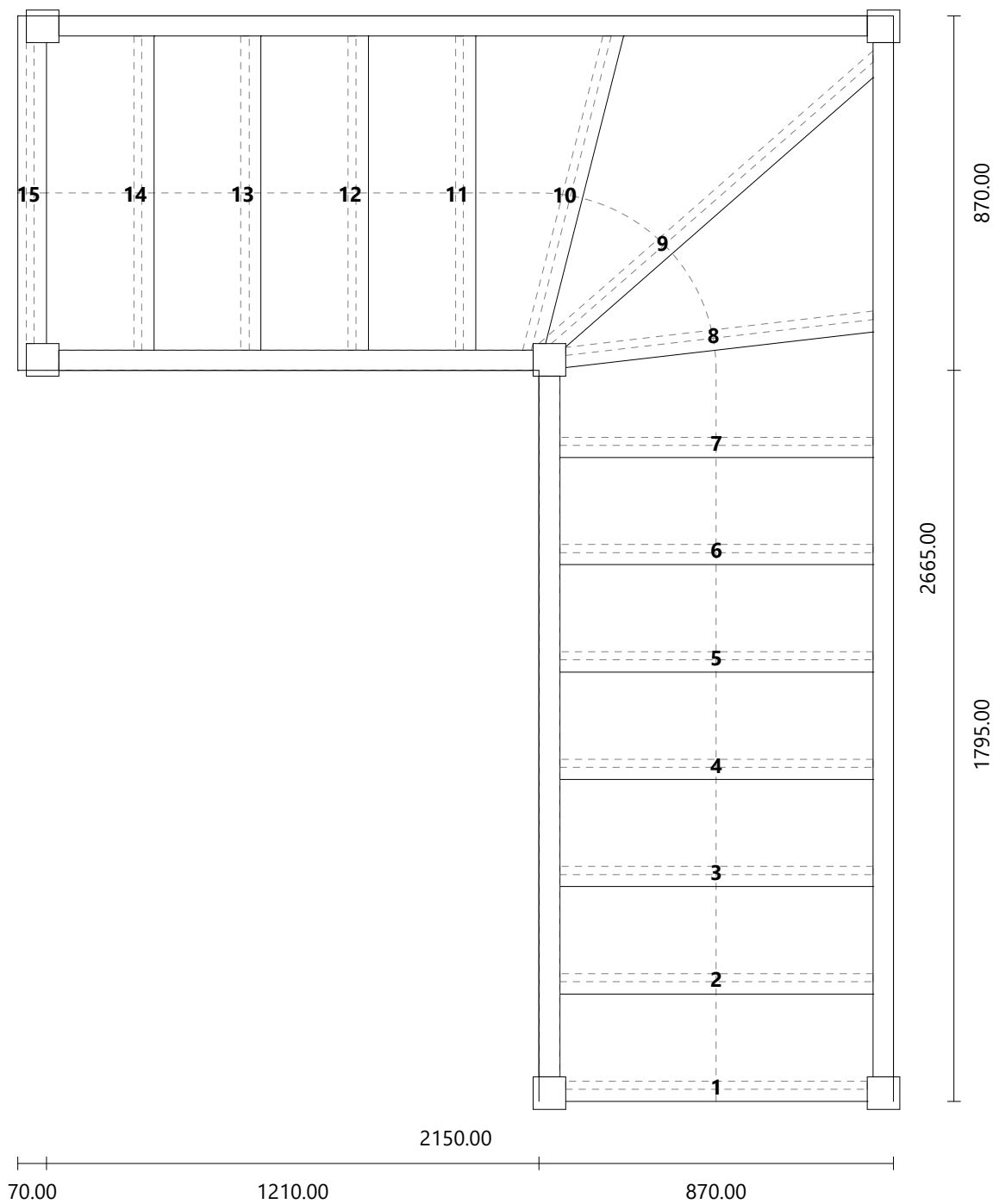


Multi-Flight Stair		Riser Height	182.00 mm
Risers	15	Tread Width	263.45 mm
Floor Height	2730.00 mm	Stair Rule	627.45 mm

