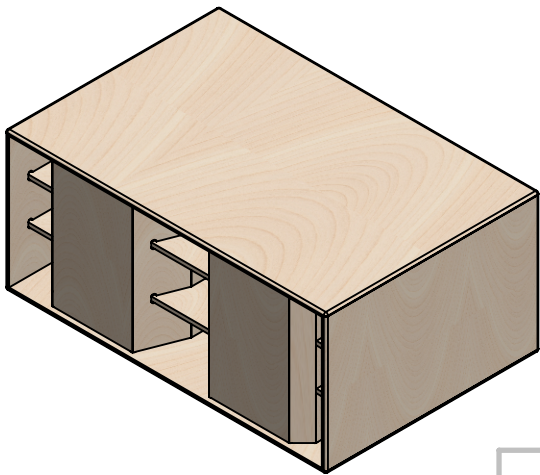
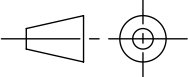


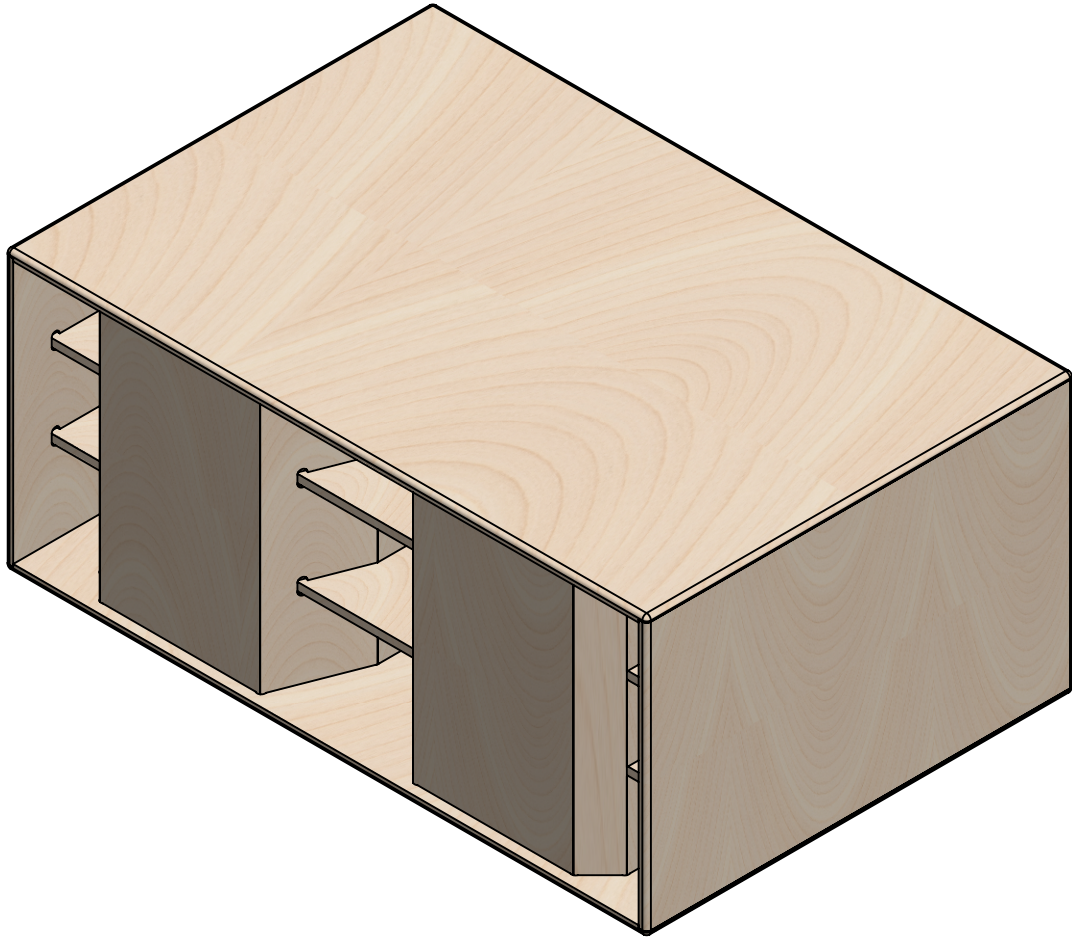
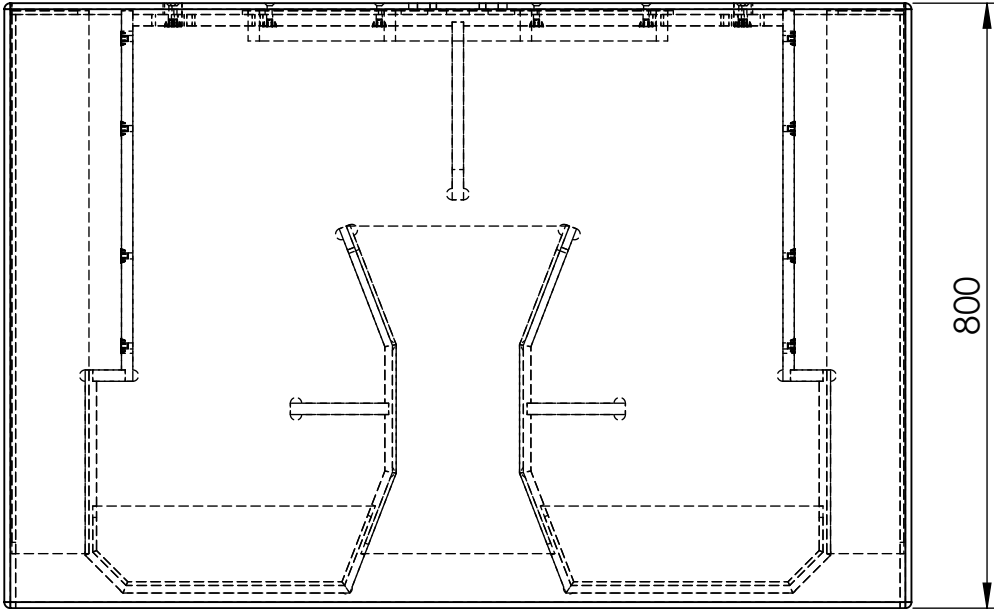
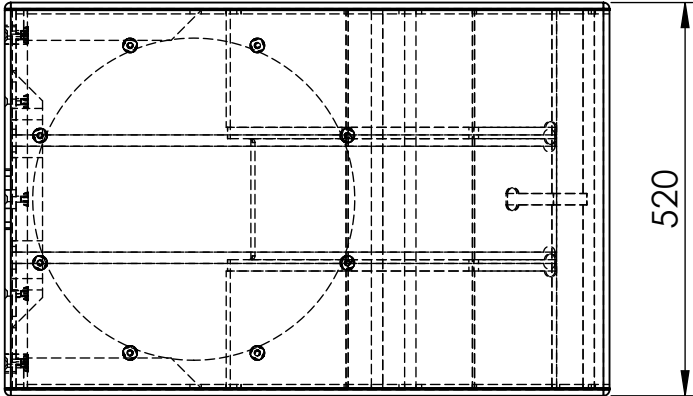
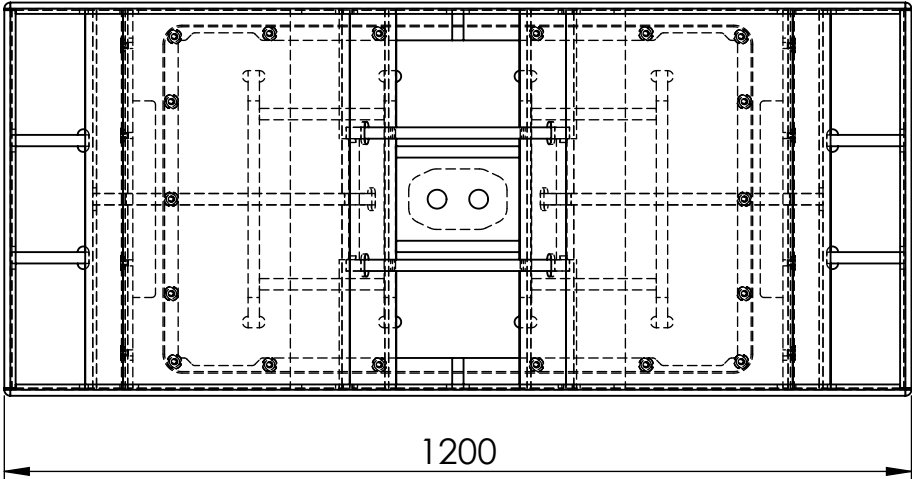
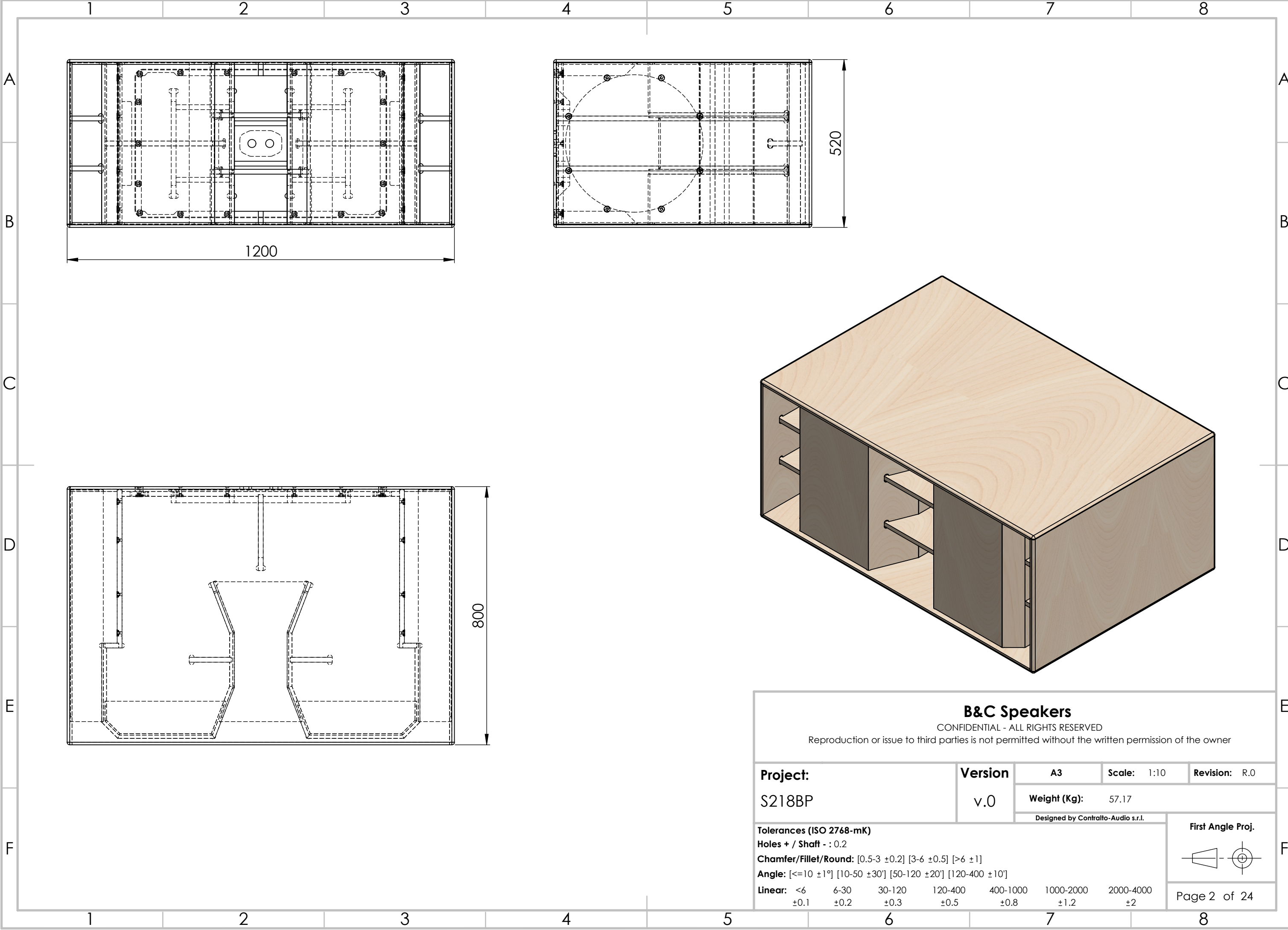


