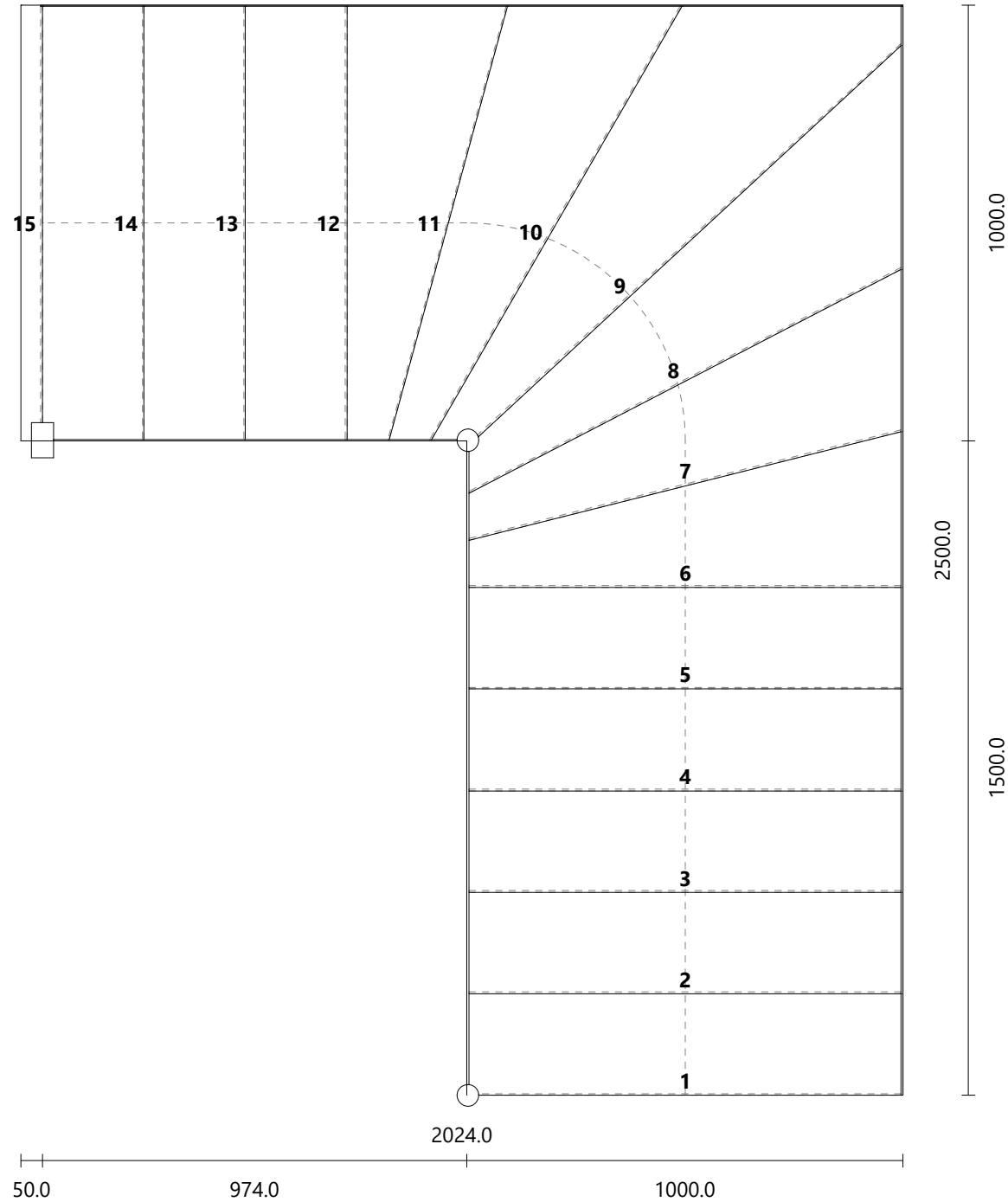


Multi-Flight Stair		Riser Height	192.0 mm
Risers	15	Tread Width	232.8 mm
Floor Height	2880.0 mm	Stair Rule	616.8 mm