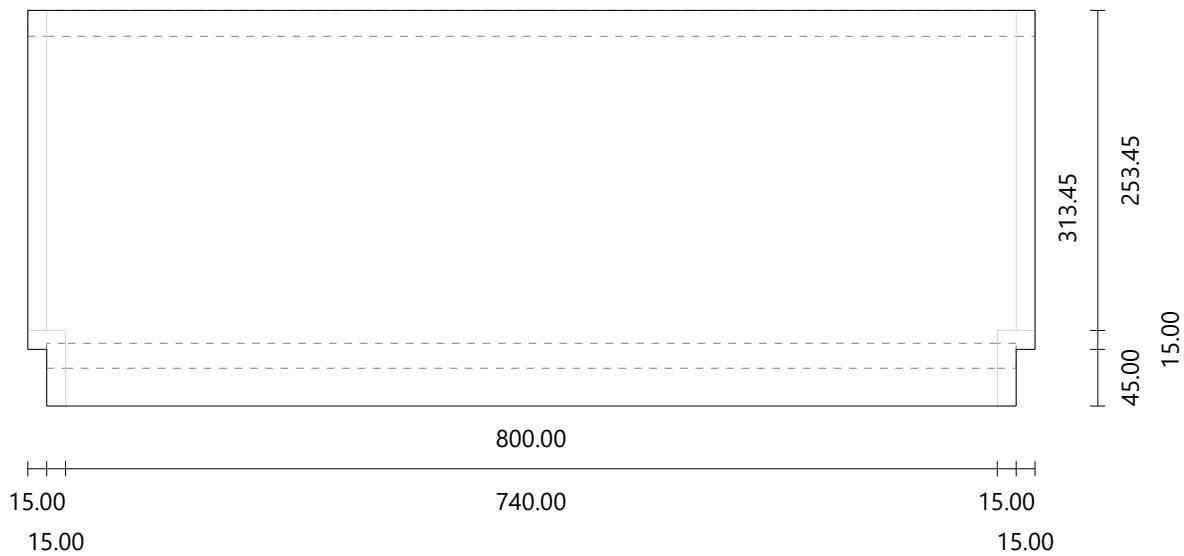


Step

Dimensions 800.00 × 313.45 mm  
Thickness 30.00 mm

Riser

Dimensions 770.00 × 162.00 mm  
Thickness 20.00 mm  
Angle 0°

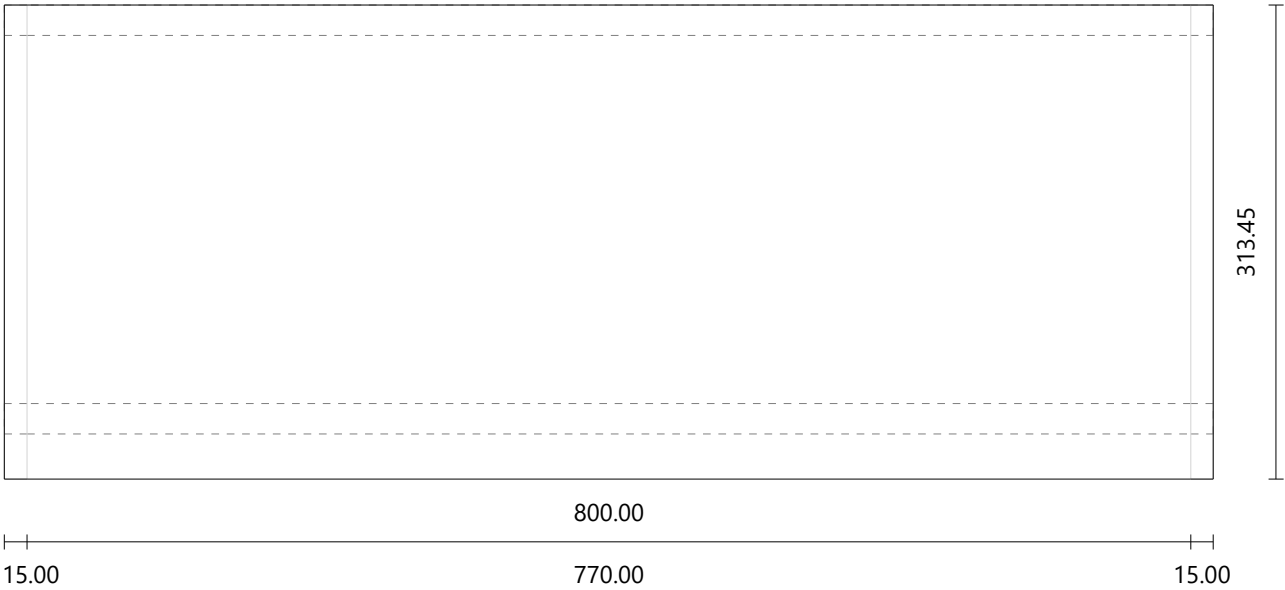


Step

Dimensions 800.00 × 313.45 mm  
Thickness 30.00 mm

Riser

Dimensions 800.00 × 192.00 mm  
Thickness 20.00 mm  
Angle 0°

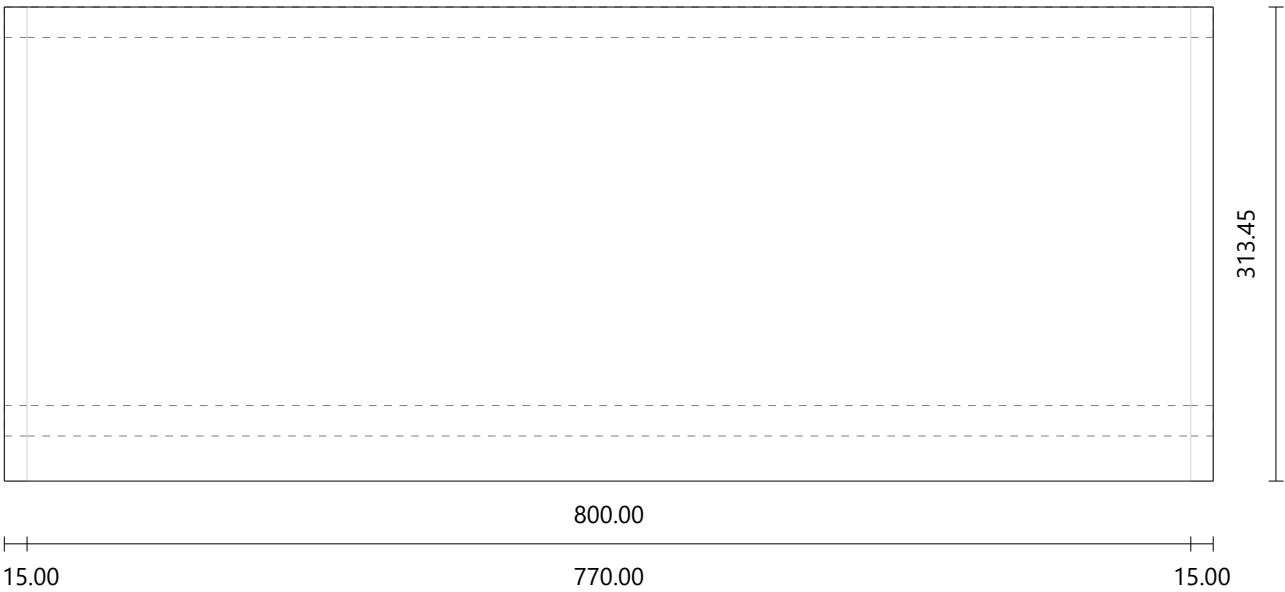


Step