S218BP
6th order Bandpass Subwoofer

Engineered using 2x18" Neodymium woofer – 18DS115 8 ohm

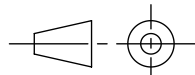


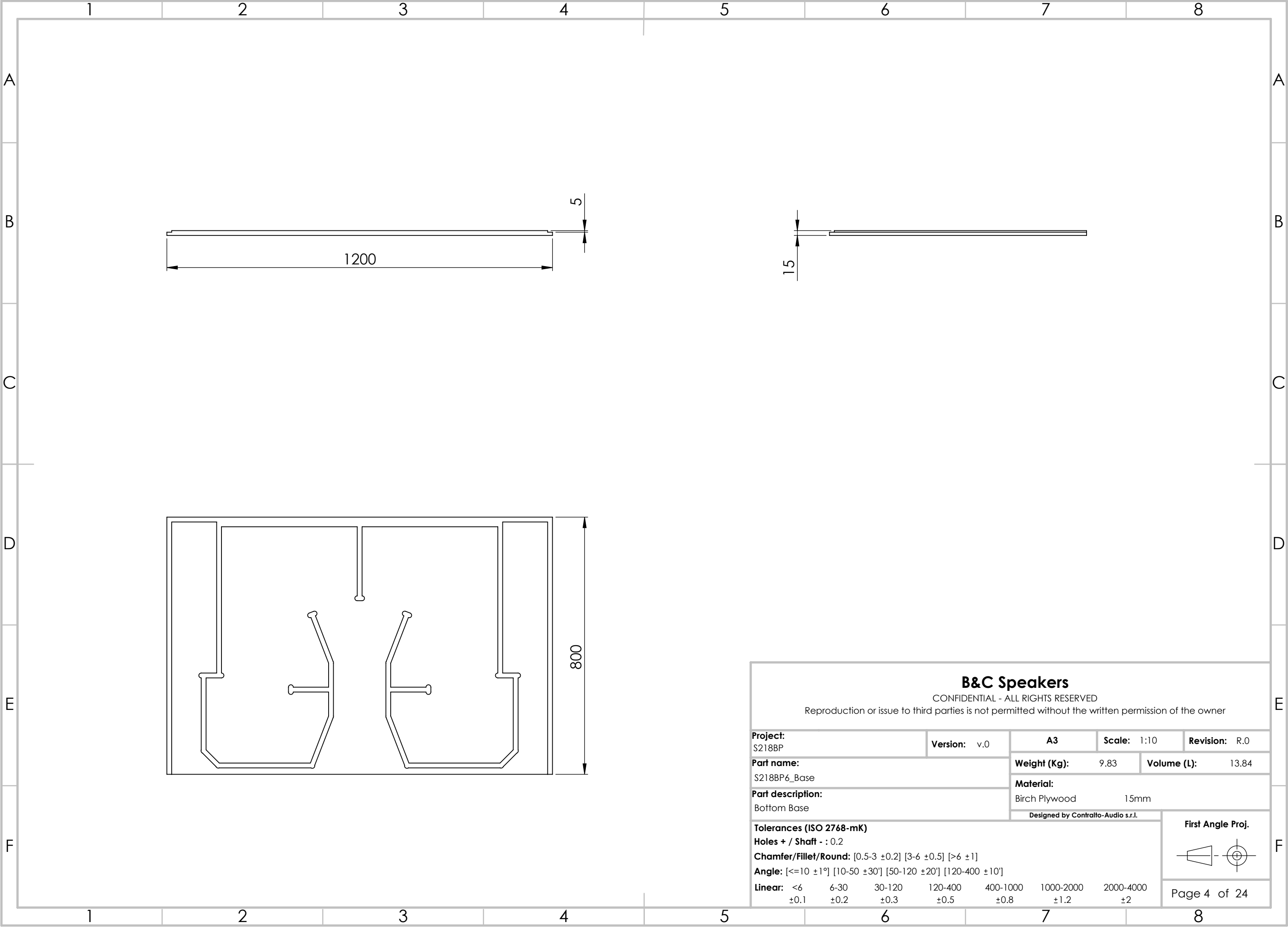
B&C Speakers																					
CONFIDENTIAL - ALL RIGHTS RESERVED																					
Reproduction or issue to third parties is not permitted without the written permission of the owner																					
Project: S218BP		Version v.0	A3	Scale: 1:20	Revision: R.0																
			Weight (Kg): 57.17																		
			Designed by Contralto-Audio s.r.l.																		
Tolerances (ISO 2768-mK) Holes + / Shaft - : 0.2 Chamfer/Fillet/Round: [0.5-3 ±0.2] [3-6 ±0.5] [>6 ±1] Angle: [<=10 ±1°] [10-50 ±30°] [50-120 ±20°] [120-400 ±10°] Linear: <table><tr><td><6</td><td>6-30</td><td>30-120</td><td>120-400</td><td>400-1000</td><td>1000-2000</td><td>2000-4000</td></tr><tr><td>±0.1</td><td>±0.2</td><td>±0.3</td><td>±0.5</td><td>±0.8</td><td>±1.2</td><td>±2</td></tr></table>						<6	6-30	30-120	120-400	400-1000	1000-2000	2000-4000	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	First Angle Proj. 	
						<6	6-30	30-120	120-400	400-1000	1000-2000	2000-4000									
						±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2									
Page 1 of 24																					