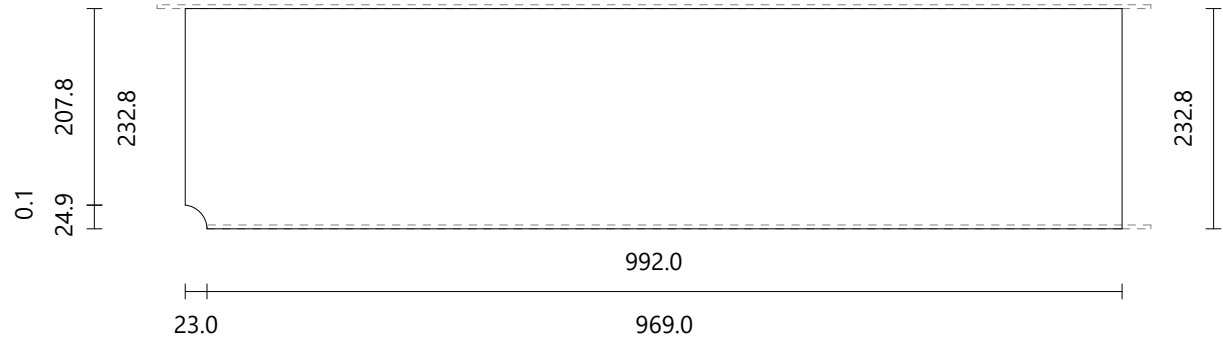


Step

Dimensions 992.0 × 232.8 mm  
Thickness 4.0 mm

Riser

Dimensions 999.3 × 188.0 mm  
Thickness 4.0 mm  
Angle Left: 4.6° | Right: 0°

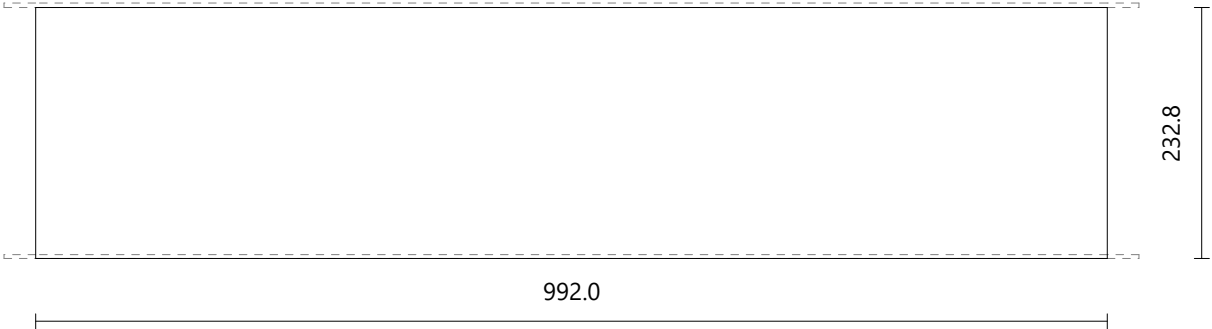


Step

Dimensions 992.0 × 232.8 mm  
Thickness 4.0 mm

Riser

Dimensions 1052.0 × 192.0 mm  
Thickness 4.0 mm  
Angle 0°

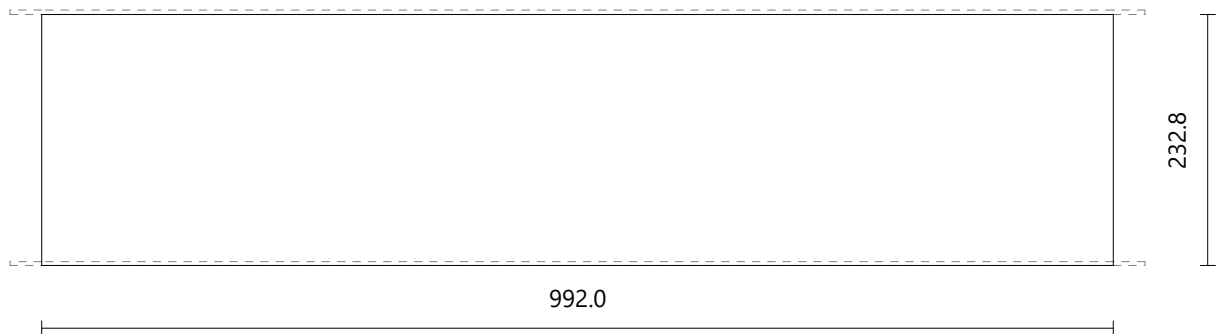


**Step**

Dimensions 992.0 × 232.8 mm  
Thickness 4.0 mm

**Riser**

Dimensions 1052.0 × 192.0 mm  
Thickness 4.0 mm  
Angle 0°

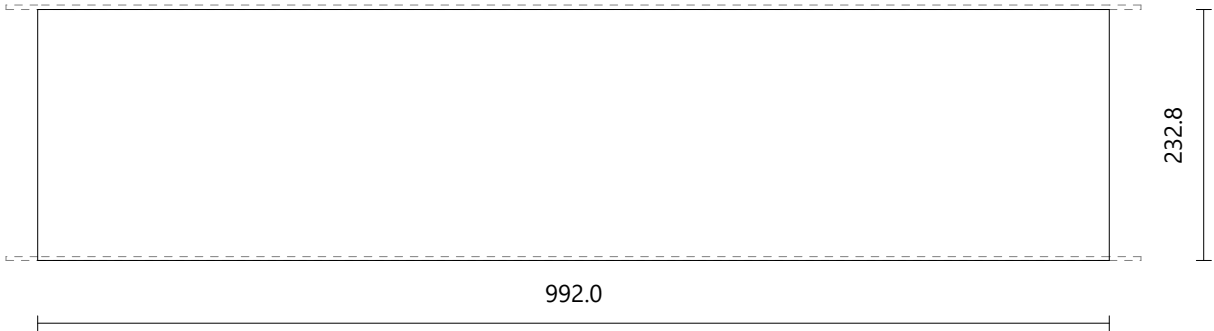


Step

Dimensions    992.0 × 232.8 mm  
Thickness     4.0 mm

Riser

Dimensions    1052.0 × 192.0 mm  
Thickness     4.0 mm  
Angle          0°

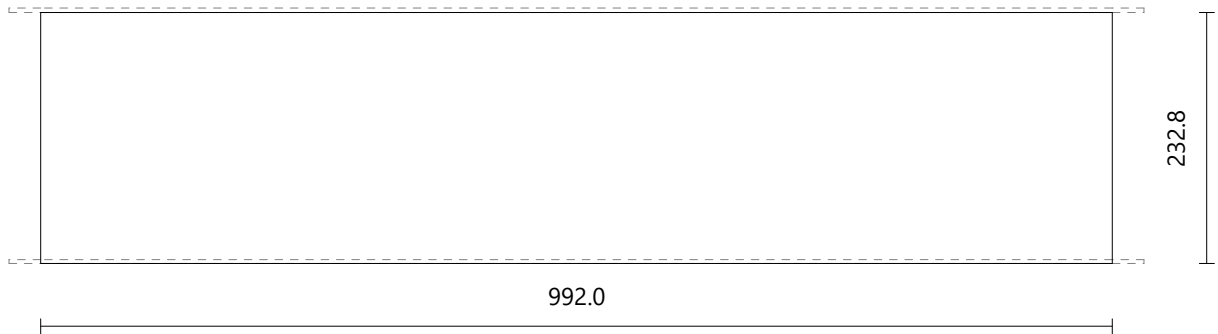


**Step**

Dimensions 992.0 × 232.8 mm  
Thickness 4.0 mm

**Riser**

Dimensions 1052.0 × 192.0 mm  
Thickness 4.0 mm  
Angle 0°

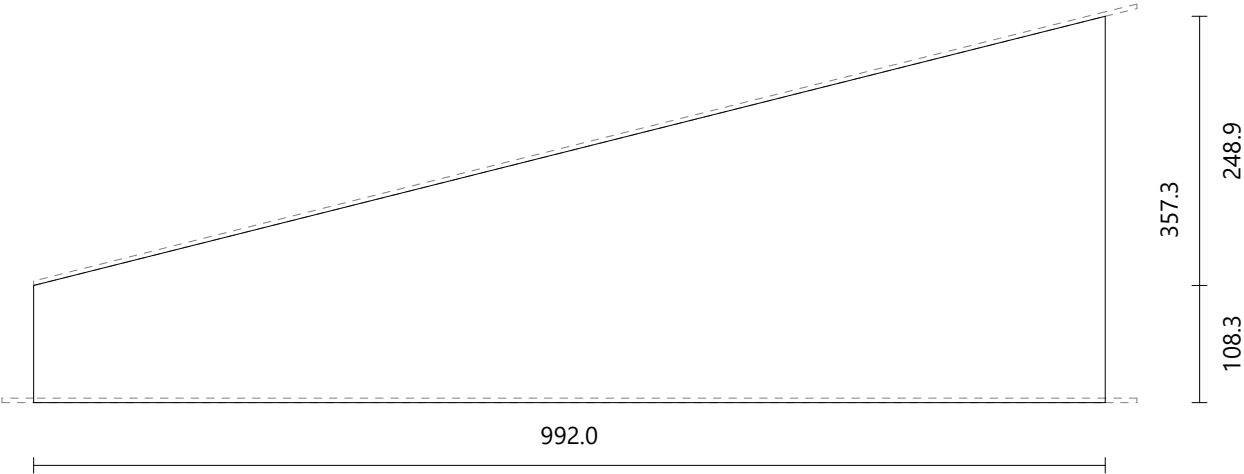


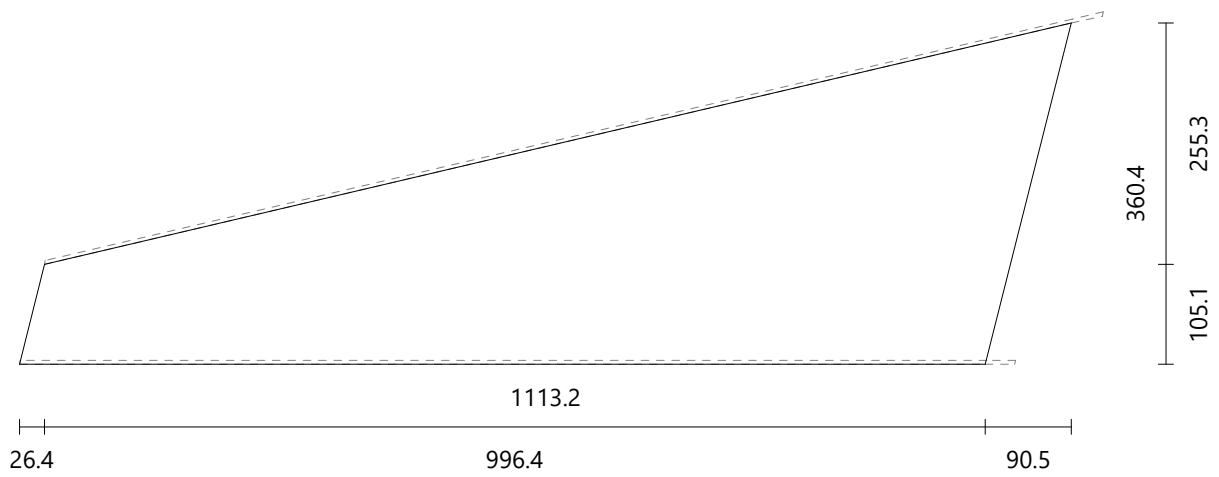
Step

Dimensions 992.0 × 357.3 mm  
Thickness 4.0 mm

Riser

Dimensions 1052.0 × 192.0 mm  
Thickness 4.0 mm  
Angle 0°





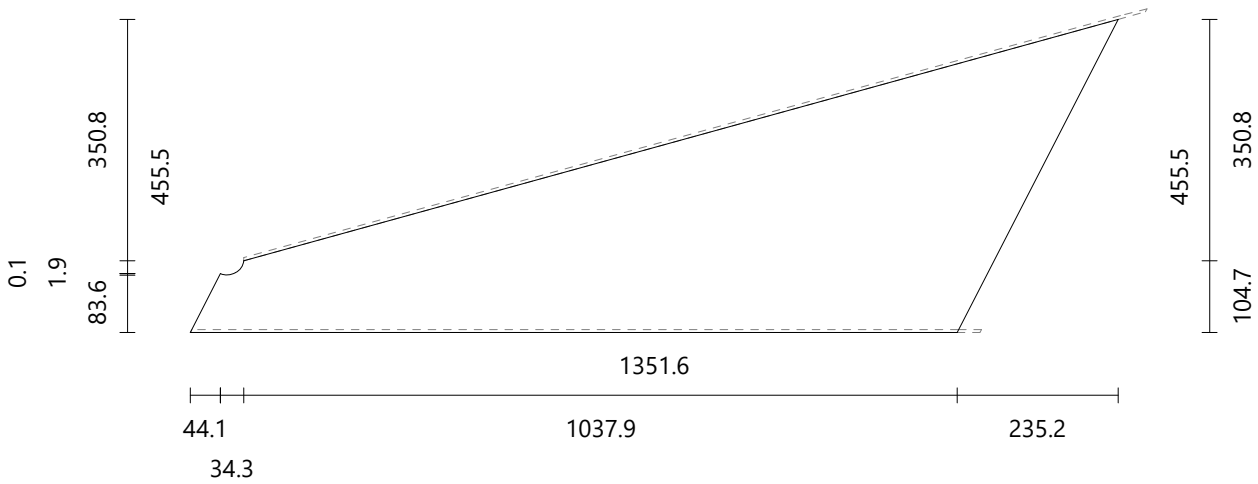


Step

Dimensions 1351.6 × 455.5 mm  
Thickness 4.0 mm

Riser

Dimensions 1152.2 × 192.0 mm  
Thickness 4.0 mm  
Angle -27.31°

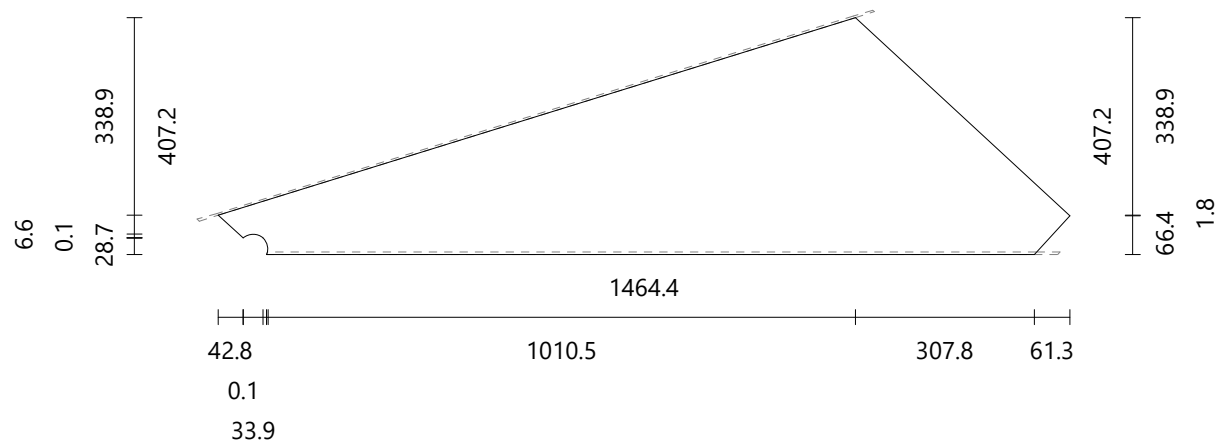


Step

Dimensions 1464.4 × 407.2 mm  
Thickness 4.0 mm

Riser

Dimensions 1365.0 × 192.0 mm  
Thickness 4.0 mm  
Angle Left: -19.56° | Right: -42.71°