Dimensions 800.00 × 313.45 mm  
Thickness 30.00 mm

Riser

Dimensions 800.00 × 192.00 mm  
Thickness 20.00 mm  
Angle 0°

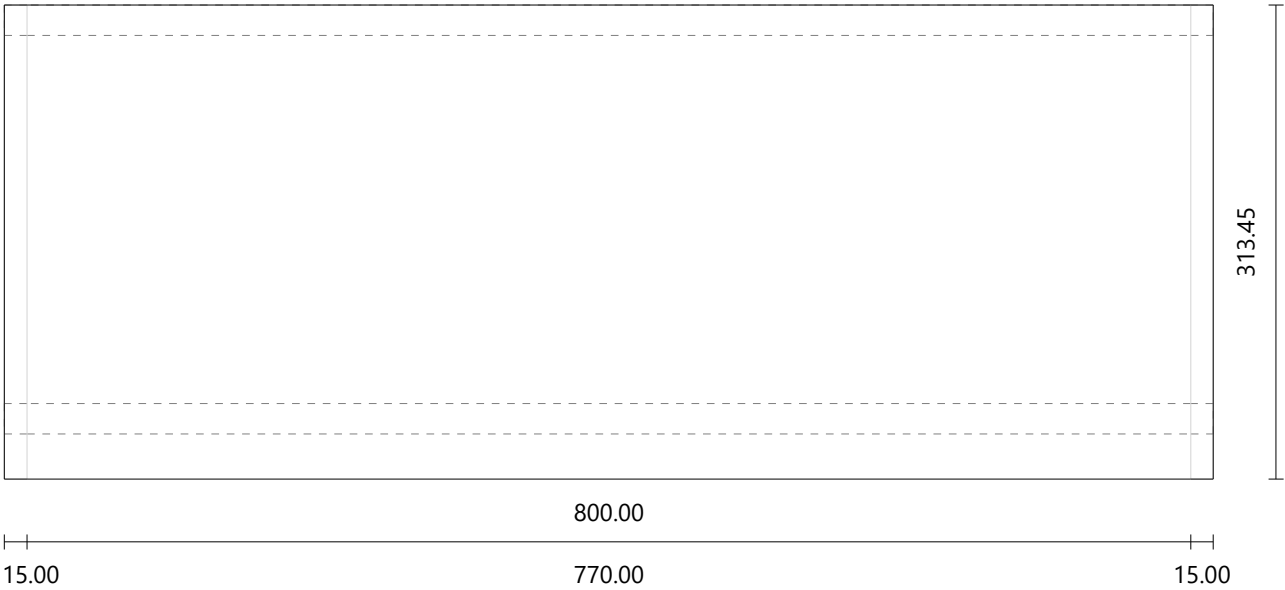


Step

Dimensions 800.00 × 313.45 mm  
Thickness 30.00 mm

Riser

Dimensions 800.00 × 192.00 mm  
Thickness 20.00 mm  
Angle 0°

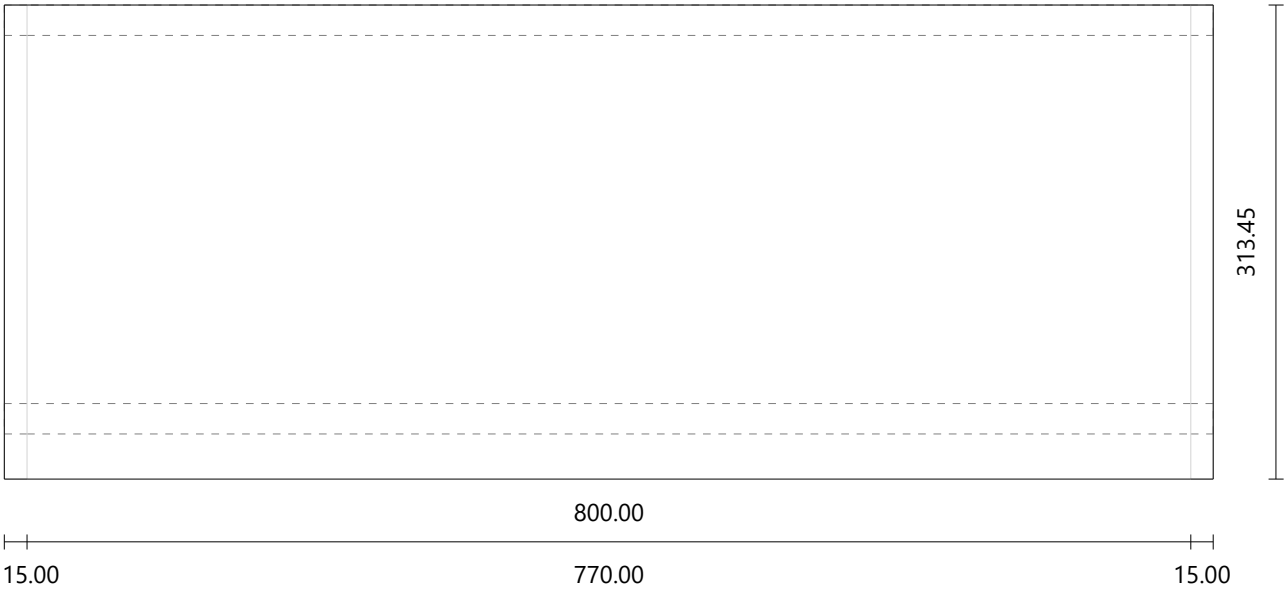


Step

Dimensions 800.00 × 313.45 mm  
 Thickness 30.00 mm