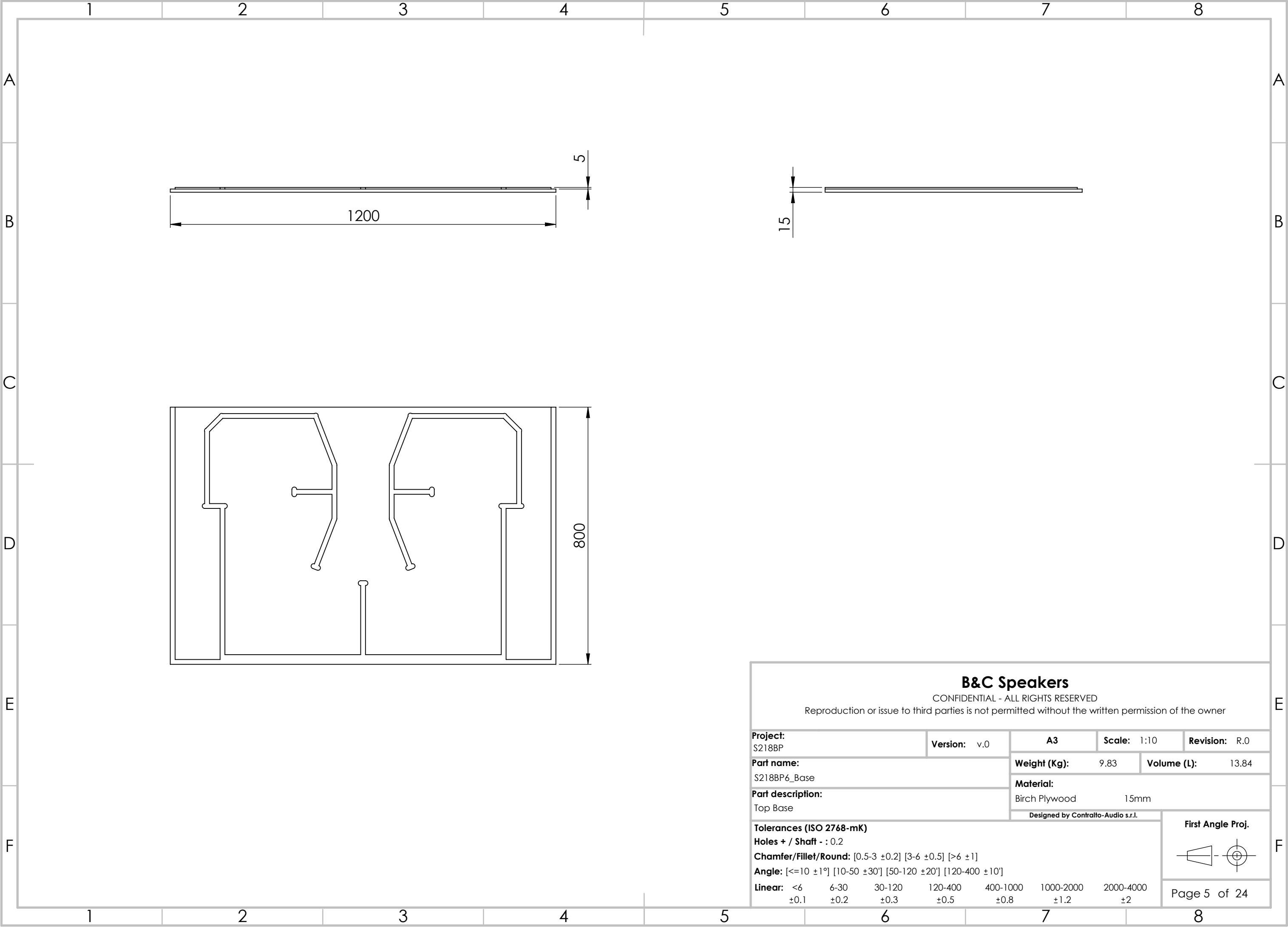


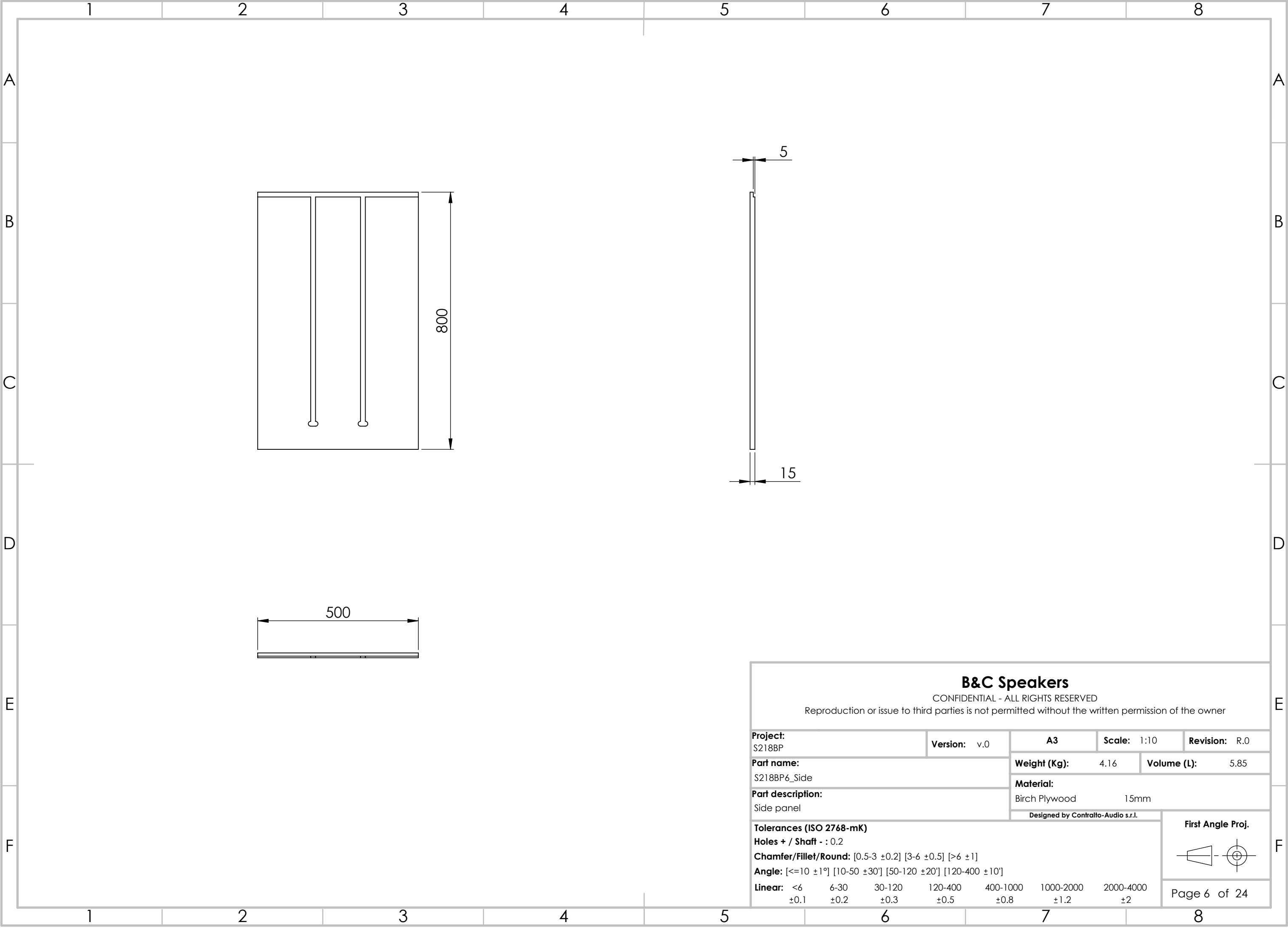
B&C Speakers

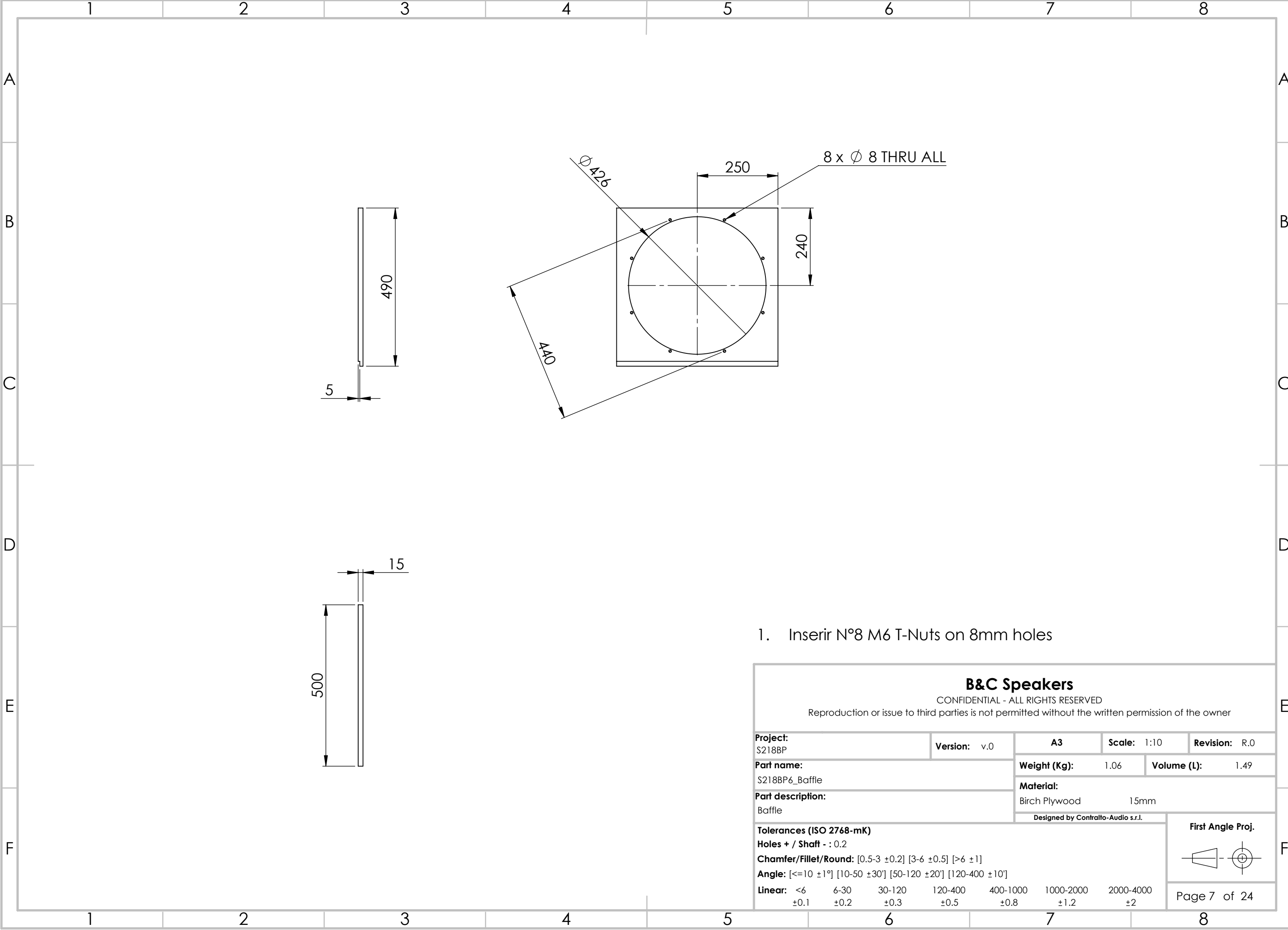
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Project: S218BP	Version v.0	A3	Scale: 1:10	Revision: R.0
		Weight (Kg): 57.17		
		Designed by Contralto-Audio s.r.l.		
Tolerances (ISO 2768-mK) Holes + / Shaft - : 0.2 Chamfer/Fillet/Round: [0.5-3 ±0.2] [3-6 ±0.5] [>6 ±1] Angle: [<=10 ±1°] [10-50 ±30'] [50-120 ±20'] [120-400 ±10'] Linear: <6 6-30 30-120 120-400 400-1000 1000-2000 2000-4000 ±0.1 ±0.2 ±0.3 ±0.5 ±0.8 ±1.2 ±2				First Angle Proj. 
				Page 2 of 24

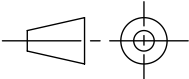


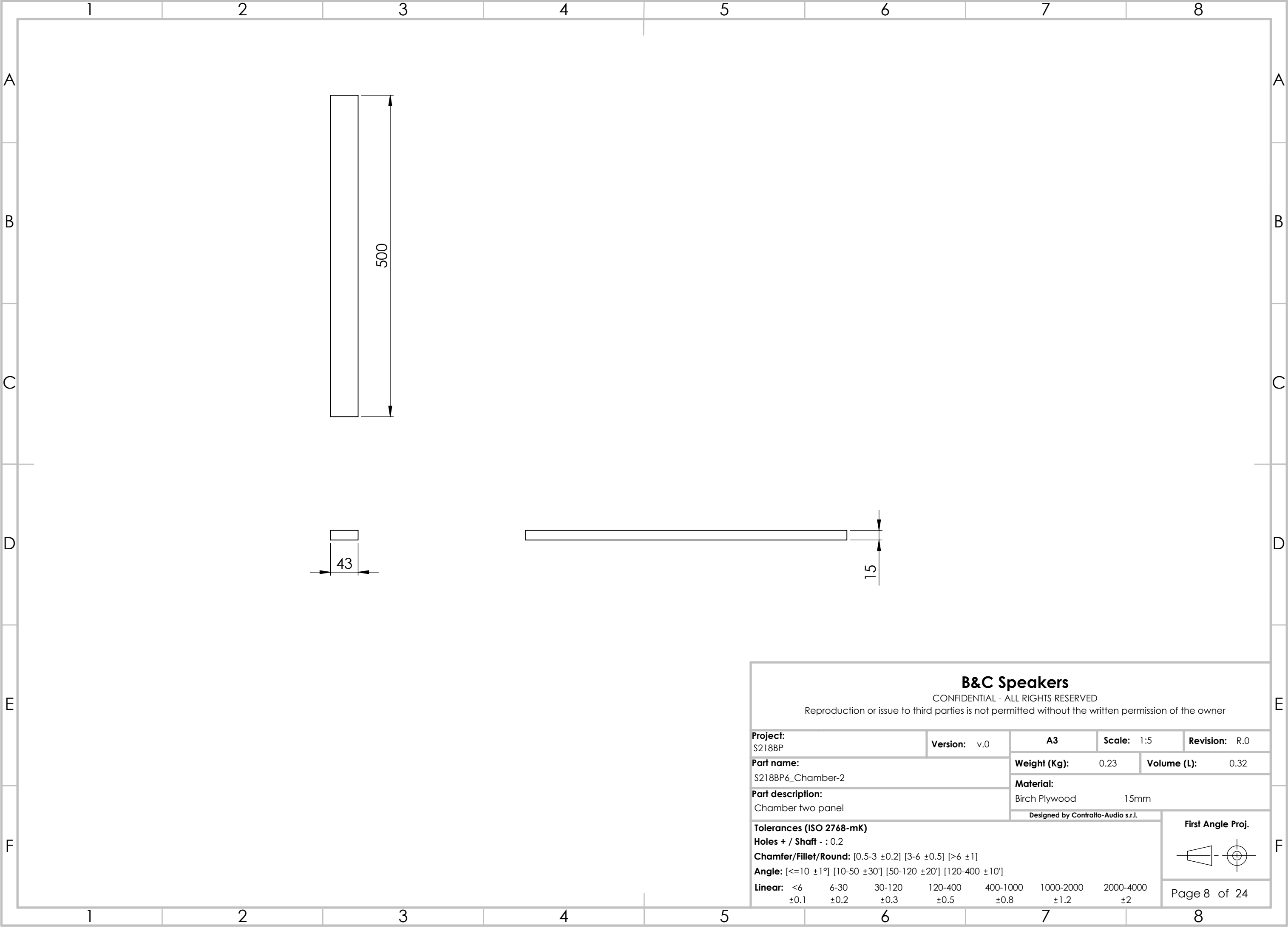


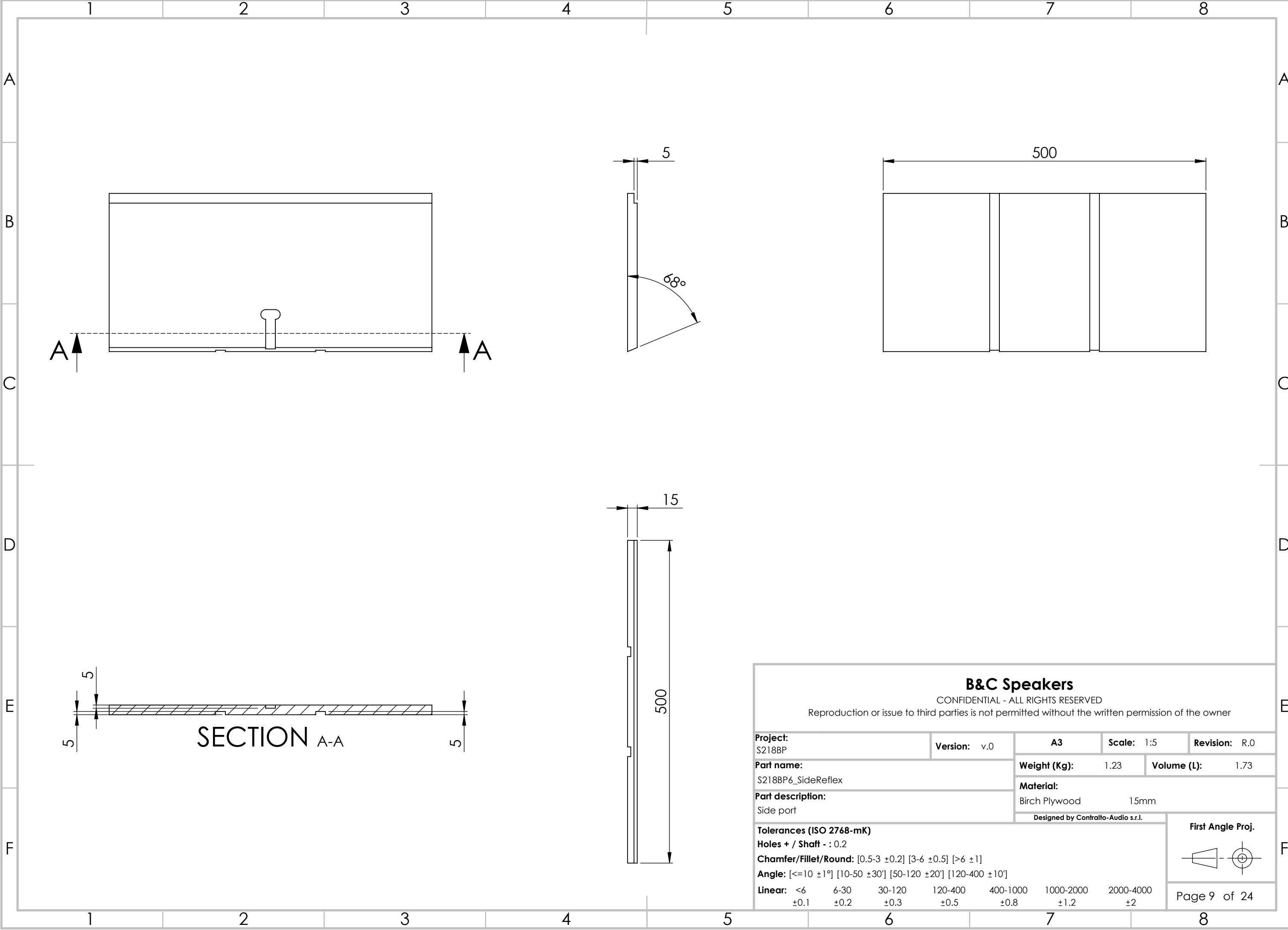




1. Inserir N°8 M6 T-Nuts on 8mm holes

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Project: S218BP		Version: v.0		A3		Scale: 1:10		Revision: R.0	
Part name: S218BP6_Baffle				Weight (Kg): 1.06		Volume (L): 1.49			
				Material: Birch Plywood 15mm					
Part description: Baffle				Designed by Contralto-Audio s.r.l.				First Angle Proj. 	
Tolerances (ISO 2768-mK)									
Holes + / Shaft - : 0.2									
Chamfer/Fillet/Round: [0.5-3 ±0.2] [3-6 ±0.5] [>6 ±1]									
Angle: [<=10 ±1°] [10-50 ±30'] [50-120 ±20'] [120-400 ±10']									
Linear:		<6	6-30	30-120	120-400	400-1000	1000-2000	2000-4000	Page 7 of 24
		±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	