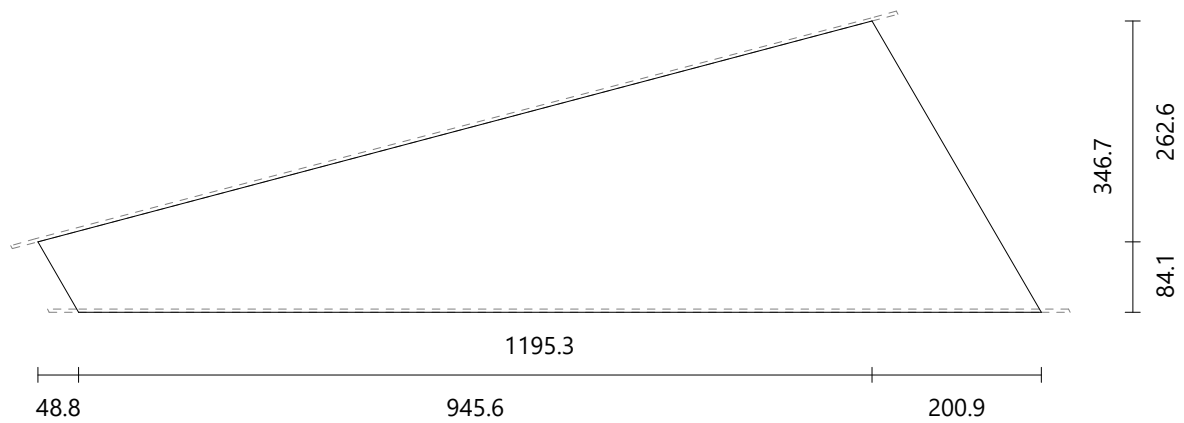


**Step**

Dimensions 1195.3 × 346.7 mm  
Thickness 4.0 mm

**Riser**

Dimensions 1218.2 × 192.0 mm  
Thickness 4.0 mm  
Angle 30.09°

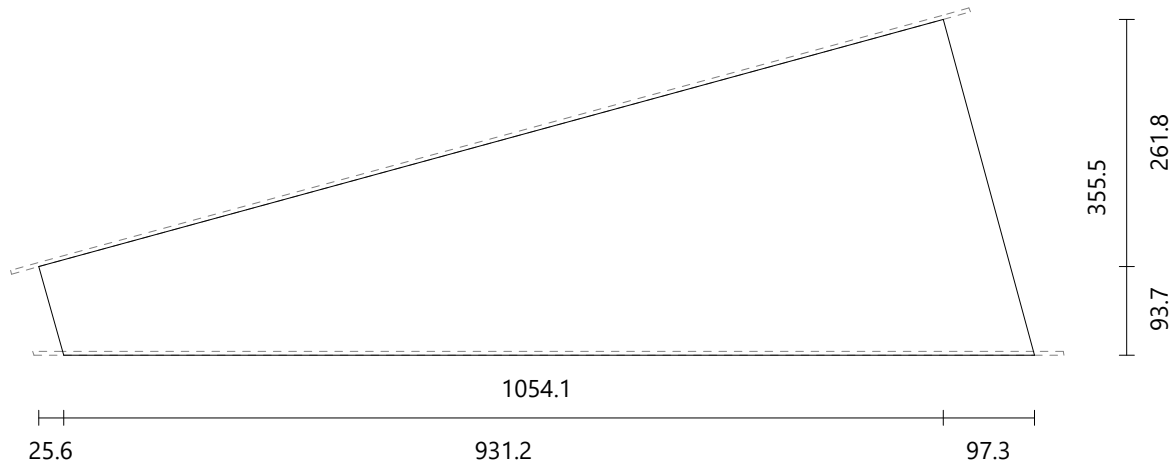


**Step**

Dimensions 1054.1 × 355.5 mm  
Thickness 4.0 mm

**Riser**

Dimensions 1091.8 × 192.0 mm  
Thickness 4.0 mm  
Angle 15.3°

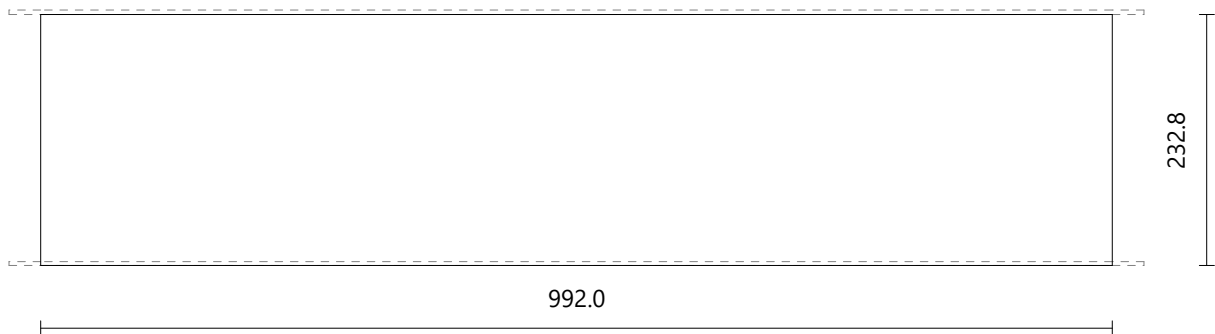


**Step**

Dimensions 992.0 × 232.8 mm  
Thickness 4.0 mm

**Riser**

Dimensions 1052.0 × 192.0 mm  
Thickness 4.0 mm  
Angle 0°

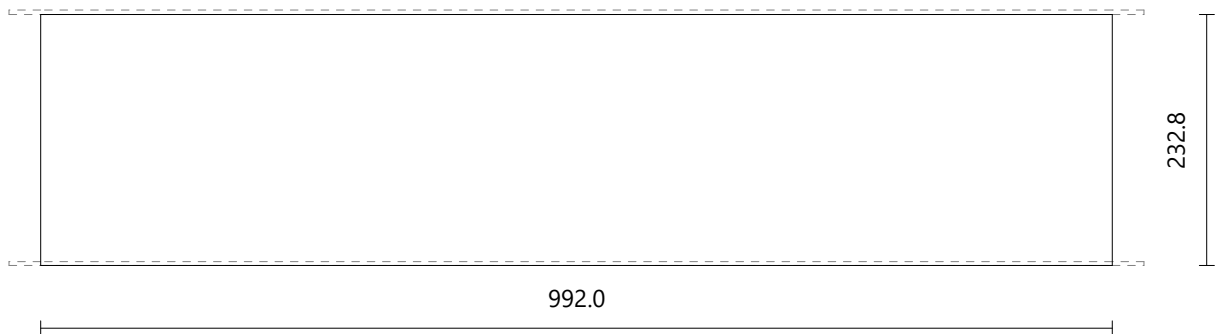


**Step**

Dimensions 992.0 × 232.8 mm  
Thickness 4.0 mm

**Riser**

Dimensions 1052.0 × 192.0 mm  
Thickness 4.0 mm  
Angle 0°

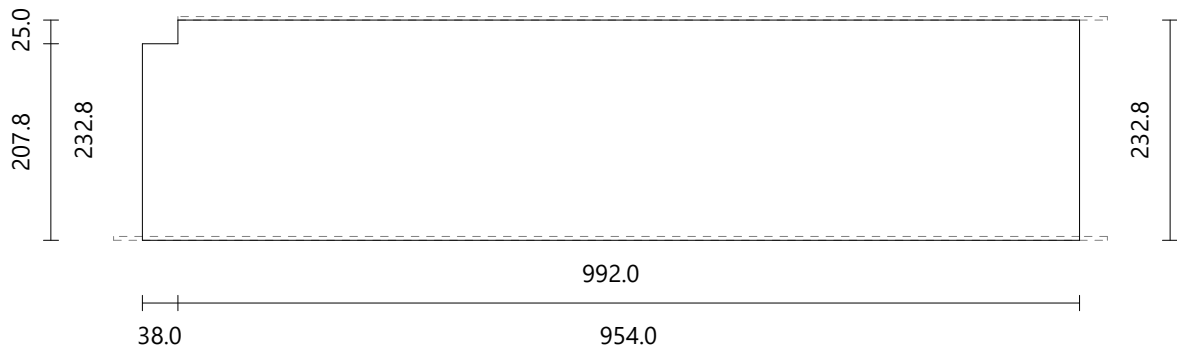


**Step**

Dimensions 992.0 × 232.8 mm  
Thickness 4.0 mm

**Riser**

Dimensions 1052.0 × 192.0 mm  
Thickness 4.0 mm  
Angle 0°

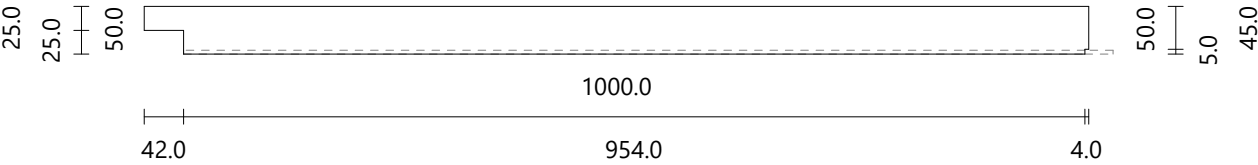


Step

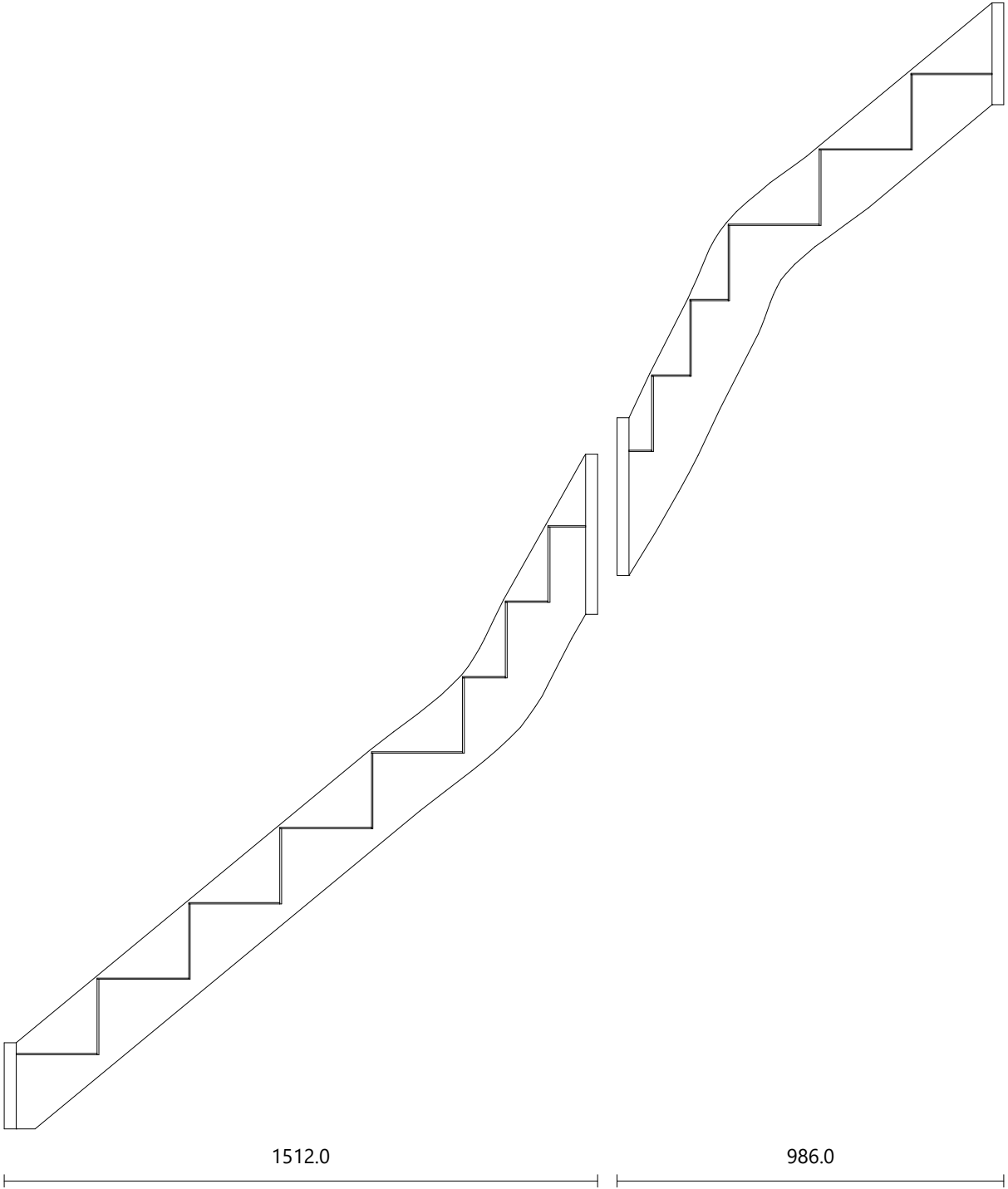
Dimensions 1000.0 × 50.0 mm  
Thickness 4.0 mm