Riser

Dimensions 800.00 × 192.00 mm  
 Thickness 20.00 mm  
 Angle 0°

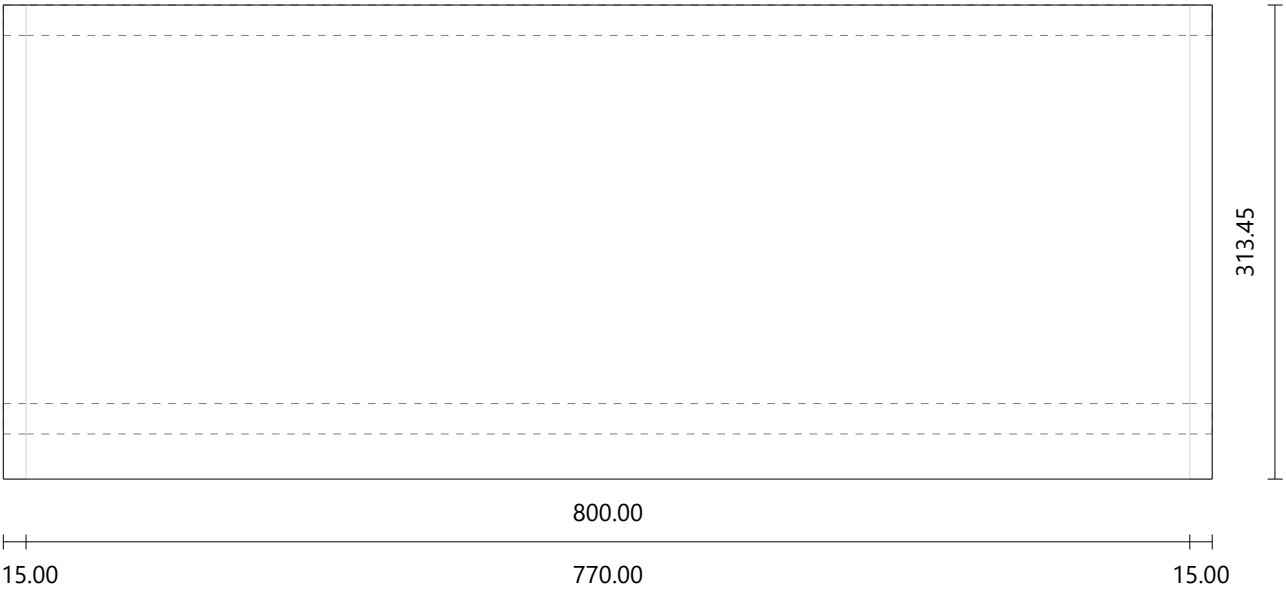


Step

Dimensions 800.00 × 313.45 mm  
 Thickness 30.00 mm

Riser

Dimensions 800.00 × 192.00 mm  
 Thickness 20.00 mm  
 Angle 0°

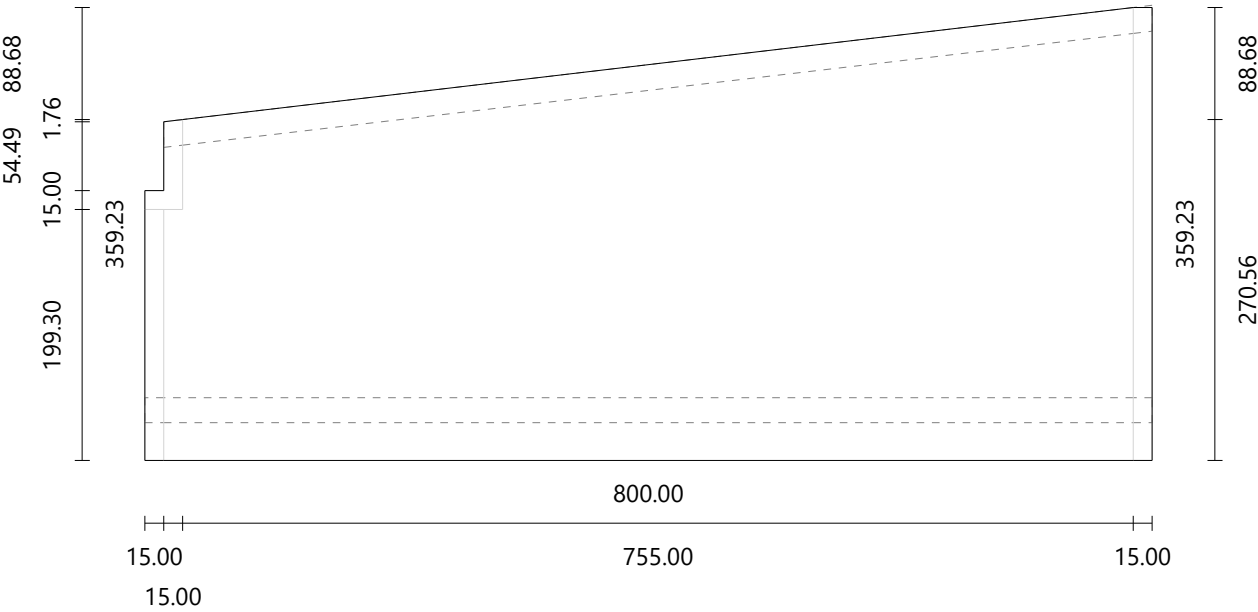


Step

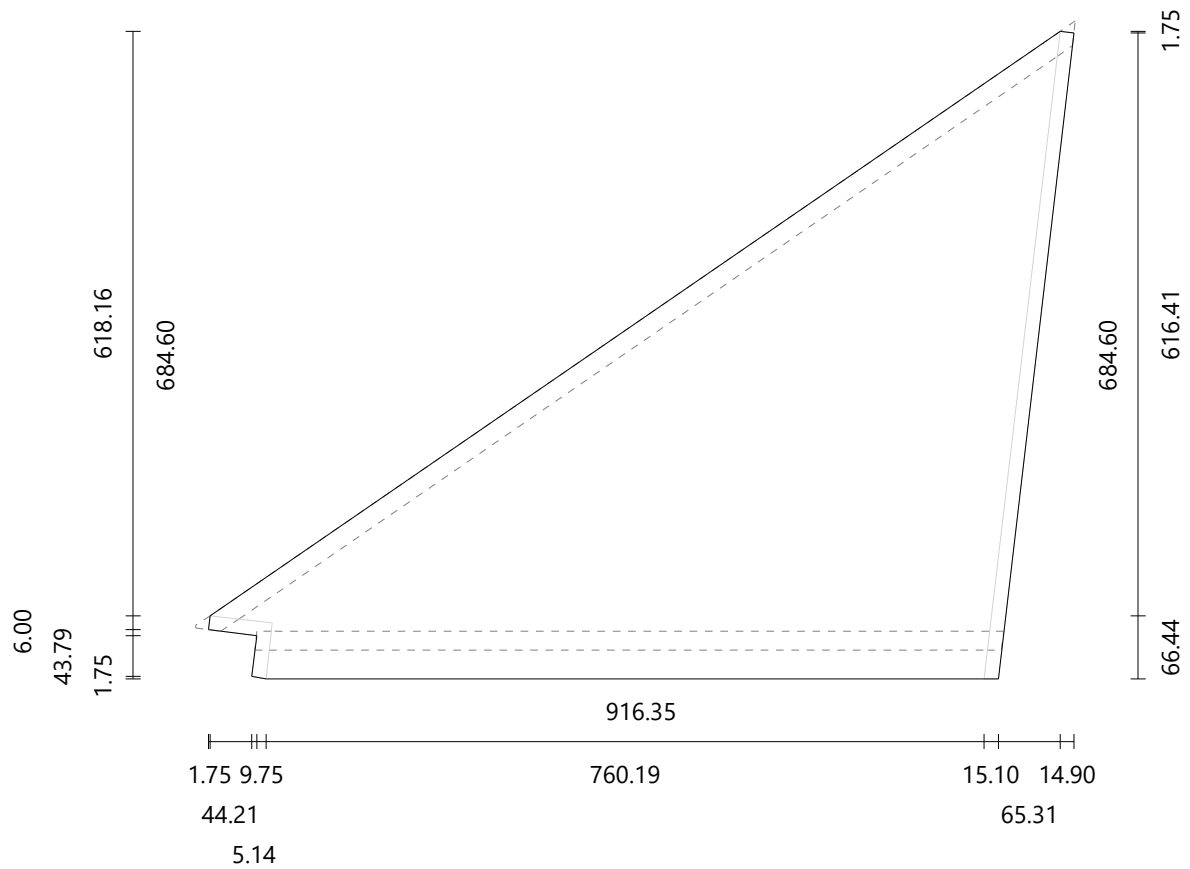
Dimensions 800.00 × 359.23 mm  
 Thickness 30.00 mm