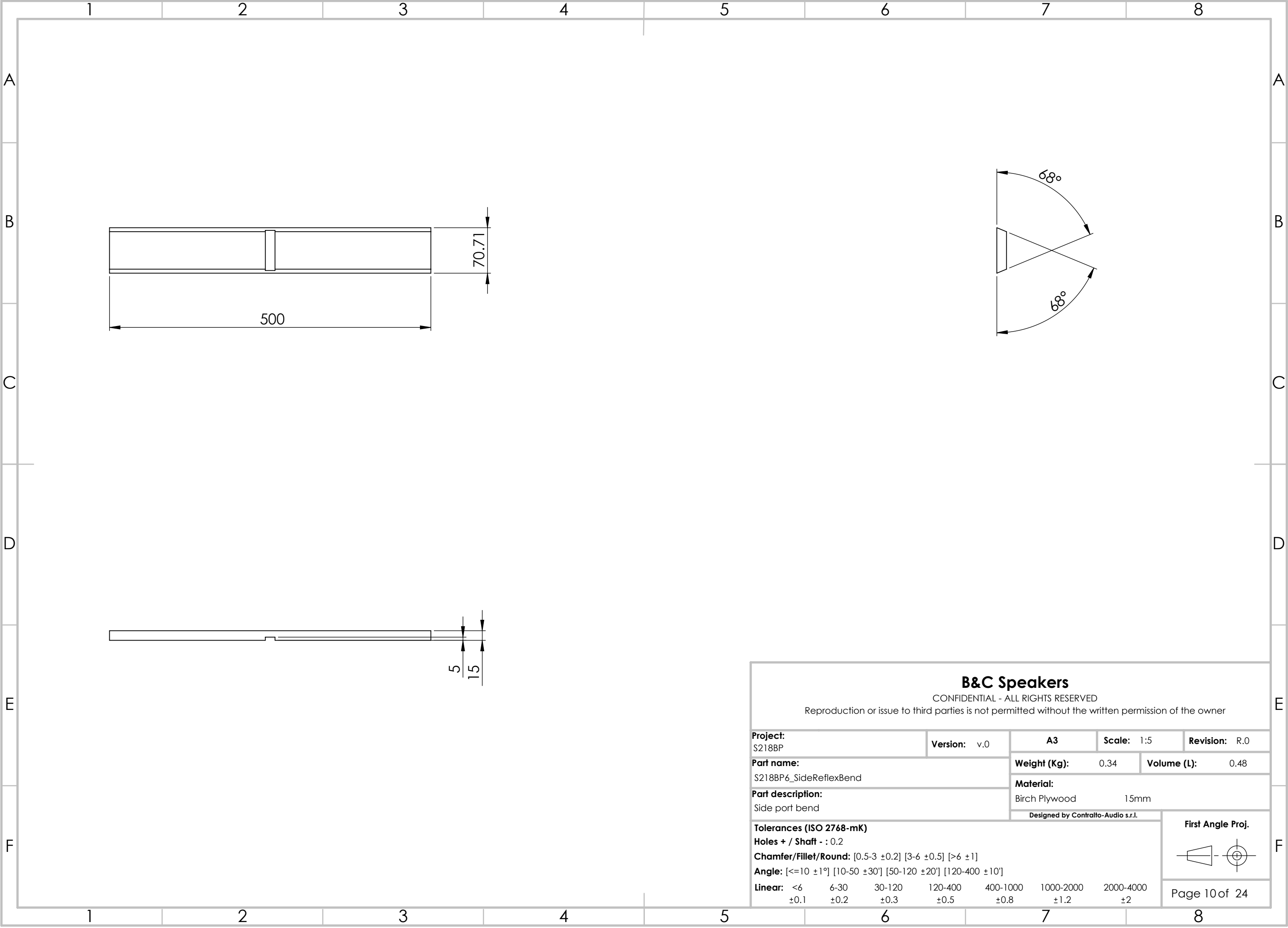




B&C Speakers

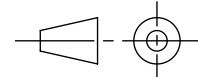
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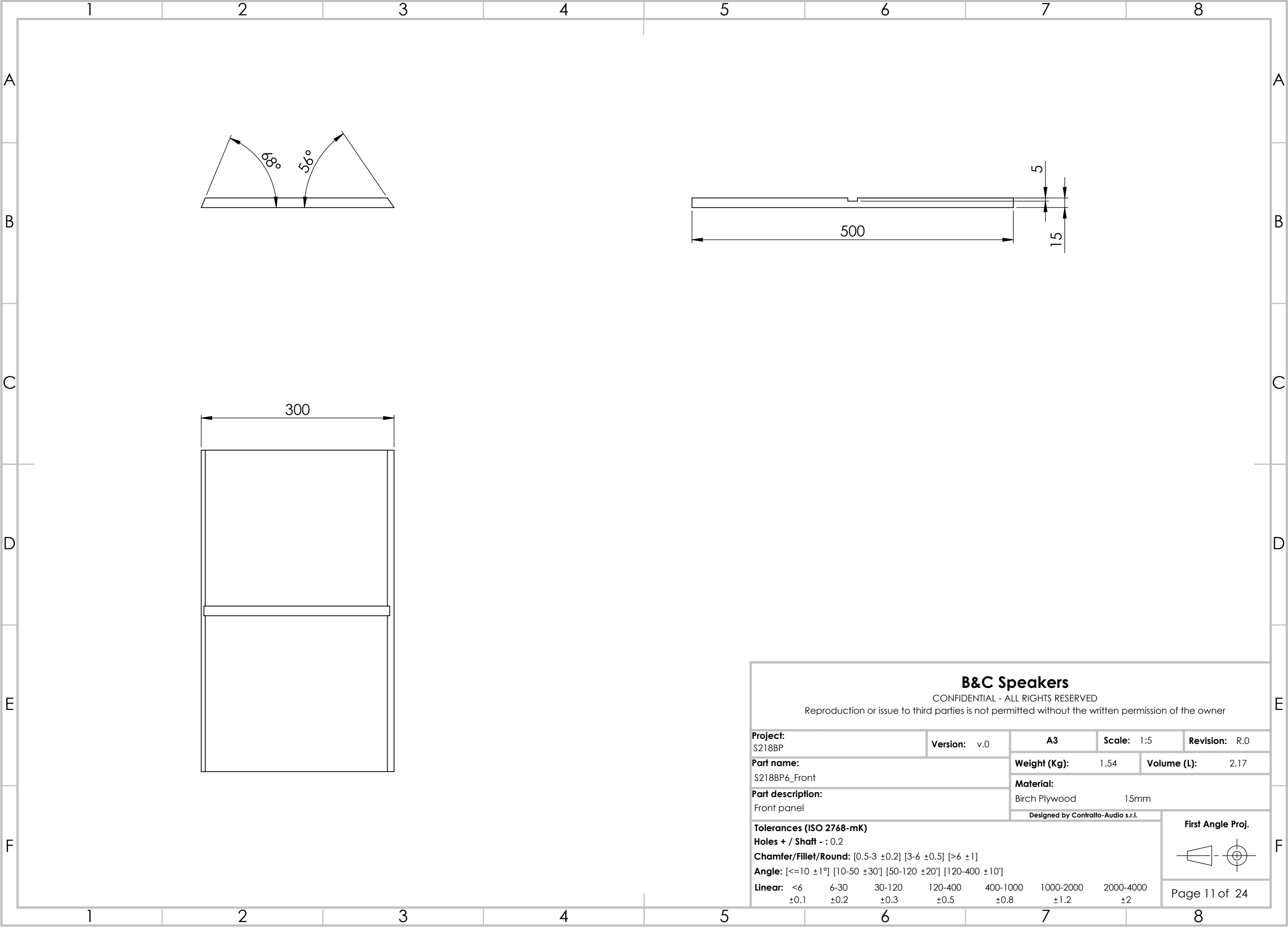
Project: S218BP		Version: v.0		A3		Scale: 1:5		Revision: R.0	
Part name: S218BP6_SideReflex				Weight (Kg): 1.23		Volume (L): 1.73			
				Material: Birch Plywood 15mm					
Part description: Side port				Designed by Contralto-Audio s.r.l.					
Tolerances (ISO 2768-mK)									
Holes + / Shaft - : 0.2									
Chamfer/Fillet/Round: [0.5-3 ±0.2] [3-6 ±0.5] [>6 ±1]									
Angle: [<=10 ±1°] [10-50 ±30°] [50-120 ±20°] [120-400 ±10°]									
Linear: <6 6-30 30-120 120-400 400-1000 1000-2000 2000-4000									
±0.1 ±0.2 ±0.3 ±0.5 ±0.8 ±1.2 ±2									
						First Angle Proj.			
						Page 9 of 24			



B&C Speakers

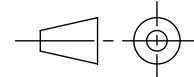
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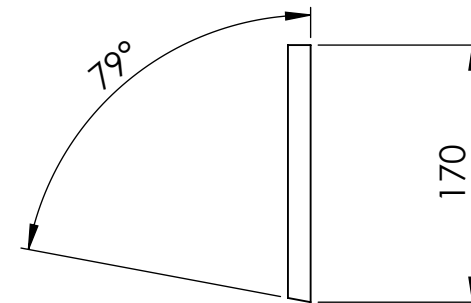
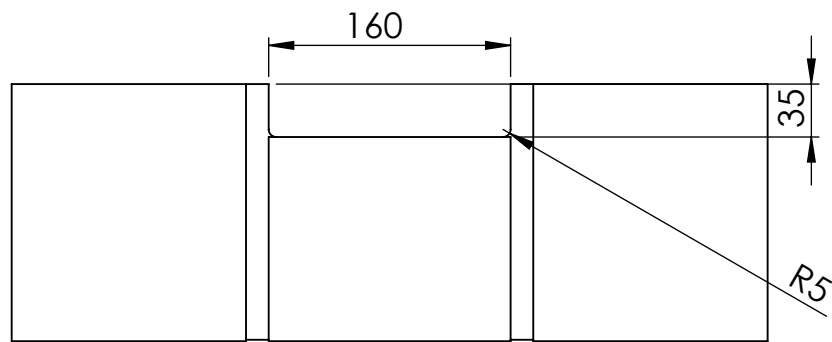
Project: S218BP			Version: v.0		A3		Scale: 1:5		Revision: R.0														
Part name: S218BP6_SideReflexBend					Weight (Kg): 0.34		Volume (L): 0.48																
Part description: Side port bend					Material: Birch Plywood 15mm																		
					Designed by Contralto-Audio s.r.l.					First Angle Proj. 													
Tolerances (ISO 2768-mK) Holes + / Shaft - : 0.2 Chamfer/Fillet/Round: [0.5-3 ±0.2] [3-6 ±0.5] [>6 ±1] Angle: [<=10 ±1°] [10-50 ±30'] [50-120 ±20'] [120-400 ±10'] Linear: <table><tr><td><6</td><td>6-30</td><td>30-120</td><td>120-400</td><td>400-1000</td><td>1000-2000</td><td>2000-4000</td></tr><tr><td>±0.1</td><td>±0.2</td><td>±0.3</td><td>±0.5</td><td>±0.8</td><td>±1.2</td><td>±2</td></tr></table>												<6	6-30	30-120	120-400	400-1000	1000-2000	2000-4000	±0.1	±0.2	±0.3	±0.5	±0.8
<6	6-30	30-120	120-400	400-1000	1000-2000	2000-4000																	
±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2																	
										Page 10 of 24													