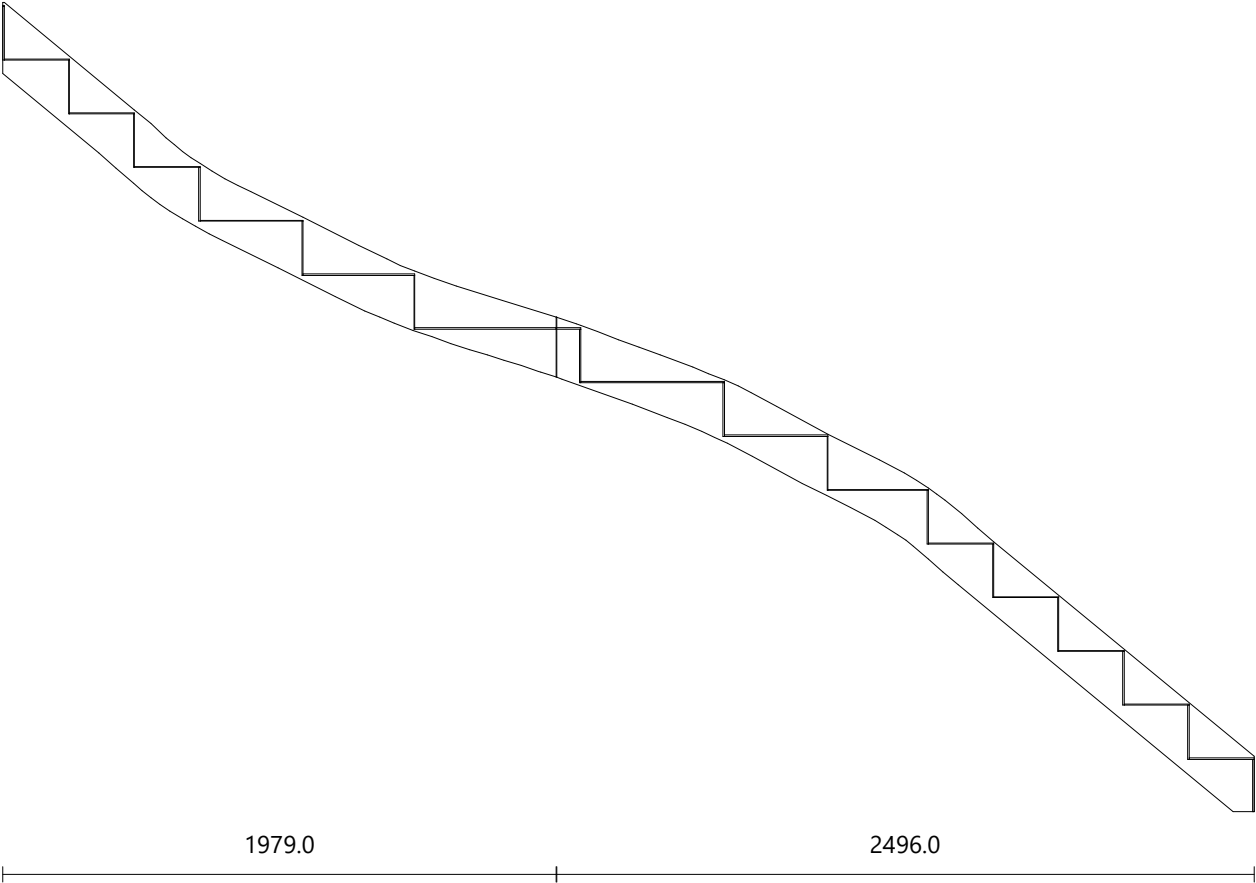
Riser

Dimensions 984.0 × 192.0 mm  
Thickness 4.0 mm  
Angle 0°

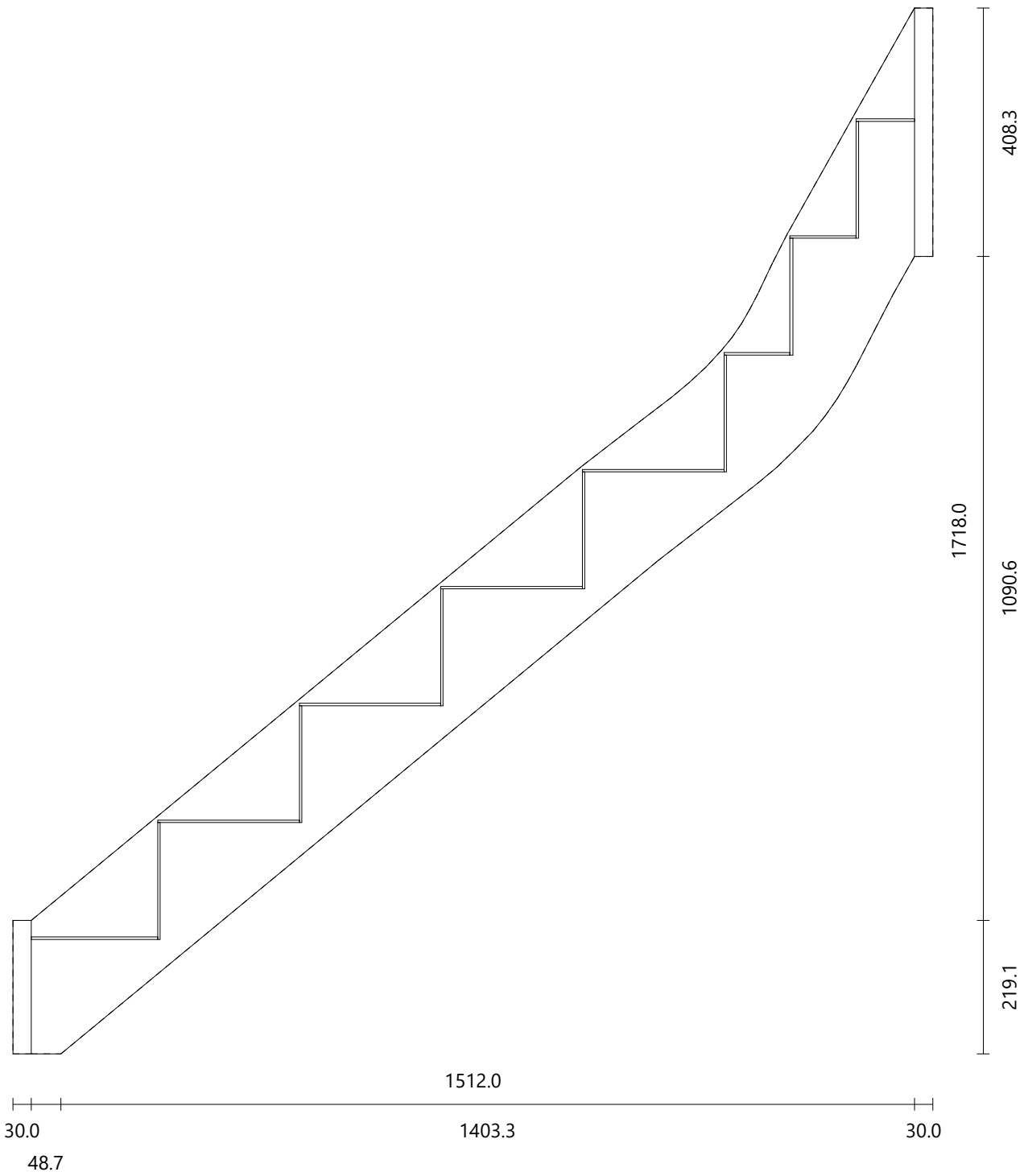




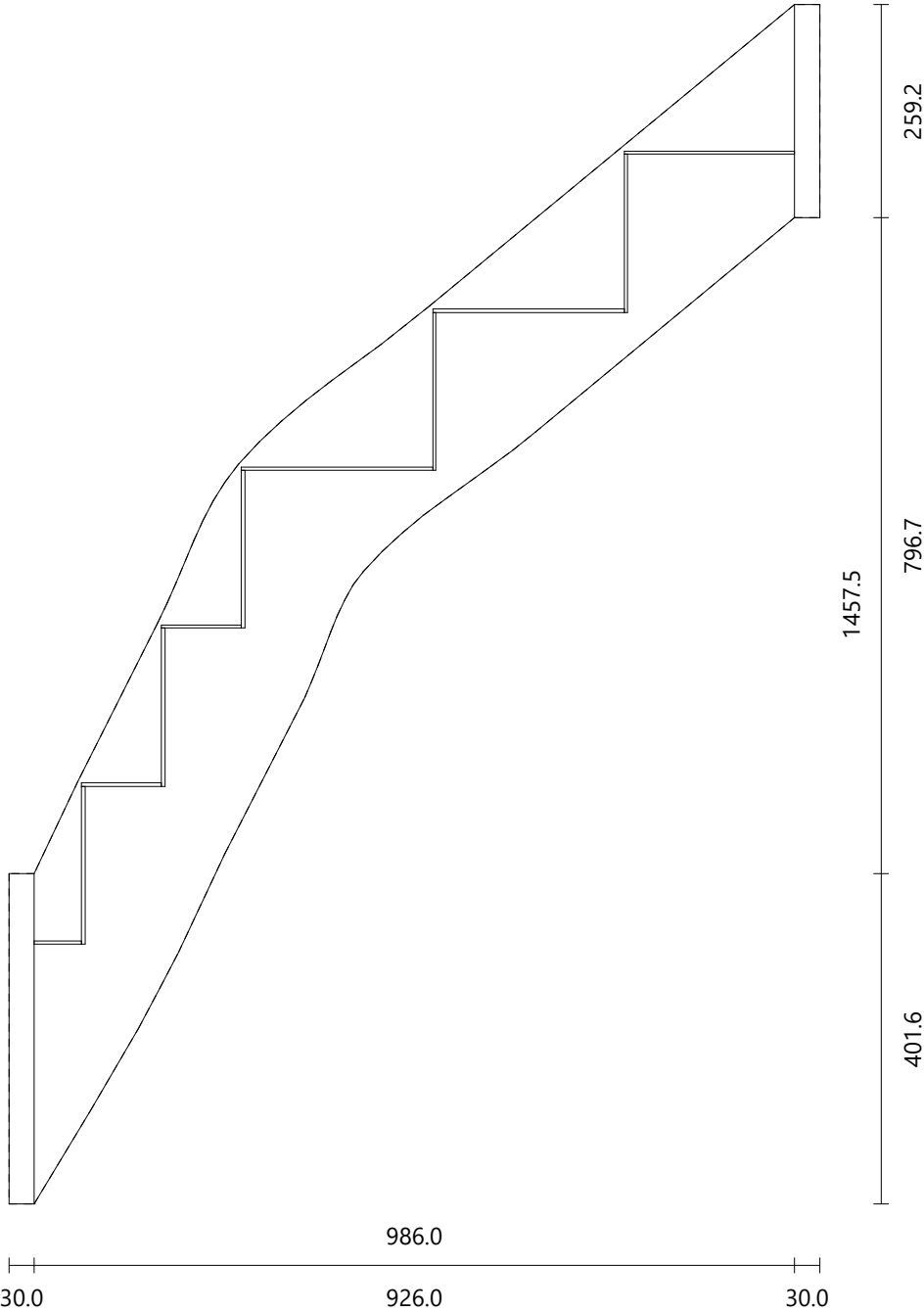




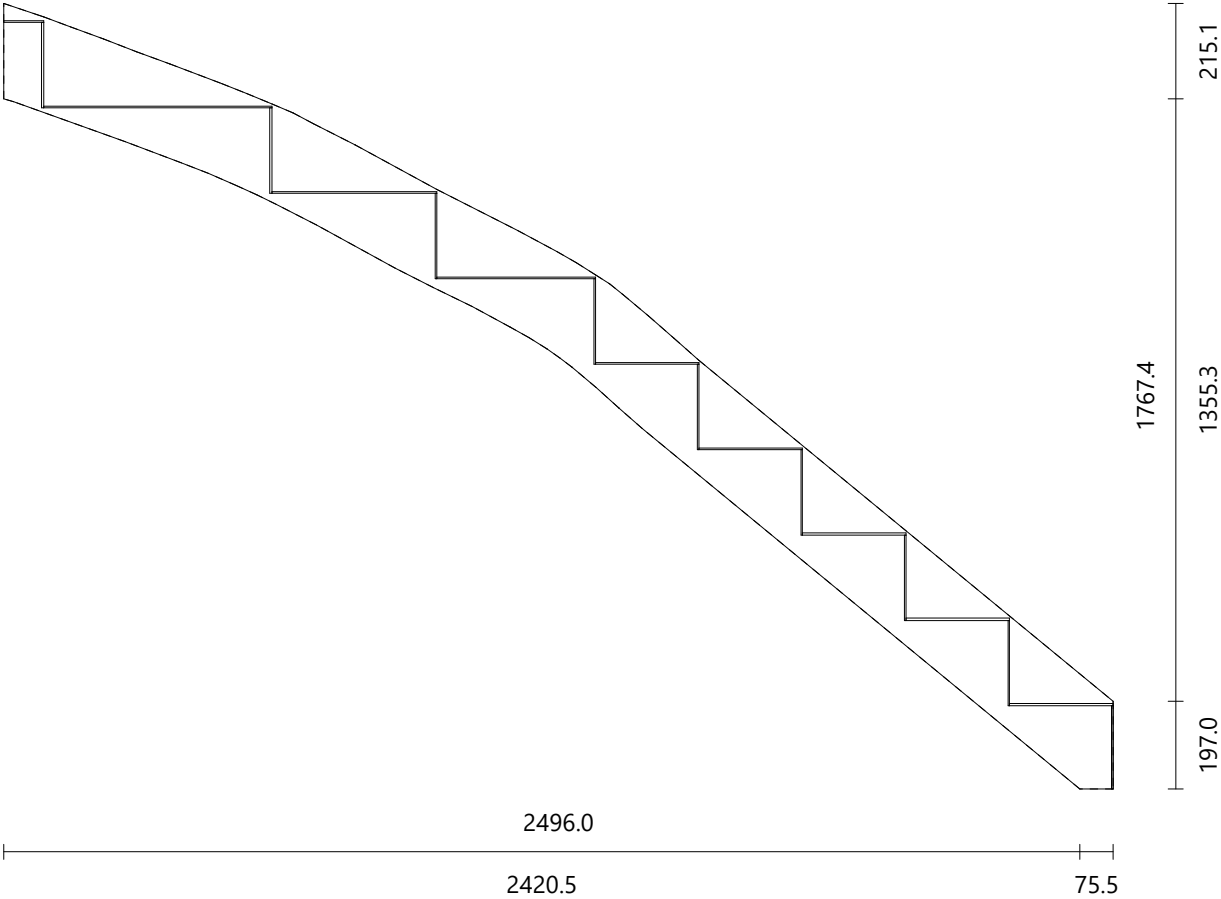
Dimensions 2284.8 × 371.0 mm  
Thickness 4.0 mm