Riser

Dimensions 800.00 × 192.00 mm  
 Thickness 20.00 mm  
 Angle 0°





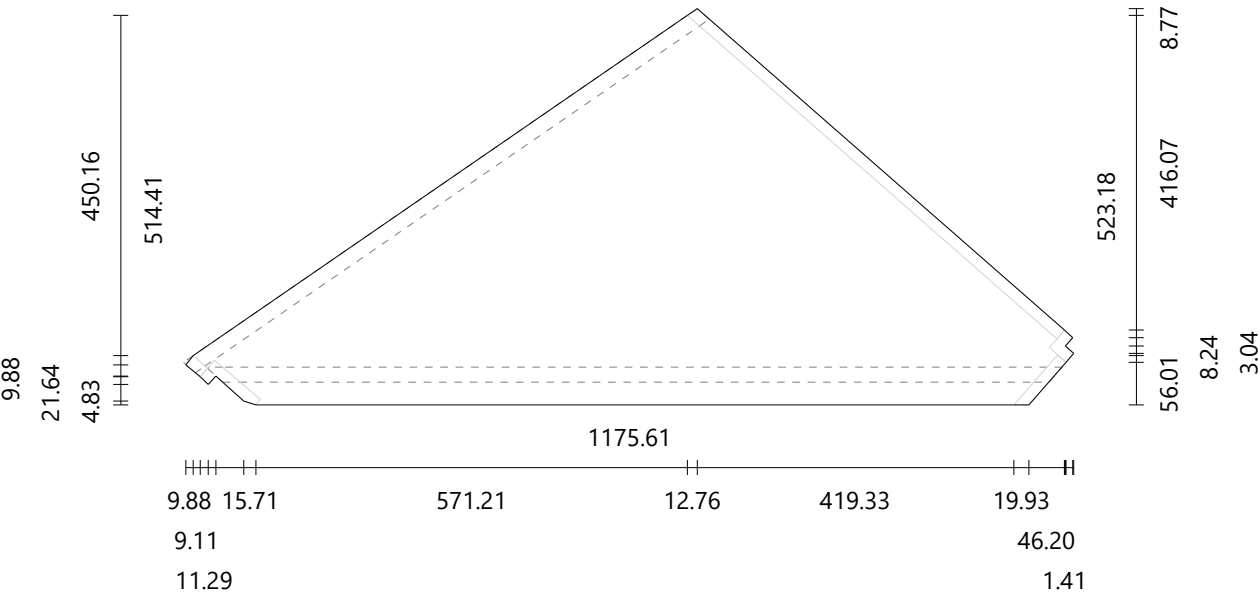


Step

Dimensions 1175.61 × 523.18 mm  
 Thickness 30.00 mm

Riser

Dimensions 1131.61 × 192.00 mm  
 Thickness 20.00 mm  
 Angle Right: -41.19°

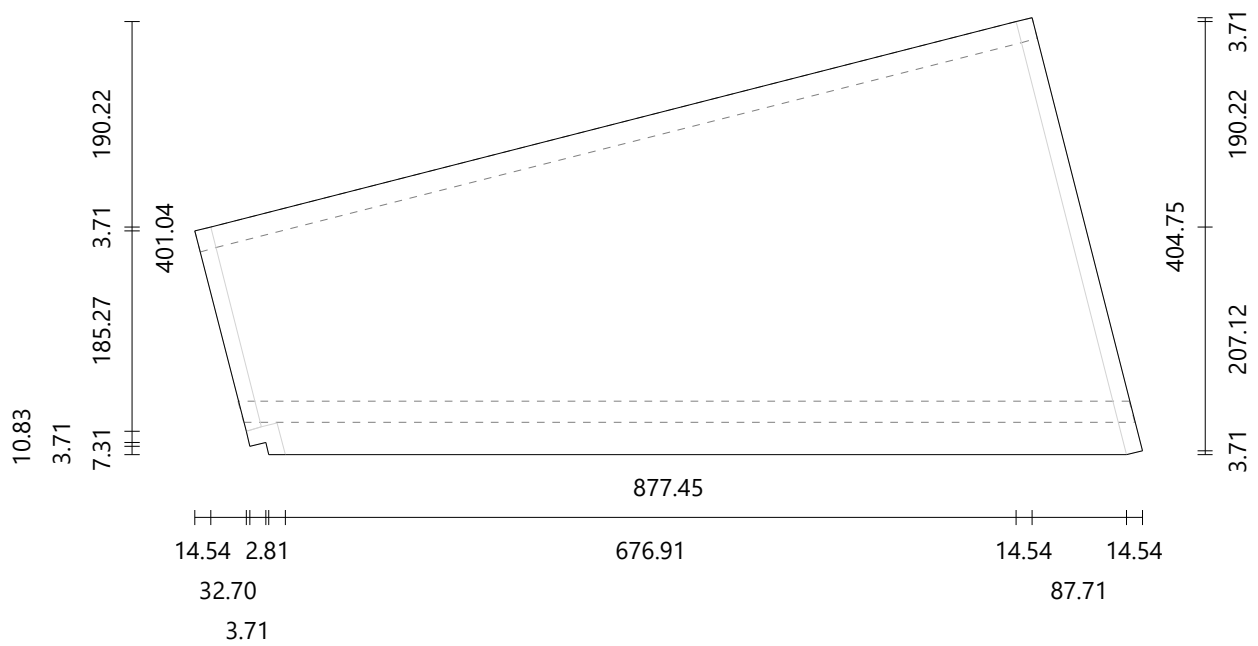


Step

Dimensions 877.45 × 404.75 mm  
 Thickness 30.00 mm

Riser

Dimensions 830.69 × 192.00 mm  
 Thickness 20.00 mm  
 Angle 14.3°

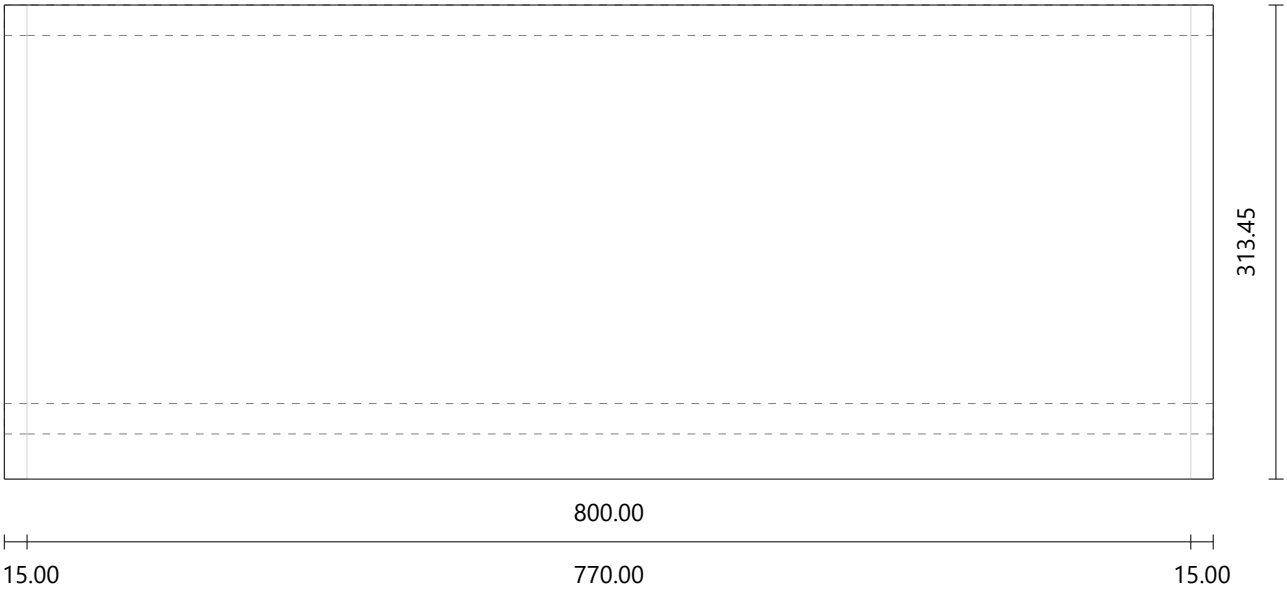


Step

Dimensions 800.00 × 313.45 mm  
 Thickness 30.00 mm

Riser

Dimensions 800.00 × 192.00 mm  
 Thickness 20.00 mm  
 Angle 0°