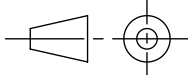


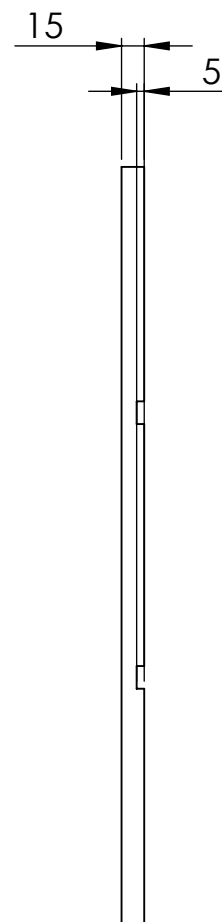
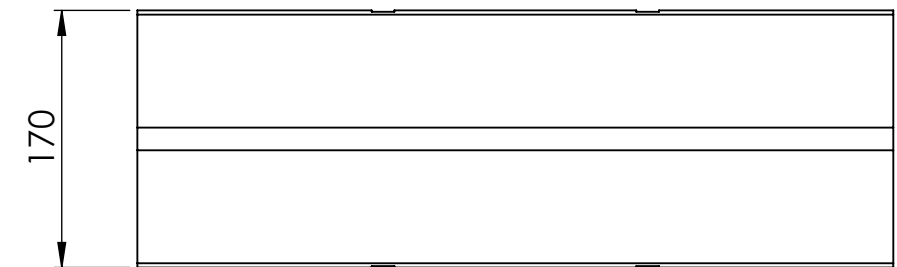
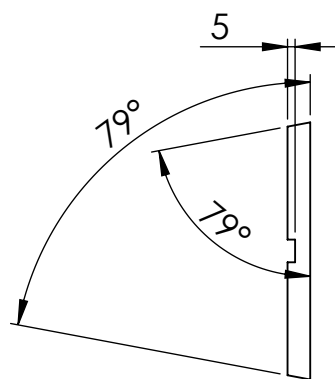
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Project: S218BP			Version: v.0		A3		Scale: 1:5		Revision: R.0		
Part name: S218BP6_Front					Weight (Kg): 1.54		Volume (L): 2.17				
Part description: Front panel					Material: Birch Plywood 15mm						
					Designed by Contralto-Audio s.r.l.					First Angle Proj. 	
Tolerances (ISO 2768-mK) Holes + / Shaft - : 0.2 Chamfer/Fillet/Round: [0.5-3 ±0.2] [3-6 ±0.5] [>6 ±1] Angle: [<=10 ±1°] [10-50 ±30'] [50-120 ±20'] [120-400 ±10'] Linear: <6 6-30 30-120 120-400 400-1000 1000-2000 2000-4000 ±0.1 ±0.2 ±0.3 ±0.5 ±0.8 ±1.2 ±2											
										Page 11 of 24	

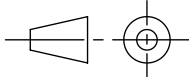


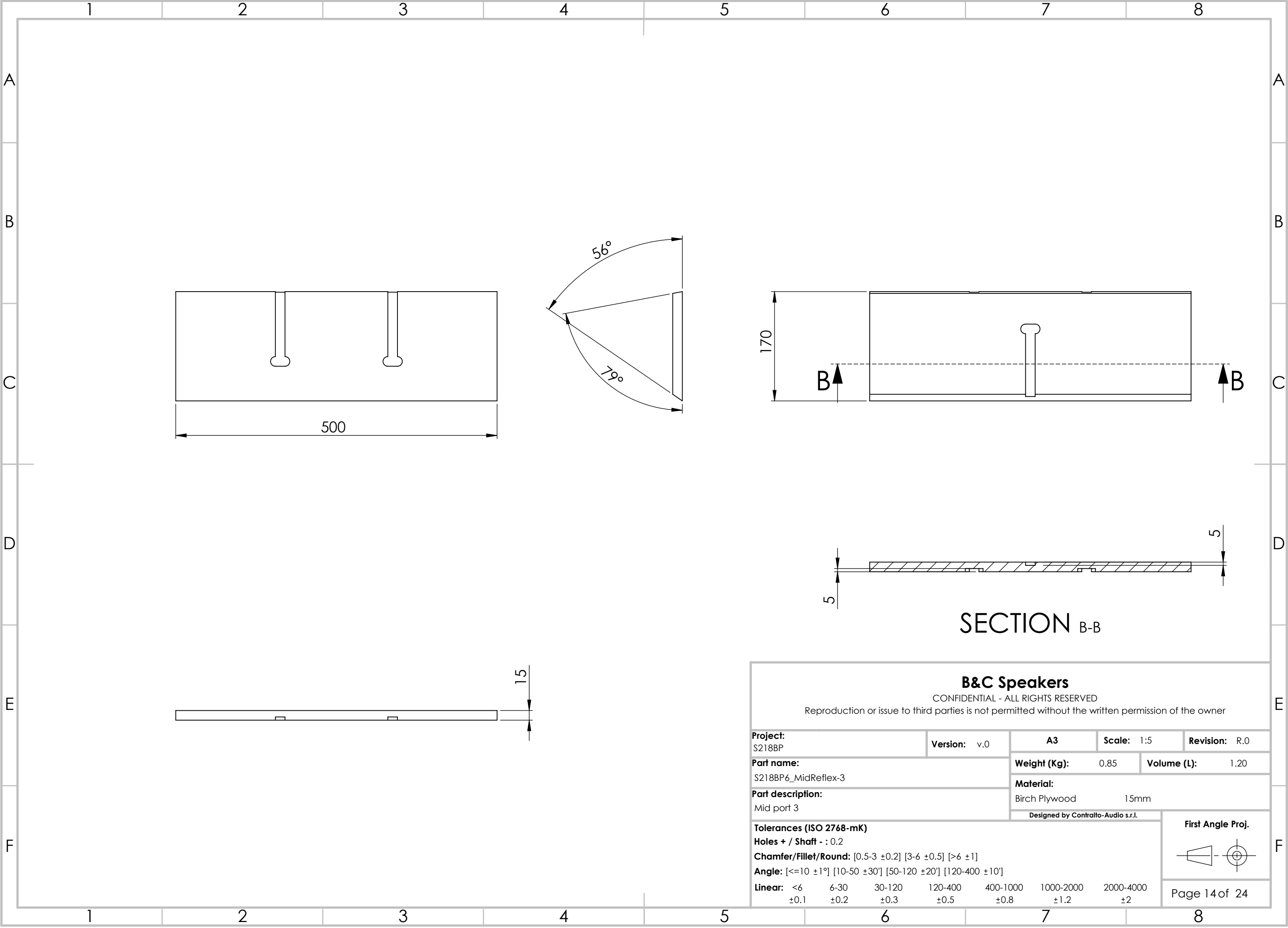
<h2 style="margin: 0;">B&C Speakers</h2> <p style="margin: 0;">CONFIDENTIAL - ALL RIGHTS RESERVED</p> <p style="margin: 0;">Reproduction or issue to third parties is not permitted without the written permission of the owner</p>							
Project: S218BP	Version: v.0	A3	Scale: 1:5	Revision: R.0			
Part name: S218BP6_MidReflex-1		Weight (Kg): 0.82	Volume (L): 1.16				
Part description: Mid port 1		Material: Birch Plywood 15mm					
		Designed by Contralto-Audio s.r.l.			First Angle Proj. 		
Tolerances (ISO 2768-mK) Holes + / Shaft - : 0.2 Chamfer/Fillet/Round: [0.5-3 ±0.2] [3-6 ±0.5] [>6 ±1] Angle: [<=10 ±1°] [10-50 ±30'] [50-120 ±20'] [120-400 ±10']							
Linear: <6 6-30 30-120 120-400 400-1000 1000-2000 2000-4000 ±0.1 ±0.2 ±0.3 ±0.5 ±0.8 ±1.2 ±2							

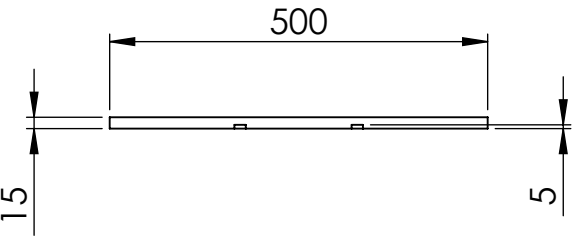
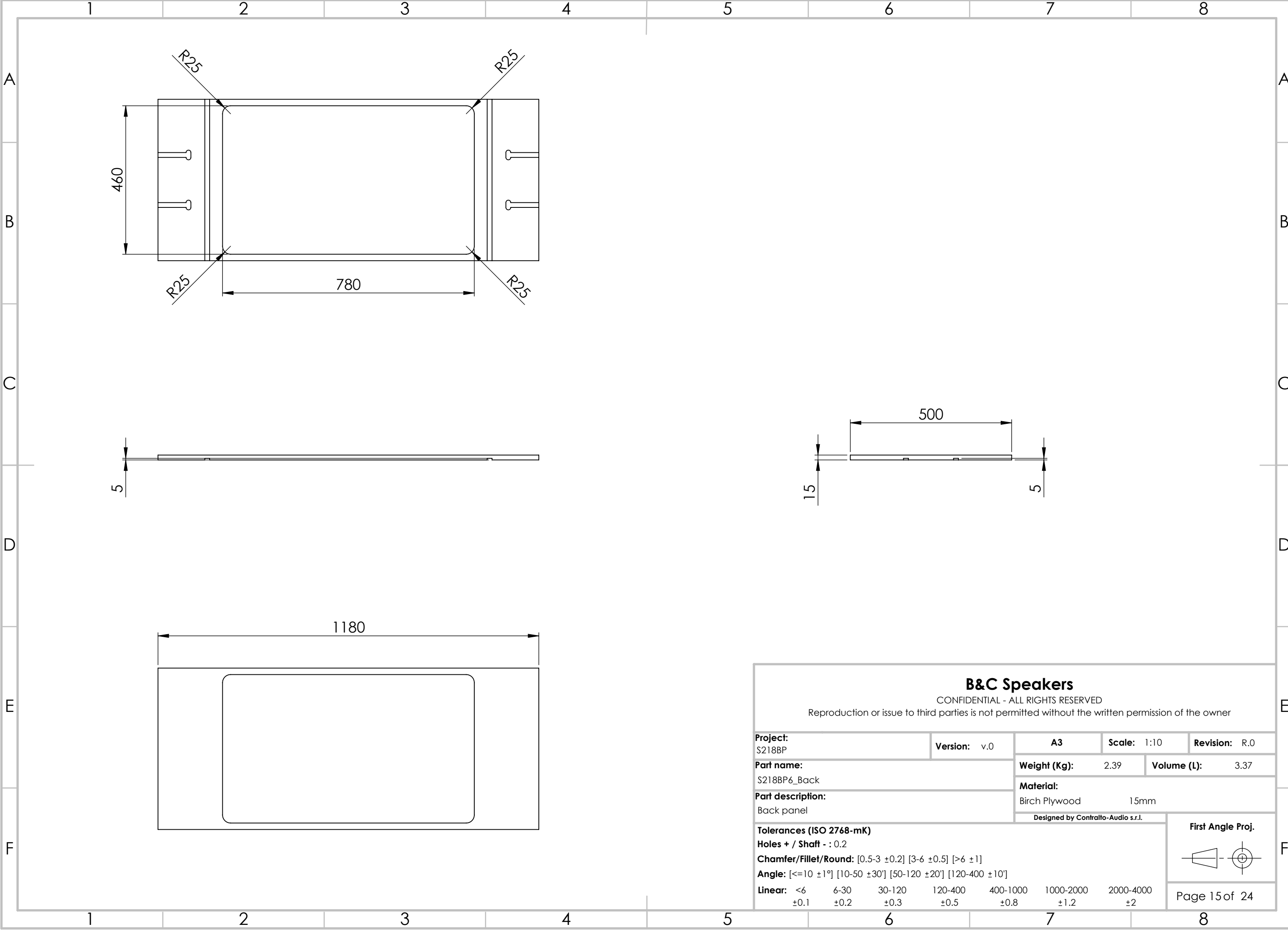