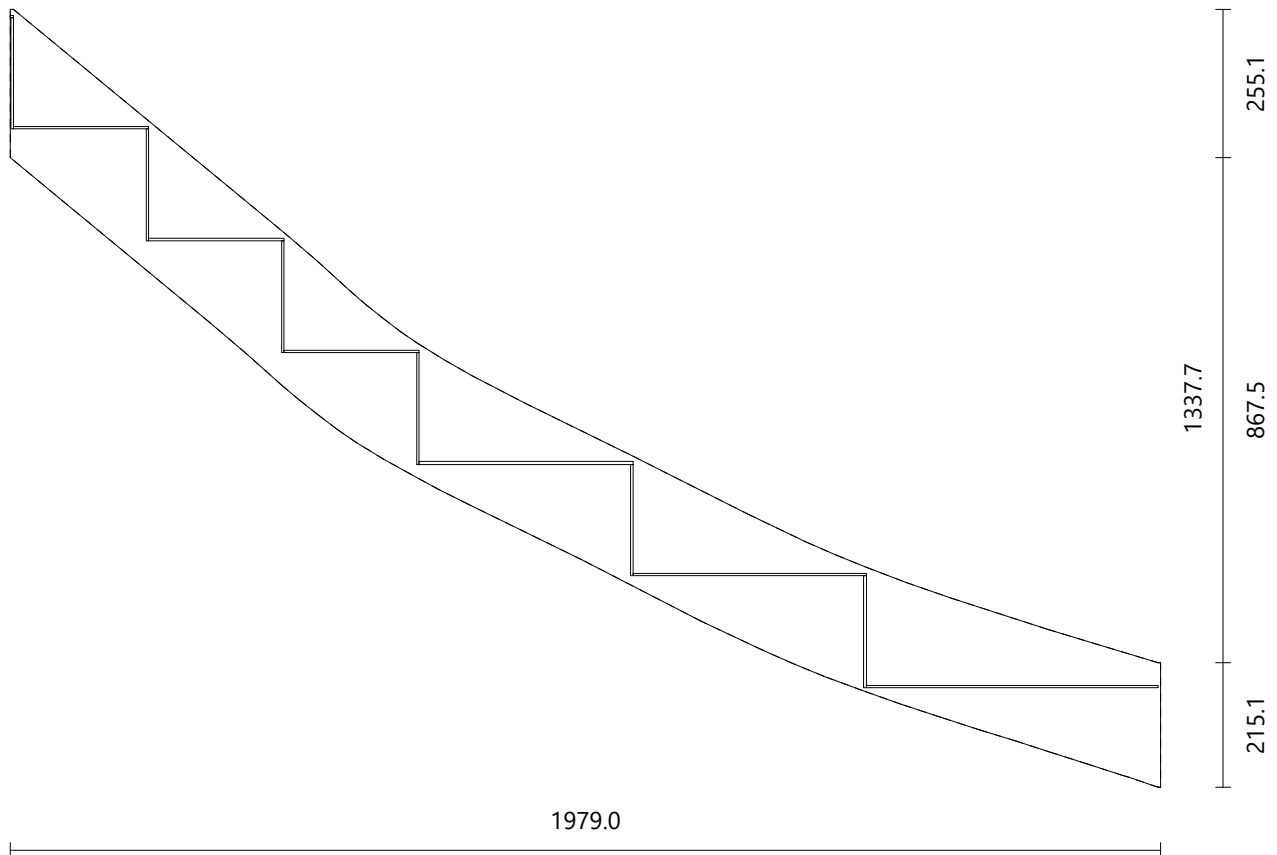
Dimensions    1754.2 × 366.1 mm  
Thickness    4.0 mm