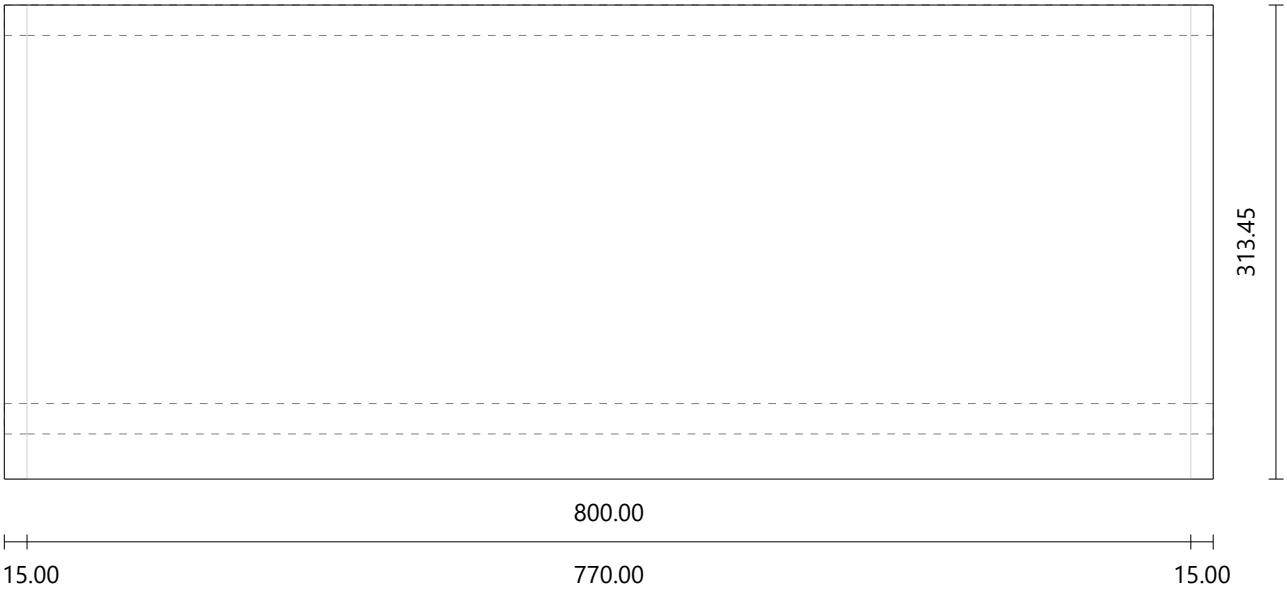


Step

Dimensions 800.00 × 313.45 mm  
 Thickness 30.00 mm

Riser

Dimensions 800.00 × 192.00 mm  
 Thickness 20.00 mm  
 Angle 0°

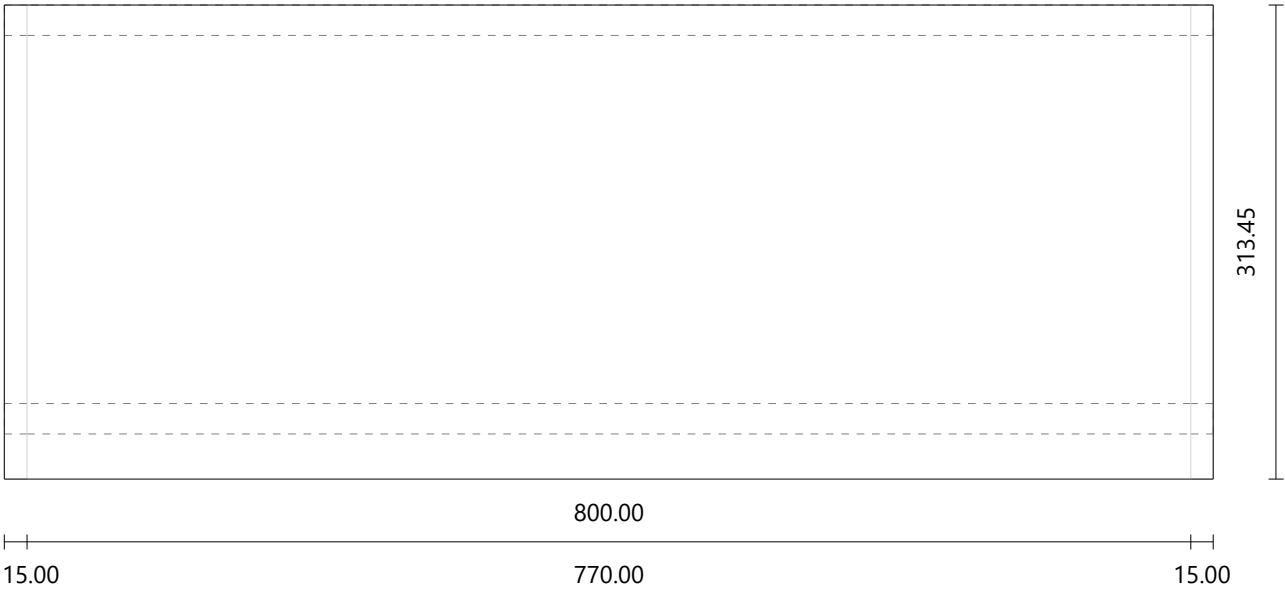


Step

Dimensions 800.00 × 313.45 mm  
Thickness 30.00 mm

Riser

Dimensions 800.00 × 192.00 mm  
Thickness 20.00 mm  
Angle 0°

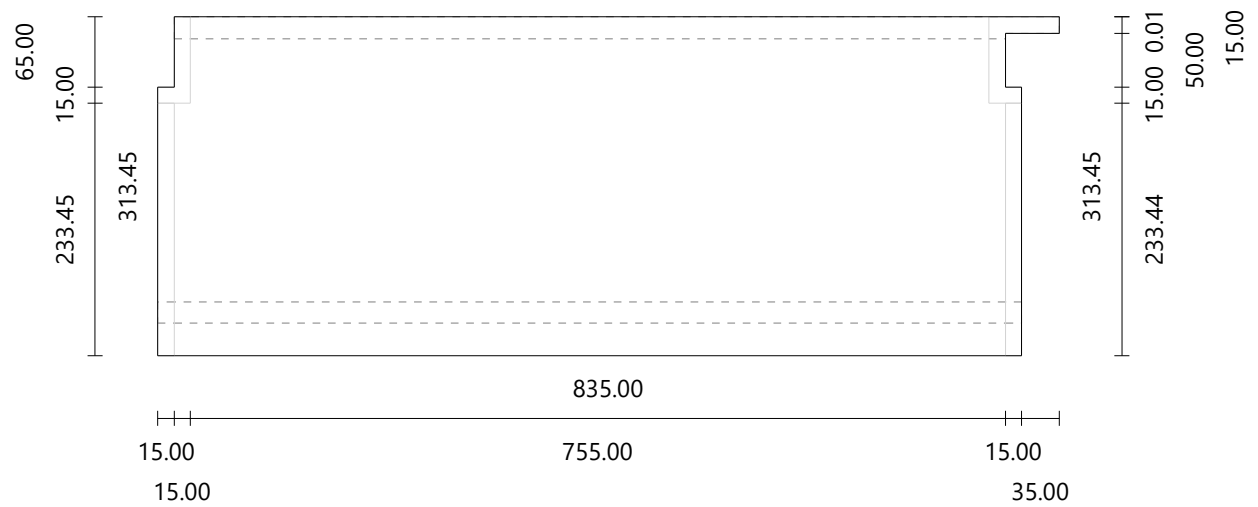


Step

Dimensions 835.00 × 313.45 mm  
Thickness 30.00 mm

Riser

Dimensions 800.00 × 192.00 mm  
Thickness 20.00 mm  
Angle 0°

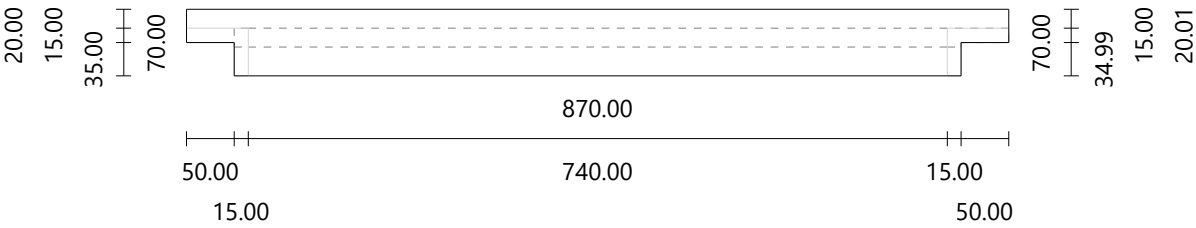


Step

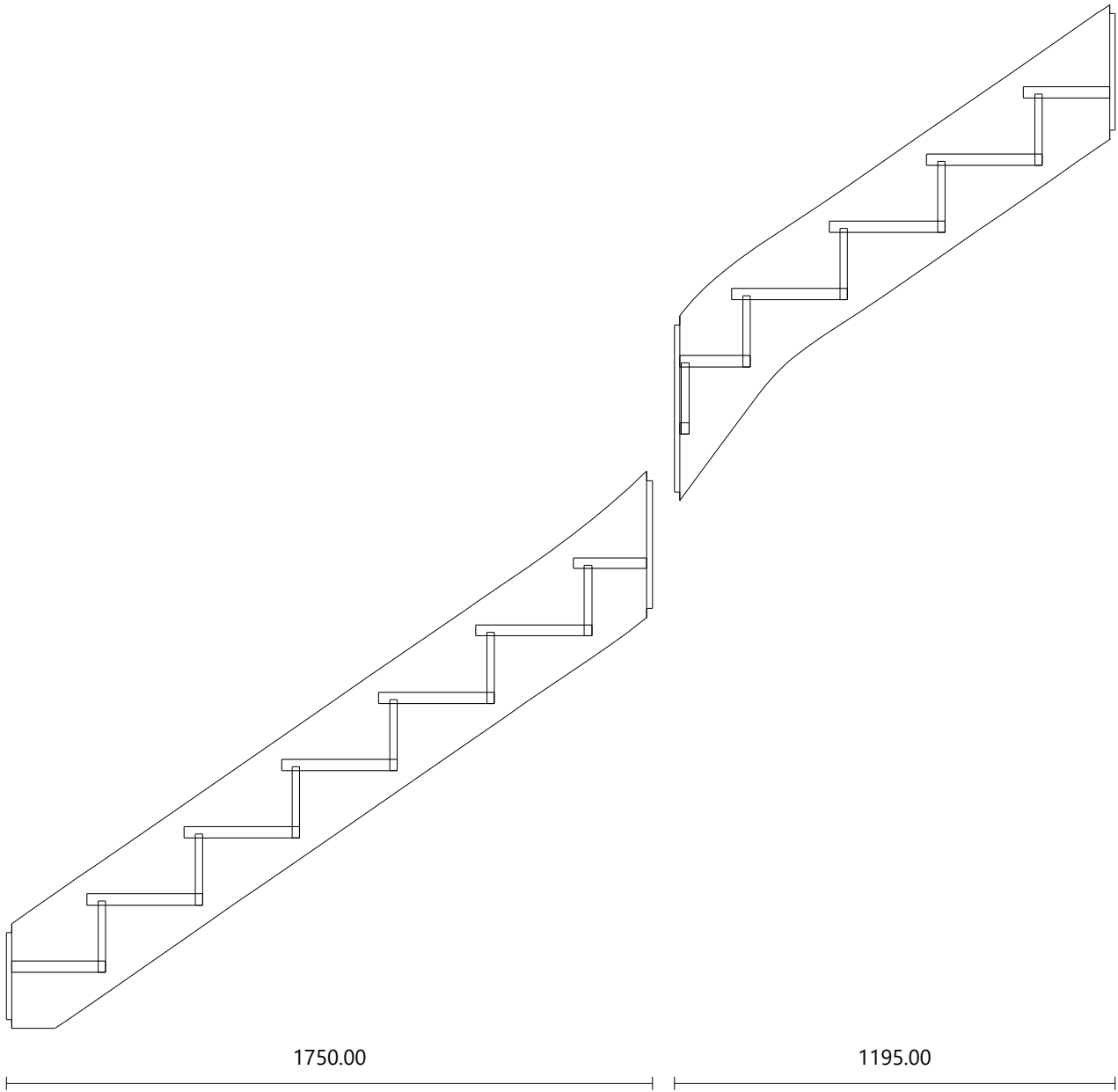
Dimensions 870.00 × 70.00 mm  
 Thickness 30.00 mm