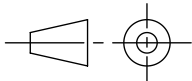
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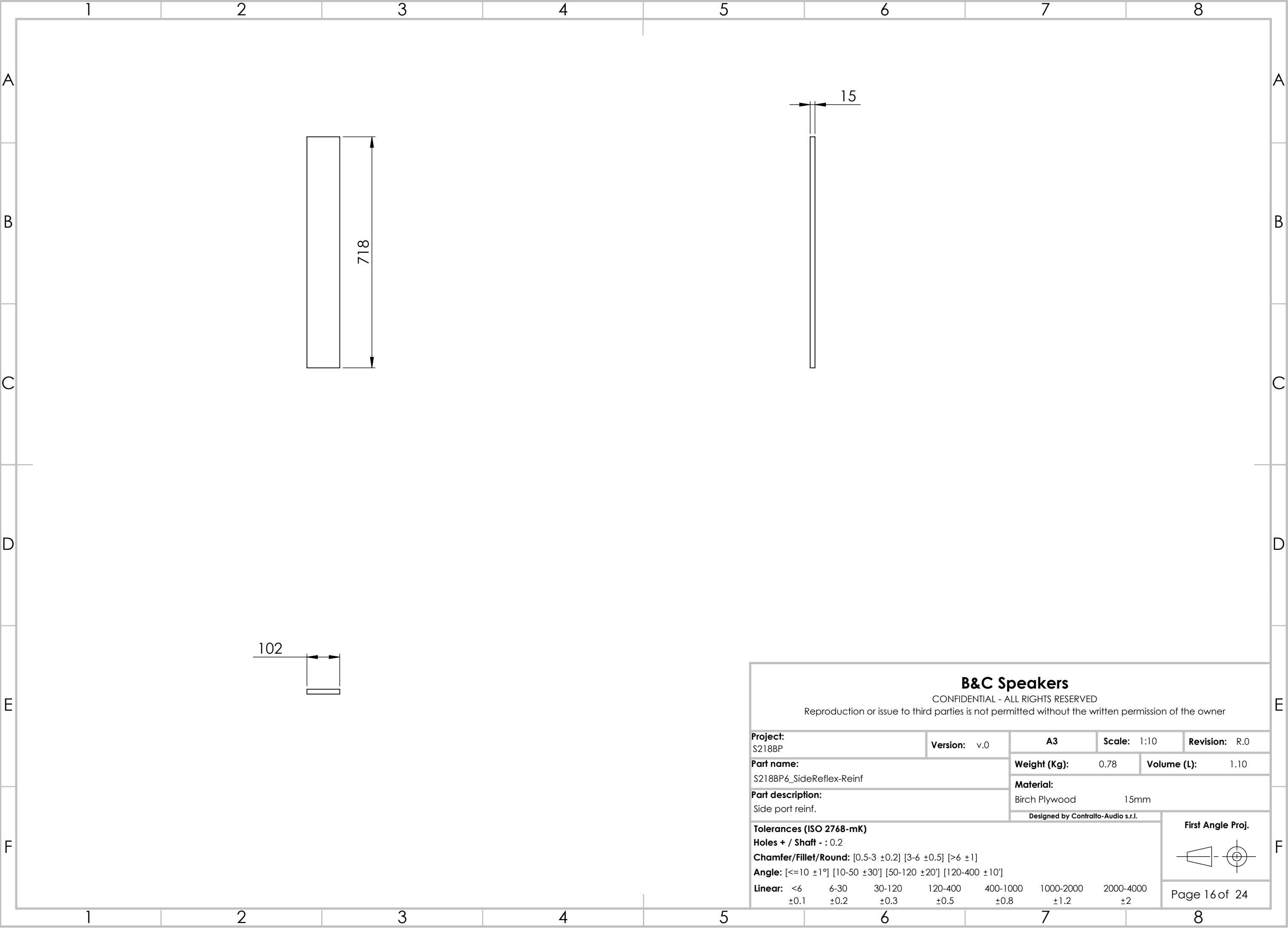
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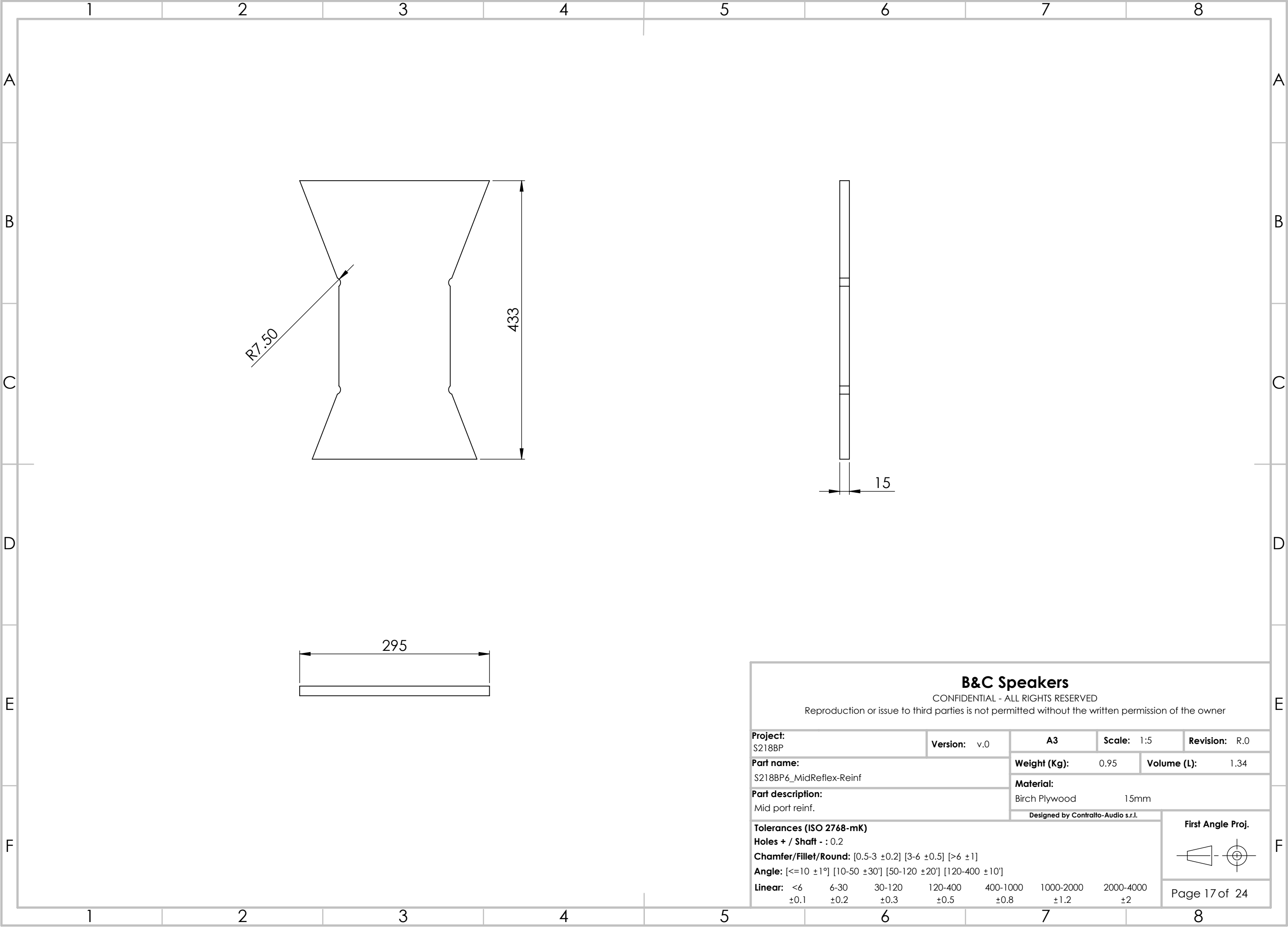
Project: S218BP		Version: v.0		A3		Scale: 1:5		Revision: R.0	
Part name: S218BP6_MidReflex-2				Weight (Kg): 0.85		Volume (L): 1.19			
				Material: Birch Plywood 15mm					
Part description: Mid port 2				Designed by Contralto-Audio s.r.l.					
				First Angle Proj. 					
Tolerances (ISO 2768-mK)									
Holes + / Shaft - : 0.2									
Chamfer/Fillet/Round: [0.5-3 ±0.2] [3-6 ±0.5] [>6 ±1]									
Angle: [<=10 ±1°] [10-50 ±30'] [50-120 ±20'] [120-400 ±10°]									
Linear:									
<6 ±0.1		6-30 ±0.2		30-120 ±0.3		120-400 ±0.5		400-1000 ±0.8	
1000-2000 ±1.2		2000-4000 ±2							
								Page 13 of 24	