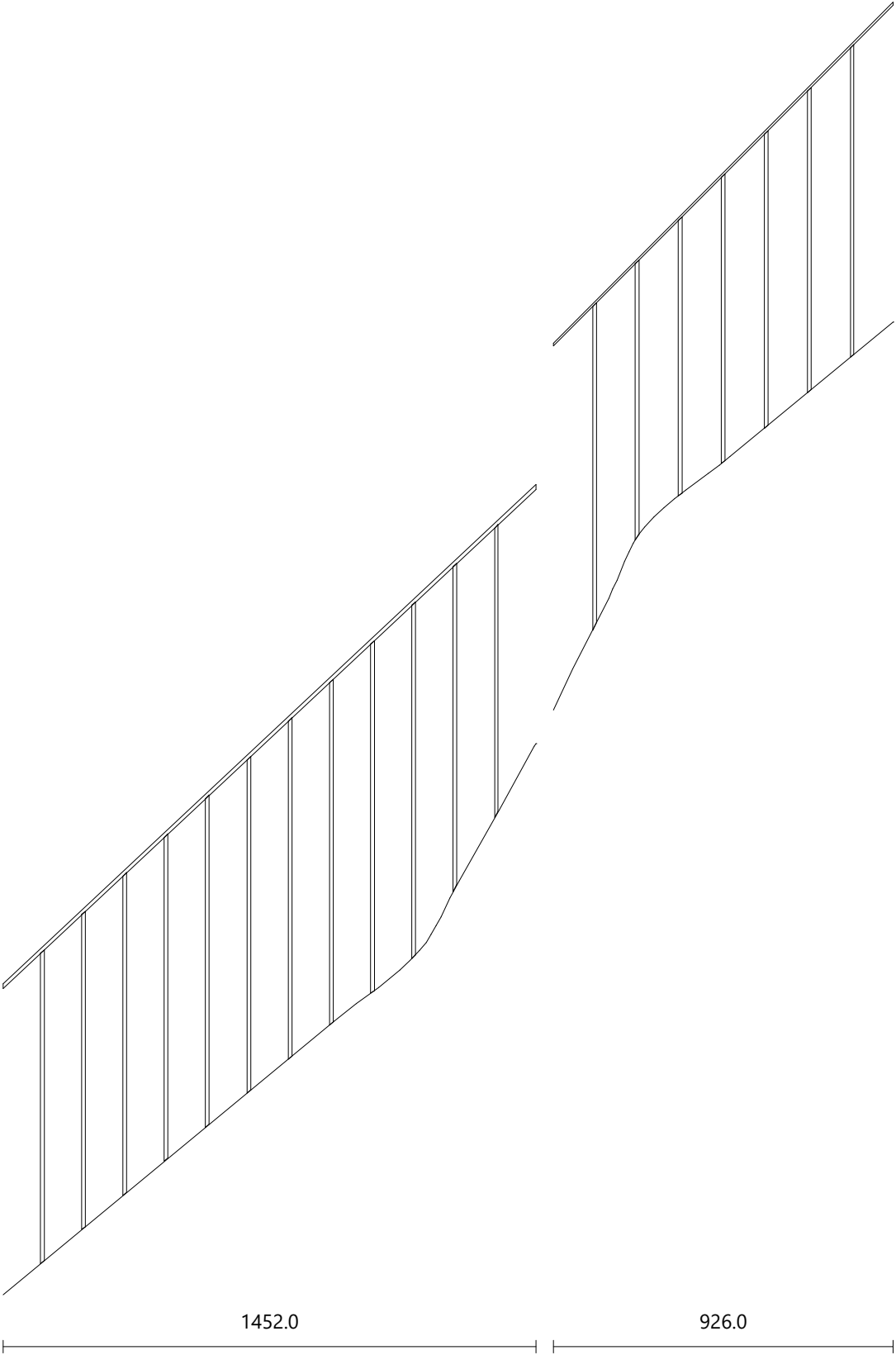


Dimensions    3055.2 × 386.3 mm  
Thickness     4.0 mm

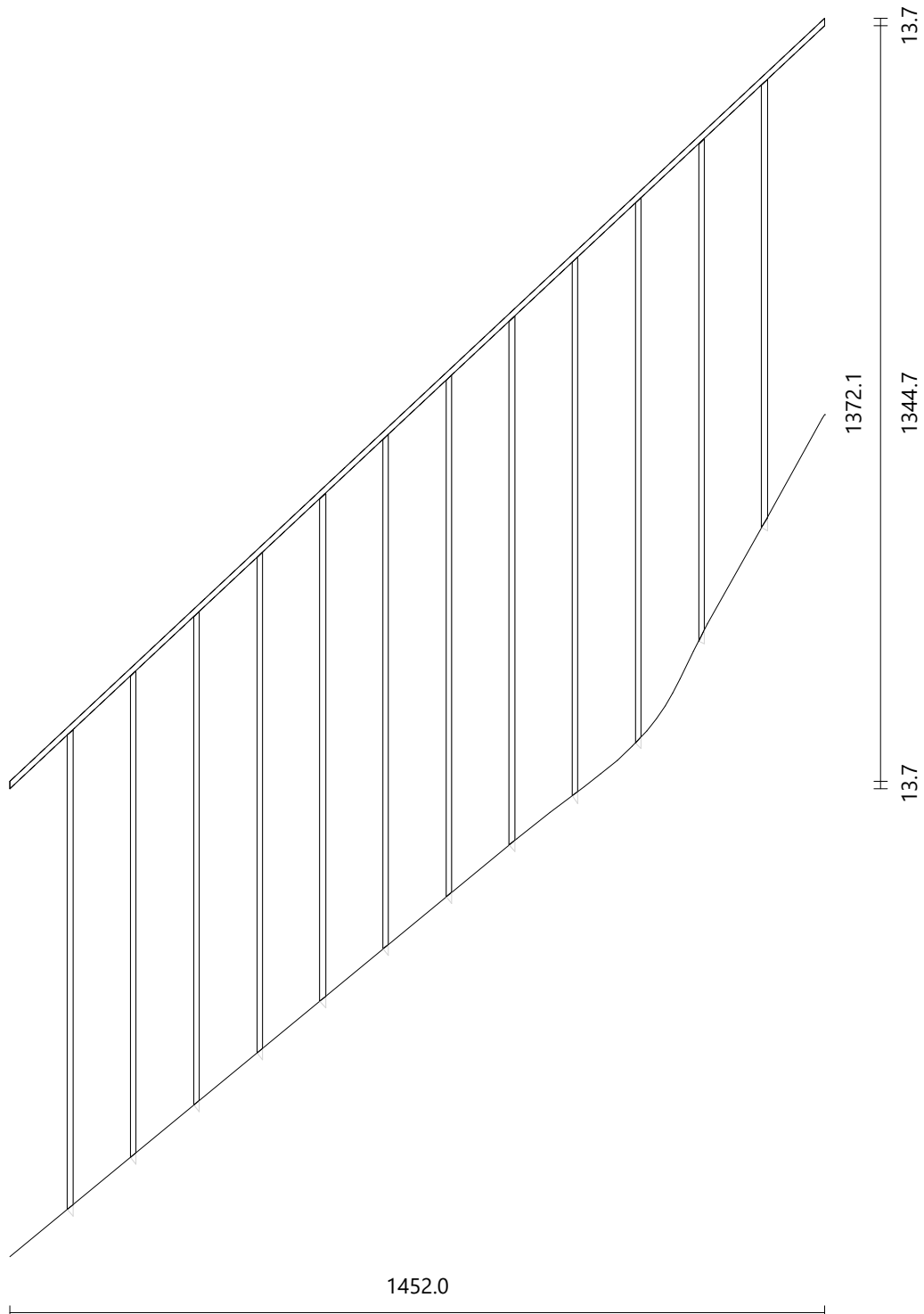


Dimensions 2381.6 × 357.0 mm  
Thickness 4.0 mm



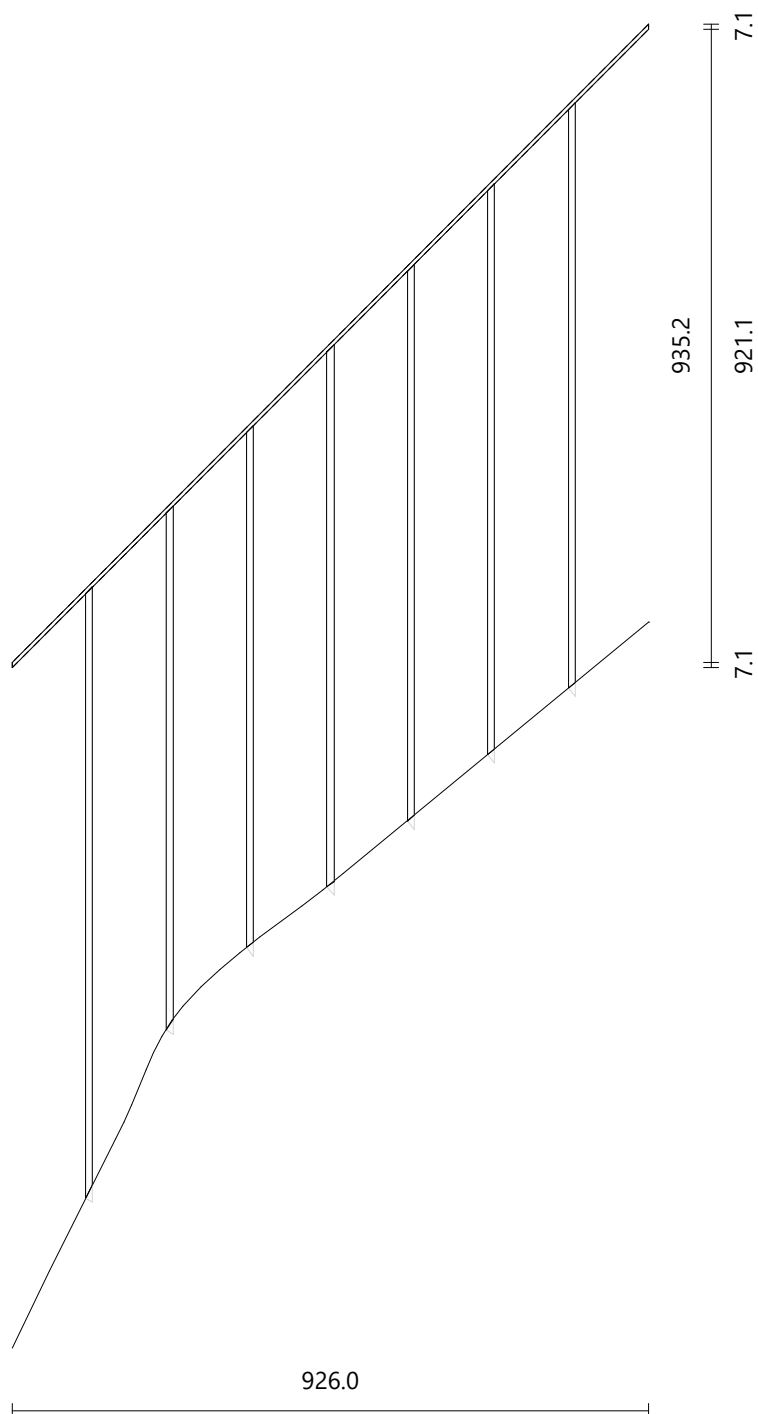


Dimensions 1997.7 × 10.0 mm  
Thickness 40.0 mm

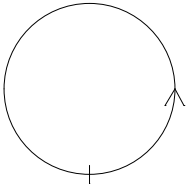




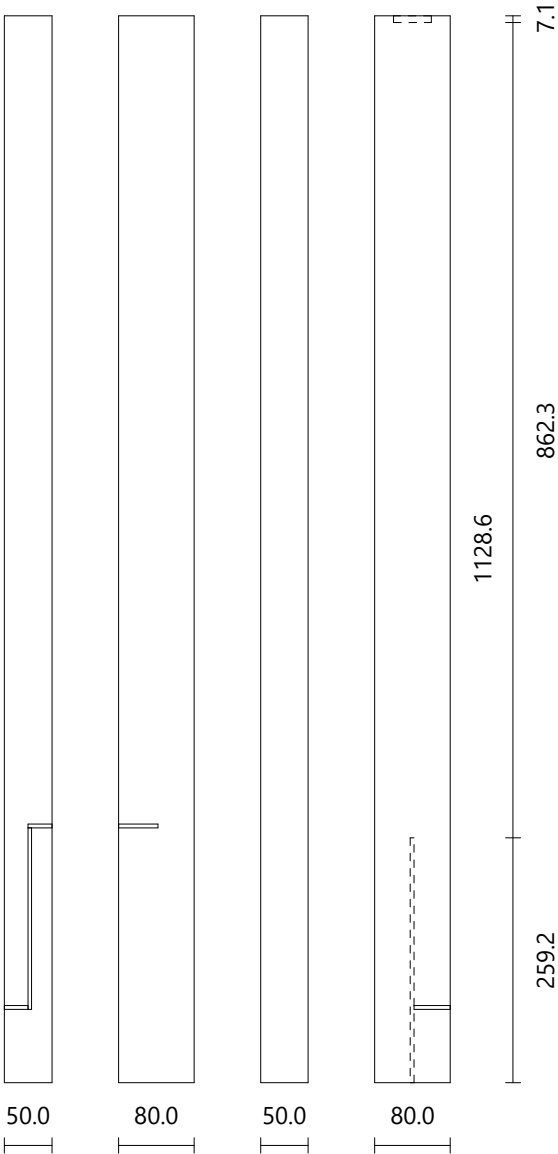
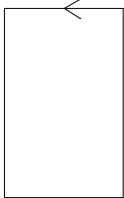
Dimensions 1316.1 × 5.0 mm  
Thickness 40.0 mm



End Newel Post	Left Side	Flight: 1	Top View
Diameter	50.0 mm		
Height	1065.7 mm		