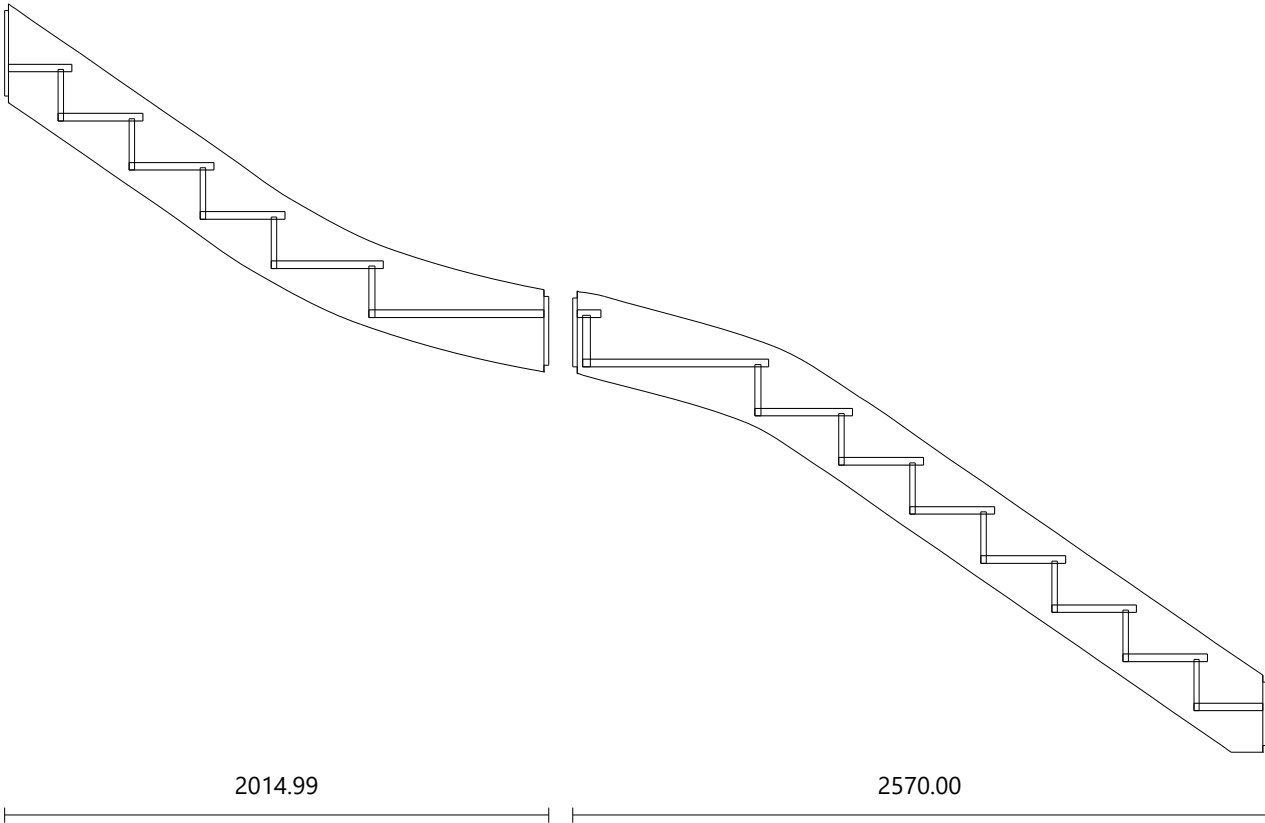
Riser

Dimensions 820.00 × 192.00 mm  
 Thickness 20.00 mm  
 Angle Left: 0°

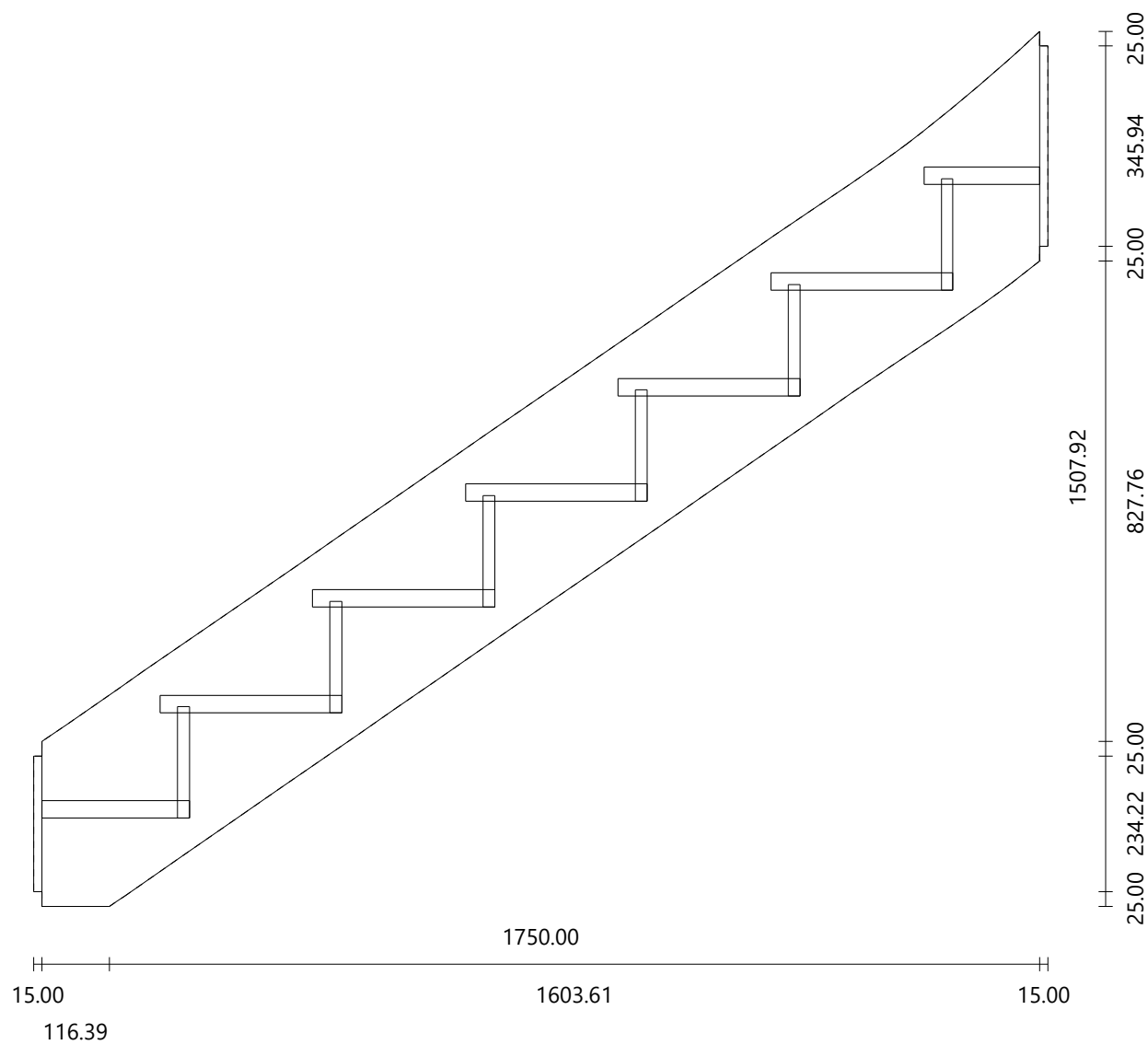