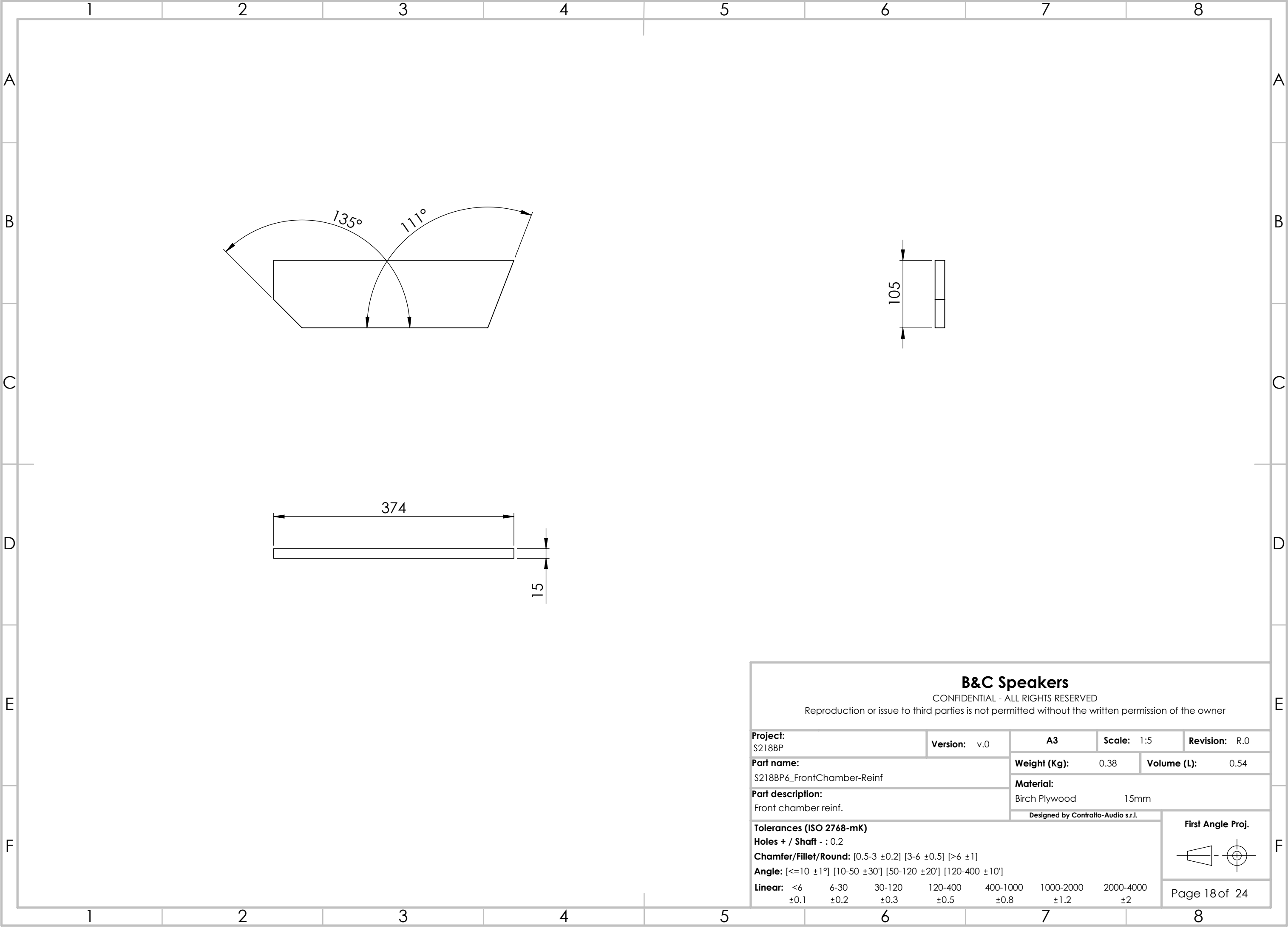


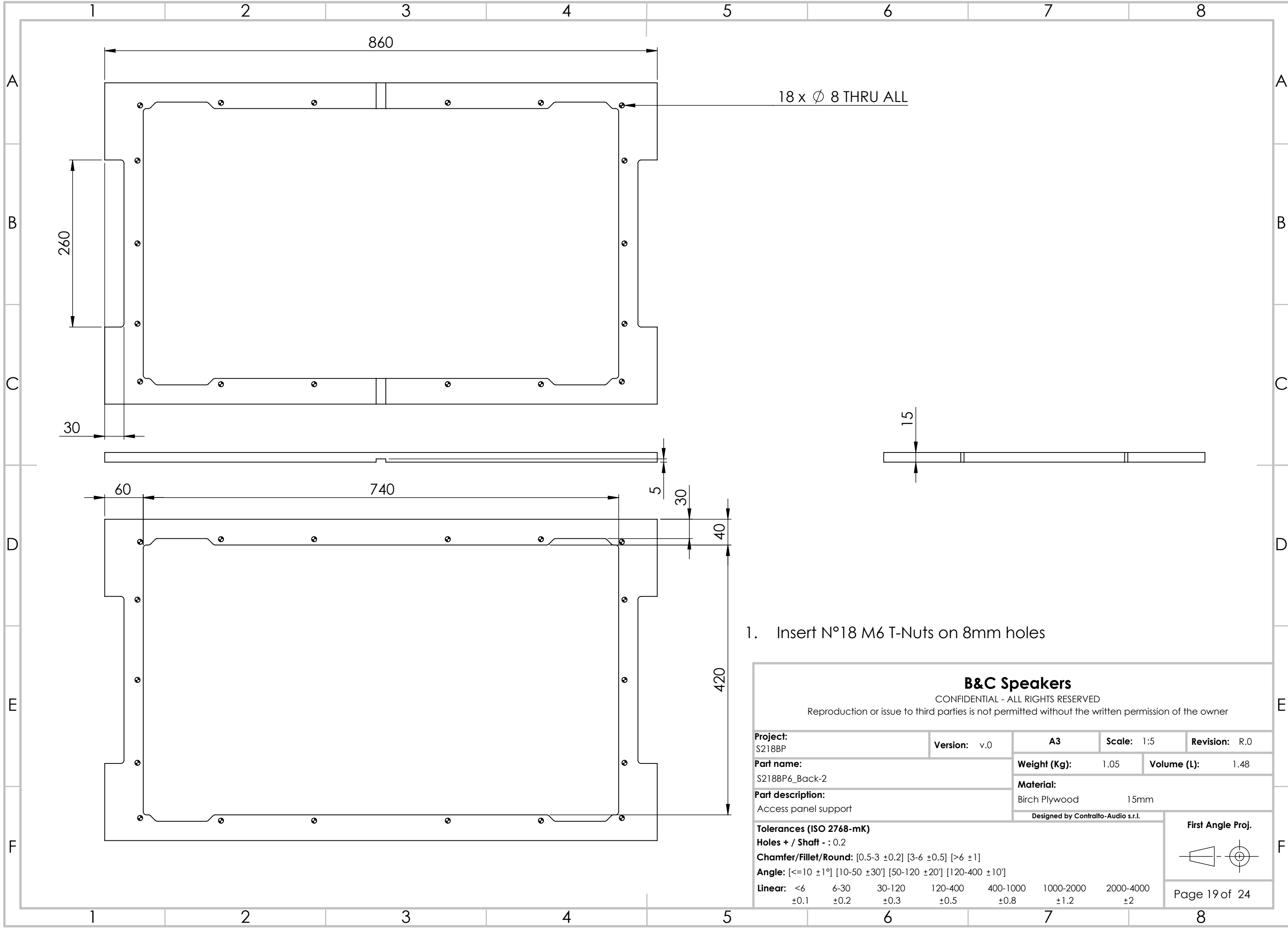


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Project: S218BP		Version: v.0	A3	Scale: 1:10	Revision: R.0	
Part name: S218BP6_Back			Weight (Kg): 2.39		Volume (L): 3.37	
			Material: Birch Plywood 15mm			
Part description: Back panel			Designed by Contralto-Audio s.r.l.			
Tolerances (ISO 2768-mK) Holes + / Shaft - : 0.2 Chamfer/Fillet/Round: [0.5-3 ±0.2] [3-6 ±0.5] [>6 ±1] Angle: [<=10 ±1°] [10-50 ±30'] [50-120 ±20'] [120-400 ±10'] Linear: <6 6-30 30-120 120-400 400-1000 1000-2000 2000-4000 ±0.1 ±0.2 ±0.3 ±0.5 ±0.8 ±1.2 ±2					First Angle Proj. 	
					Page 15 of 24	

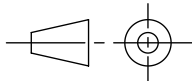


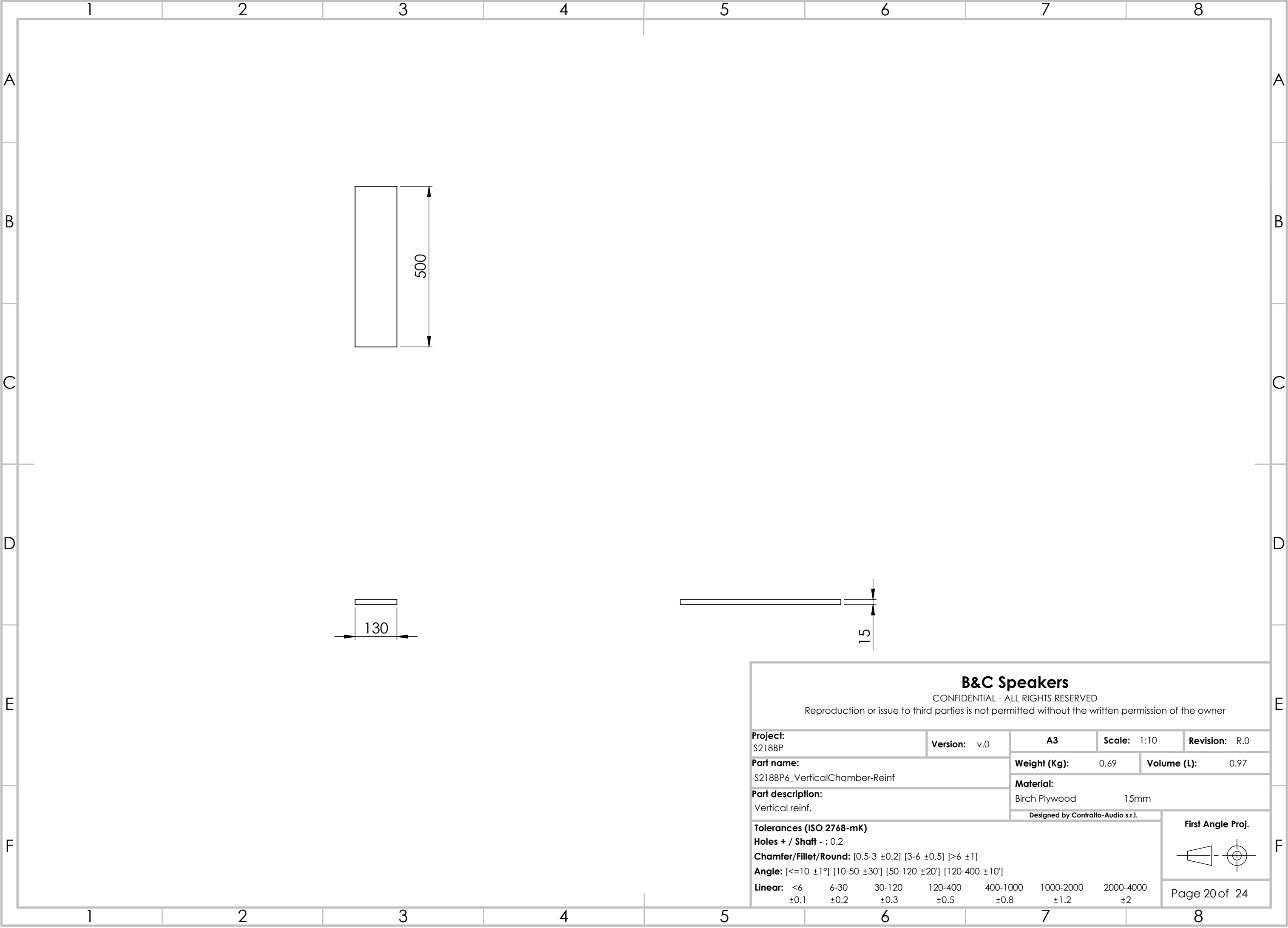


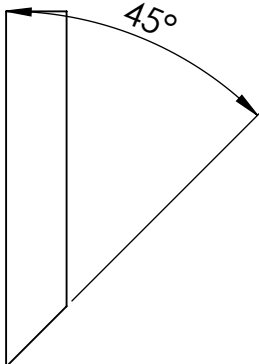
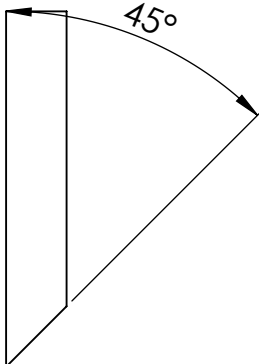