Step #1	Height: 192.0 mm		
Face 1	Left Stringboard #1		

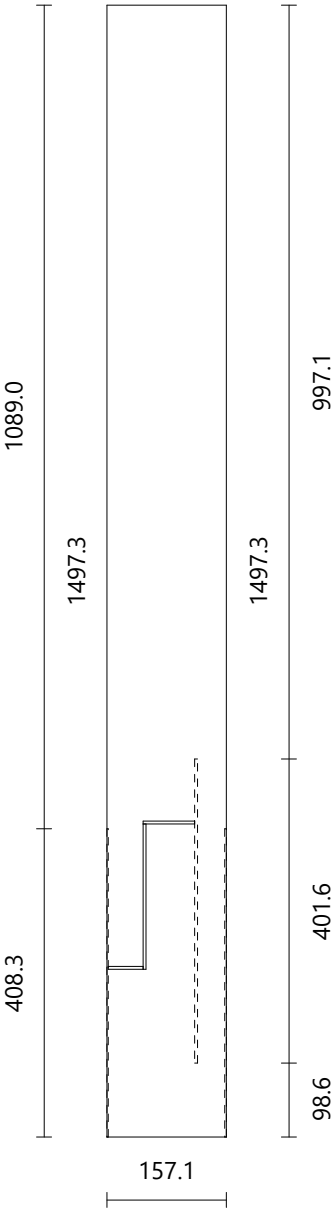
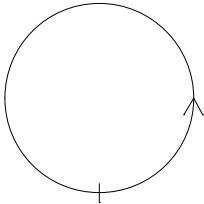


Corner Newel Post	Left Side	Flight: 2	Top View
Dimensions	50.0 × 80.0 mm		
Height	1128.6 mm		
Step #14	Height: 81.4 mm		
Step #15	Height: 273.4 mm		
Face 4	Left Stringboard #2 Left Handrail #2		



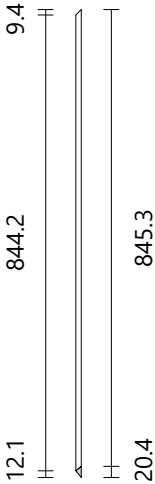
Corner Newel Post	Left Side	Flights: 1-2
Diameter	50.0 mm	
Height	1497.3 mm	
Step #8	Height: 226.3 mm	
Step #9	Height: 418.3 mm	
Face 1	Left Stringboard #1	
	Left Stringboard #2	

