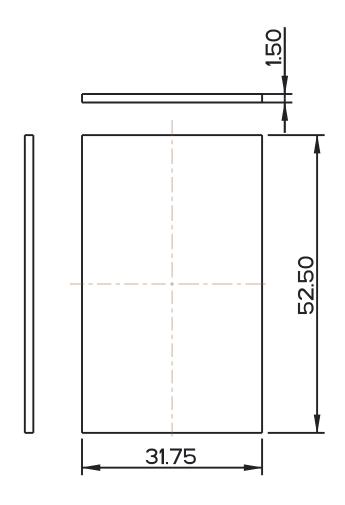
T	olerances									
Units	mm	1	黄 杨	Cambridge University Engineering Department						
Linear	0.1									
Angular	0.5									
Material	Acrylic Tube	secondhead								
		Filename		Sheet	# Sheets					
Drawn	N.Clark			1	1					
Tel.		Project		Format	Scale	Date				
e-mail	nc467@cam.ac.uk	Heat Ex	₼ ☐		1.500	22-May-18				
Checked		пеаі Ех	₩ CJ	A4						

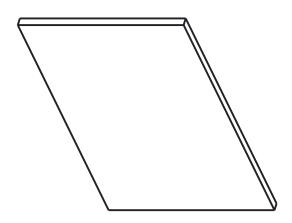




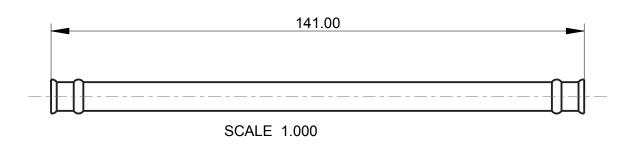
T	Tolerances		Cambridge University							
Units	mm		Car	nbriage	univers	Ιτη				
Linear	0.1		Engineering Department							
Angular	0.5		Engineering Department							
			Shell End Divider Plate							
Material	Plastic		Shell End Divider Plate							
Drawn	C. LEROY	Filename	SHELL END DIVIDER Sheet • Sheets							
Tel.	(01223) 332600			IELL END DIVIDER	`	1 1				
e-mail	cl733eeng.cam.ac.uk	Project		Format	Scale	Date				
Checked		GA3		A4	1.500	22-May-18				
Approved		GAS		A4	1.500	ZZ-IVIAY-10				

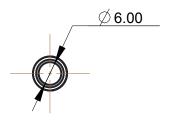






Tol	erances								
Units	Units mm			Cambrid	ge University				
Linear	0.1			Engineering Department					
Angular	0.5								
		CII FI Philips							
Material	Plastic	Small End Divider							
		Filename DRW0005				Sheet	Sheets		
Drawn	C. LEROY		DRWOOOS			1	1		
Tel.	(01223) 332600	Project		Format	Scale	Date			
e-mail	cl733•cam.ac.uk	GA3	4 —	A4	1.500	22 M	10		
Checked		GAS	⊕ € †	A4	1.500	22-May-18			





Т	olerances								
Units	mm	a	上 面	Cambridge University Engineering Department					
Linear	0.1								
Angular	0.5								
		£.t							
Material	copper	tube							
		Filename		Sheet	# Sheets				
Drawn	N.Clark	TUBE				1	1		
Tel.		Project		Format	Scale	Date			
e-mail	nc467@cam.ac.uk	Heat Ex	₼ᇊ	A4	1.000	22.146	10		
Checked		пеаі Ех	\$ 7	A4	1.000	22-Ma	iy-10		