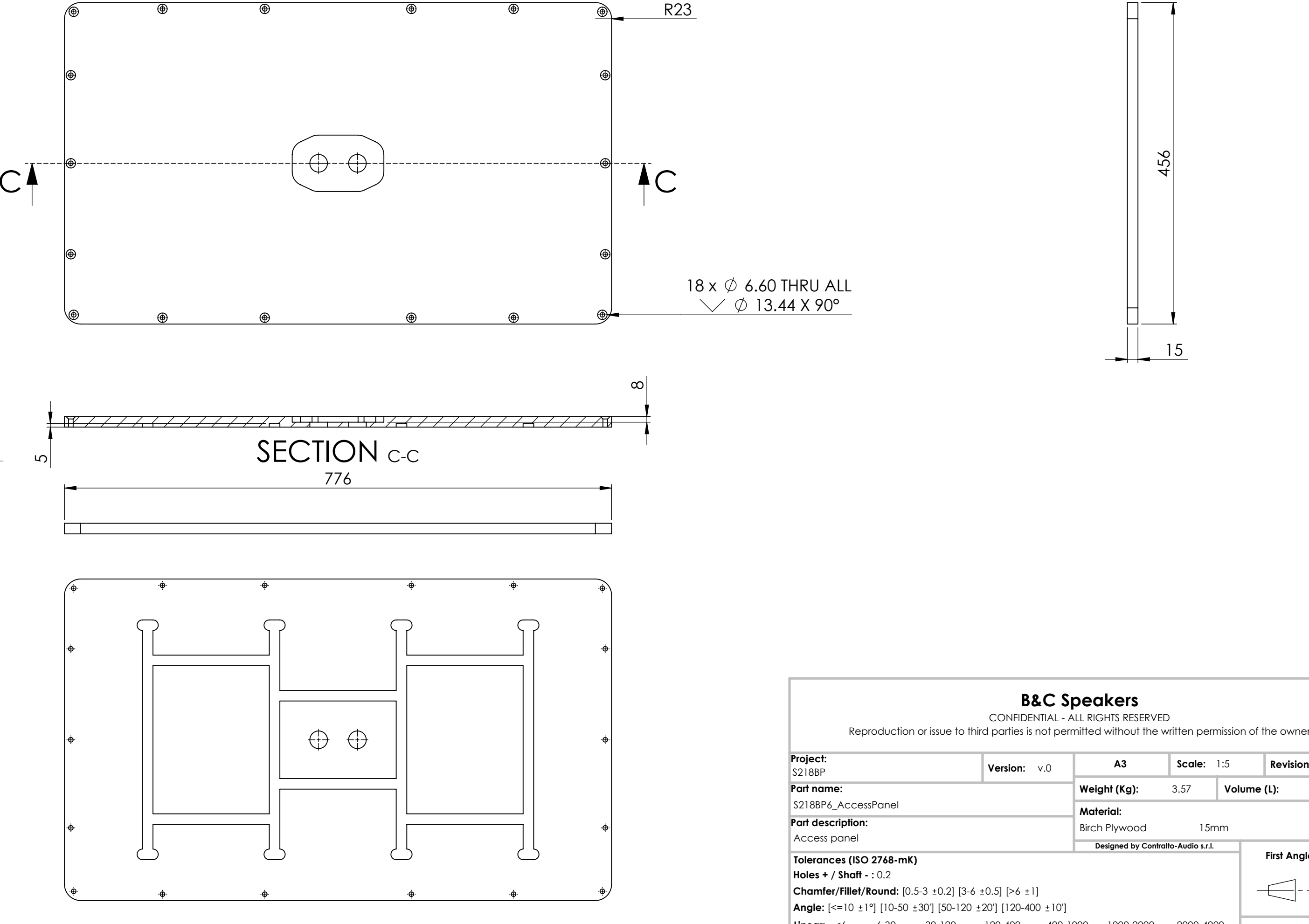
1. Insert N°18 M6 T-Nuts on 8mm holes

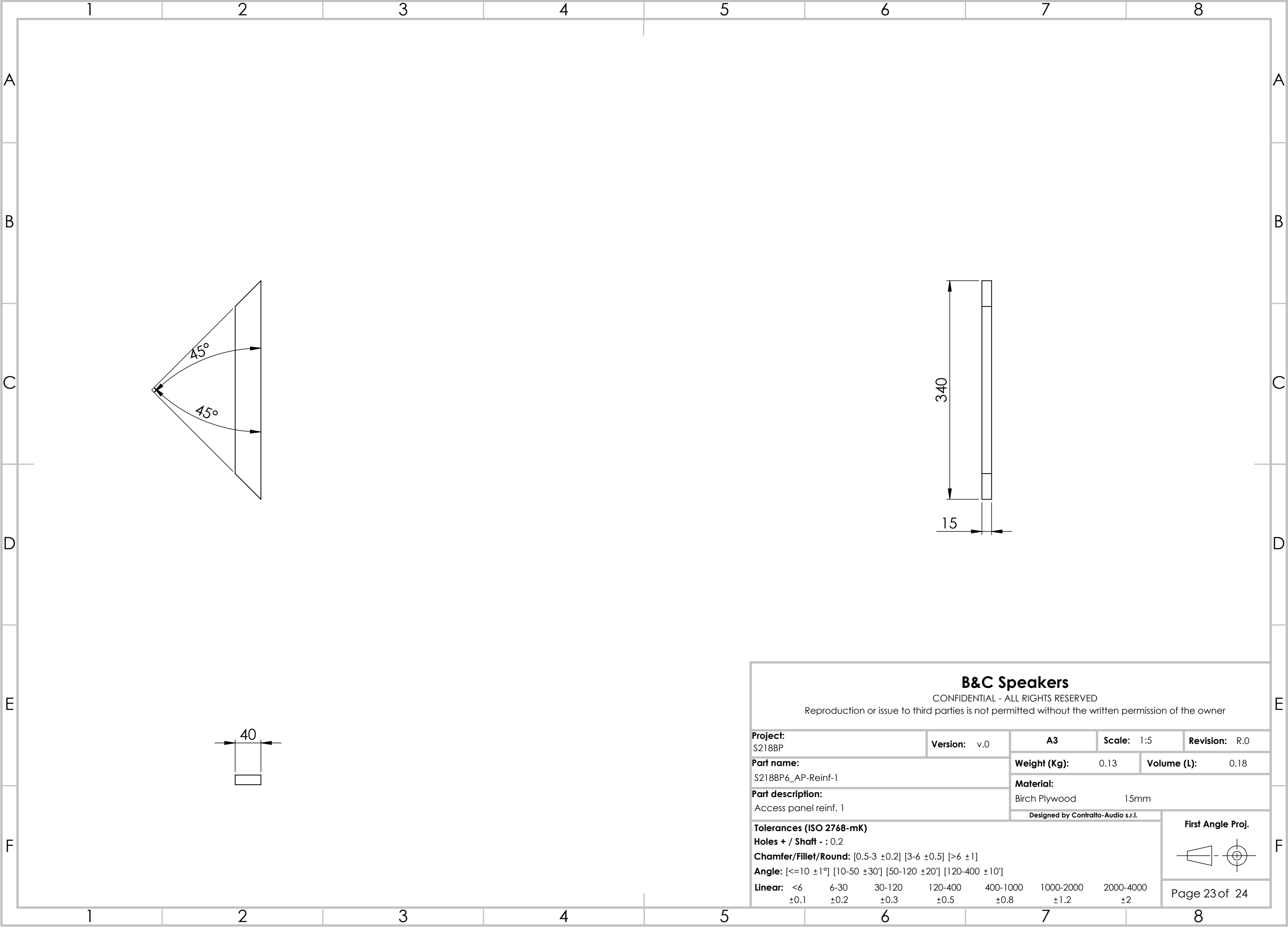
B&C Speakers						
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Project: S218BP		Version: v.0	A3	Scale: 1:5	Revision: R.0	
Part name: S218BP6_Back-2			Weight (Kg): 1.05	Volume (L): 1.48		
			Material: Birch Plywood 15mm			
Part description: Access panel support			Designed by Contralto-Audio s.r.l.		<div>First Angle Proj.</div> <div></div>	
<div>Tolerances (ISO 2768-mK)</div> <div>Holes + / Shaft - : 0.2</div> <div>Chamfer/Fillet/Round: [0.5-3 ±0.2] [3-6 ±0.5] [>6 ±1]</div> <div>Angle: [<=10 ±1°] [10-50 ±30°] [50-120 ±20°] [120-400 ±10°]</div> <div>Linear: <6 6-30 30-120 120-400 400-1000 1000-2000 2000-4000</div> <div>±0.1 ±0.2 ±0.3 ±0.5 ±0.8 ±1.2 ±2</div>						
					Page 19 of 24	





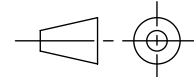
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Project: S218BP			Version: v.0		A3		Scale: 1:5		Revision: R.0		
Part name: S218BP6_Back-Reinf					Weight (Kg): 0.09		Volume (L): 0.13				
					Material: Birch Plywood 15mm						
Part description: Back reinf.					Designed by Contralto-Audio s.r.l.						
					<div>First Angle Proj.</div> <div></div>						
<div>Tolerances (ISO 2768-mK)</div> <div>Holes + / Shaft - : 0.2</div> <div>Chamfer/Fillet/Round: [0.5-3 ±0.2] [3-6 ±0.5] [>6 ±1]</div> <div>Angle: [<=10 ±1°] [10-50 ±30°] [50-120 ±20°] [120-400 ±10°]</div> <div>Linear: <6 6-30 30-120 120-400 400-1000 1000-2000 2000-4000</div> <div>±0.1 ±0.2 ±0.3 ±0.5 ±0.8 ±1.2 ±2</div>											
					Page 21 of 24						

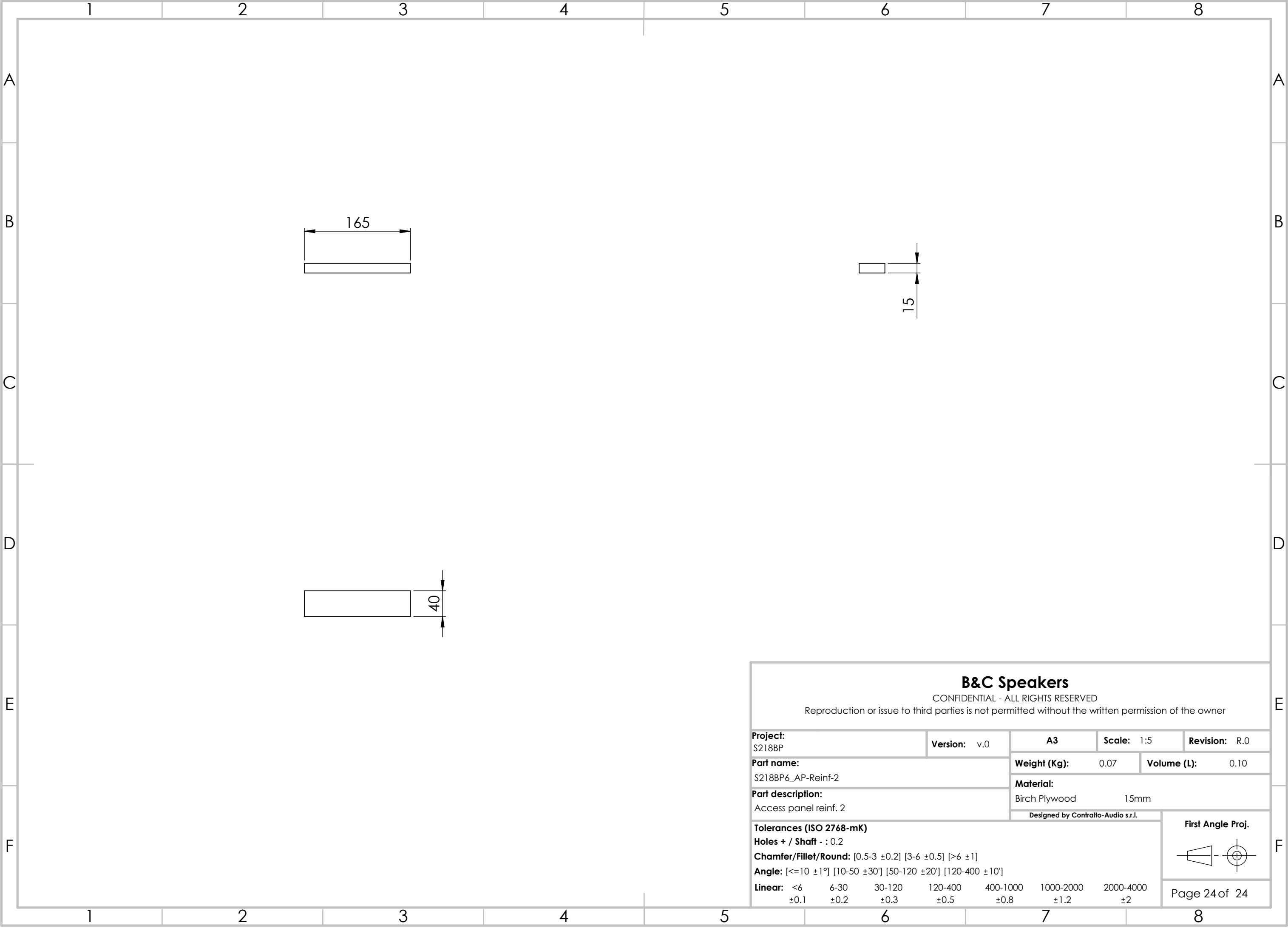




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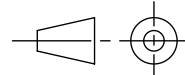
Project: S218BP				Version: v.0		A3		Scale: 1:5		Revision: R.0	
Part name: S218BP6_AP-Reinf-1						Weight (Kg): 0.13		Volume (L): 0.18			
Part description: Access panel reinf. 1						Material: Birch Plywood 15mm					
						Designed by Contralto-Audio s.r.l.				First Angle Proj. 	
Tolerances (ISO 2768-mK) Holes + / Shaft - : 0.2 Chamfer/Fillet/Round: [0.5-3 ±0.2] [3-6 ±0.5] [>6 ±1] Angle: [<=10 ±1°] [10-50 ±30'] [50-120 ±20'] [120-400 ±10'] Linear: <6 6-30 30-120 120-400 400-1000 1000-2000 2000-4000 ±0.1 ±0.2 ±0.3 ±0.5 ±0.8 ±1.2 ±2											



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Project: S218BP		Version: v.0		A3		Scale: 1:5		Revision: R.0									
Part name: S218BP6_AP-Reinf-2				Weight (Kg): 0.07		Volume (L): 0.10											
				Material: Birch Plywood 15mm													
Part description: Access panel reinf. 2				Designed by Contralto-Audio s.r.l.													
				<div><div>First Angle Proj.</div><div></div></div>													
<div><div>Tolerances (ISO 2768-mK)</div><div>Holes + / Shaft - : 0.2</div><div>Chamfer/Fillet/Round: [0.5-3 ±0.2] [3-6 ±0.5] [>6 ±1]</div><div>Angle: [<=10 ±1°] [10-50 ±30°] [50-120 ±20°] [120-400 ±10°]</div><div>Linear: <6 6-30 30-120 120-400 400-1000 1000-2000 2000-4000 ±0.1 ±0.2 ±0.3 ±0.5 ±0.8 ±1.2 ±2</div></div>																	
										<div>Page 24 of 24</div>							