Top View



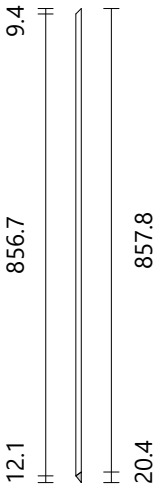
**Banister #1**

Left Side  
Flight #1  
Section Circular  
Diameter 10.0 mm  
Height 865.7 mm



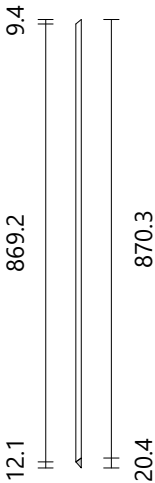
**Banister #2**

Left Side  
Flight #1  
Section Circular  
Diameter 10.0 mm  
Height 878.2 mm



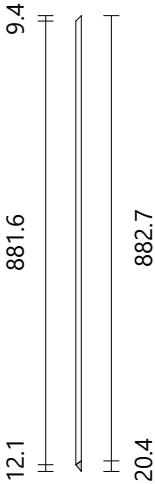
**Banister #3**

Left Side  
Flight #1  
Section Circular  
Diameter 10.0 mm  
Height 890.6 mm



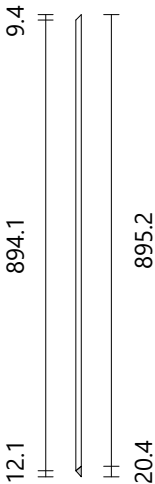
**Banister #4**

Left Side  
Flight #1  
Section Circular  
Diameter 10.0 mm  
Height 903.1 mm



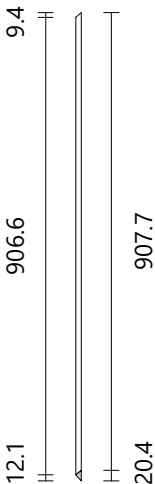
**Banister #5**

Left Side  
Flight #1  
Section Circular  
Diameter 10.0 mm  
Height 915.6 mm



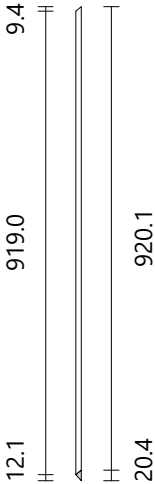
**Banister #6**

Left Side  
Flight #1  
Section Circular  
Diameter 10.0 mm  
Height 928.1 mm



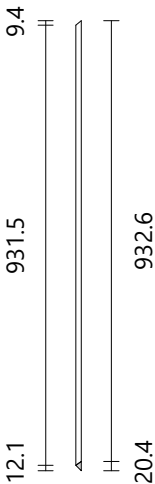
**Banister #7**

Left Side  
Flight #1  
Section Circular  
Diameter 10.0 mm  
Height 940.5 mm



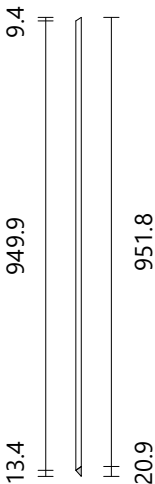
**Banister #8**

Left Side  
Flight #1  
Section Circular  
Diameter 10.0 mm  
Height 953.0 mm



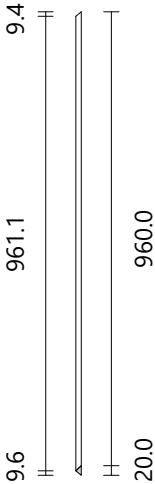
**Banister #9**

Left Side  
Flight #1  
Section Circular  
Diameter 10.0 mm  
Height 972.6 mm



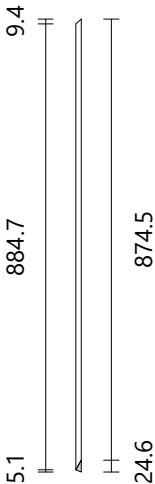
**Banister #10**

Left Side  
Flight #1  
Section Circular  
Diameter 10.0 mm  
Height 980.0 mm



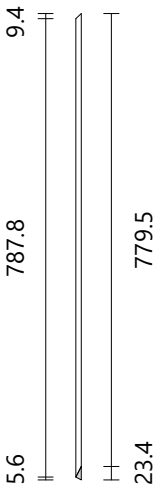
**Banister #11**

Left Side  
Flight #1  
Section Circular  
Diameter 10.0 mm  
Height 899.1 mm



**Banister #12**

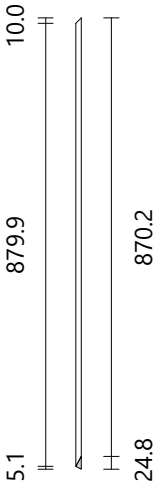
Left Side  
Flight #1  
Section Circular  
Diameter 10.0 mm  
Height 802.8 mm





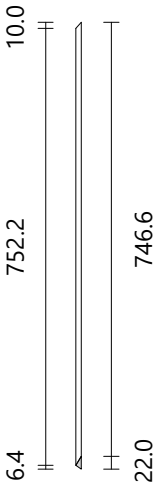
**Banister #13**

Left Side  
Flight #2  
Section Circular  
Diameter 10.0 mm  
Height 895.0 mm



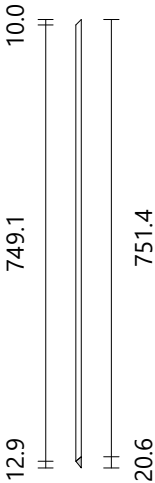
**Banister #14**

Left Side  
Flight #2  
Section Circular  
Diameter 10.0 mm  
Height 768.6 mm



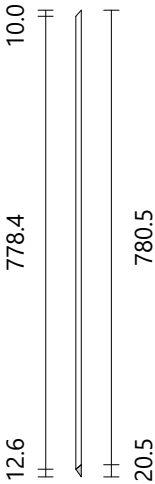
**Banister #15**

Left Side  
Flight #2  
Section Circular  
Diameter 10.0 mm  
Height 772.0 mm



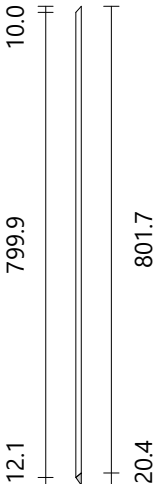
**Banister #16**

Left Side  
Flight #2  
Section Circular  
Diameter 10.0 mm  
Height 801.0 mm



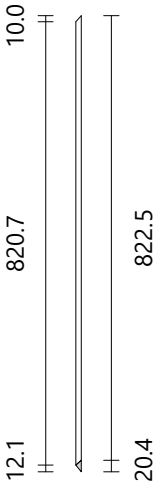
**Banister #17**

Left Side  
Flight #2  
Section Circular  
Diameter 10.0 mm  
Height 822.1 mm

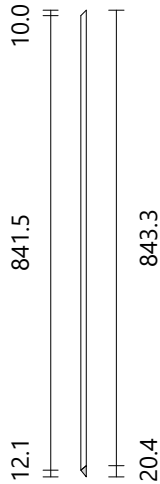


**Banister #18**

Left Side  
Flight #2  
Section Circular  
Diameter 10.0 mm  
Height 842.9 mm



**Banister #19**  
Left Side  
Flight #2  
Section Circular  
Diameter 10.0 mm  
Height 863.7 mm



Part	Material	Dimensions	Cutting List Volume	Real Volume
Step #1		992.0 × 232.8 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Step #2		992.0 × 232.8 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Step #3		992.0 × 232.8 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Step #4		992.0 × 232.8 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Step #5		992.0 × 232.8 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Step #6		992.0 × 357.3 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Step #7		1113.2 × 360.4 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Step #8		1351.6 × 455.5 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Step #9		1464.4 × 407.2 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Step #10		1195.3 × 346.7 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Step #11		1054.1 × 355.5 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Step #12		992.0 × 232.8 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Step #13		992.0 × 232.8 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Step #14		992.0 × 232.8 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Step #15		1000.0 × 50.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #1		999.3 × 188.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #2		1052.0 × 192.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #3		1052.0 × 192.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #4		1052.0 × 192.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #5		1052.0 × 192.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #6		1052.0 × 192.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #7		1054.7 × 192.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #8		1152.2 × 192.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #9		1365.0 × 192.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #10		1218.2 × 192.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #11		1091.8 × 192.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #12		1052.0 × 192.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #13		1052.0 × 192.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #14		1052.0 × 192.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #15		984.0 × 192.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Left Stringboard #1		2284.8 × 371.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Left Stringboard #2		1754.2 × 366.1 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Right Stringboard #1		3055.2 × 386.3 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Right Stringboard #2		2381.6 × 357.0 × 4.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Left Handrail #1		1997.7 × 10.0 × 40.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Left Handrail #2		1316.1 × 5.0 × 40.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Newel Post #1		50.0 × 50.0 × 1065.7	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Newel Post #2		50.0 × 80.0 × 1128.6	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Newel Post #3		50.0 × 50.0 × 1497.3	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #1		10.0 × 10.0 × 865.7	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #2		10.0 × 10.0 × 878.2	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #3		10.0 × 10.0 × 890.6	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #4		10.0 × 10.0 × 903.1	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #5		10.0 × 10.0 × 915.6	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #6		10.0 × 10.0 × 928.1	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #7		10.0 × 10.0 × 940.5	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #8		10.0 × 10.0 × 953.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #9		10.0 × 10.0 × 972.6	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #10		10.0 × 10.0 × 980.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>

Part	Material	Dimensions	Cutting List Volume	Real Volume
Banister #11		10.0 × 10.0 × 899.1	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #12		10.0 × 10.0 × 802.8	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #13		10.0 × 10.0 × 895.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #14		10.0 × 10.0 × 768.6	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #15		10.0 × 10.0 × 772.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #16		10.0 × 10.0 × 801.0	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #17		10.0 × 10.0 × 822.1	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #18		10.0 × 10.0 × 842.9	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #19		10.0 × 10.0 × 863.7	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>

Part	Material	Cutting List Volume	Real Volume	Weight	Price
Steps	<Unnamed>	0.02 m <sup>3</sup>	0.01 m <sup>3</sup>		
Risers	<Unnamed>	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>		
Stringboards	<Unnamed>	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>		
Handrails	<Unnamed>	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>		
Newel Posts	<Unnamed>	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>		
Banisters	<Unnamed>	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>		
<b>Total</b>		<b>0.05 m<sup>3</sup></b>	<b>0.04 m<sup>3</sup></b>		