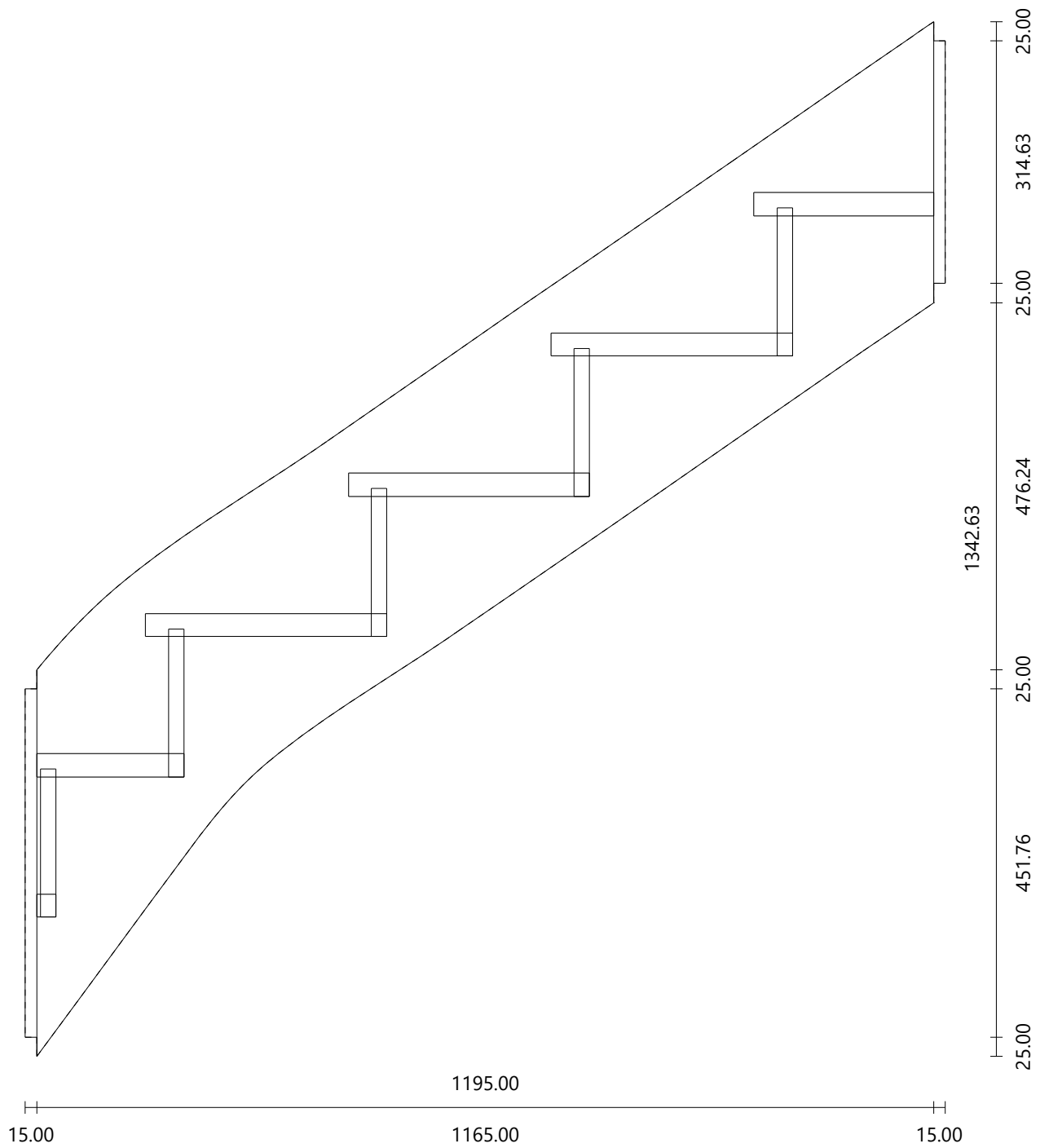




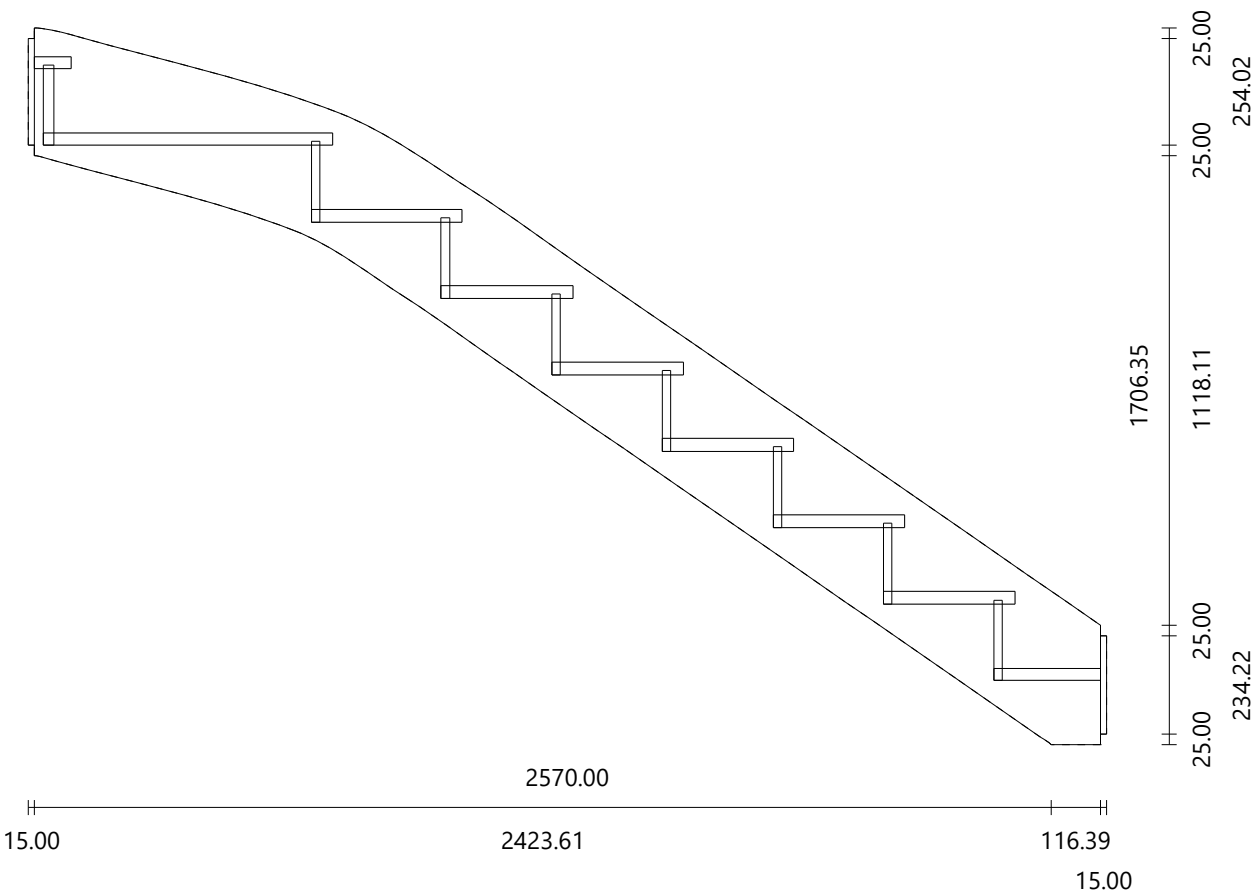


Dimensions 2275.65 × 325.79 mm  
Thickness 50.00 mm

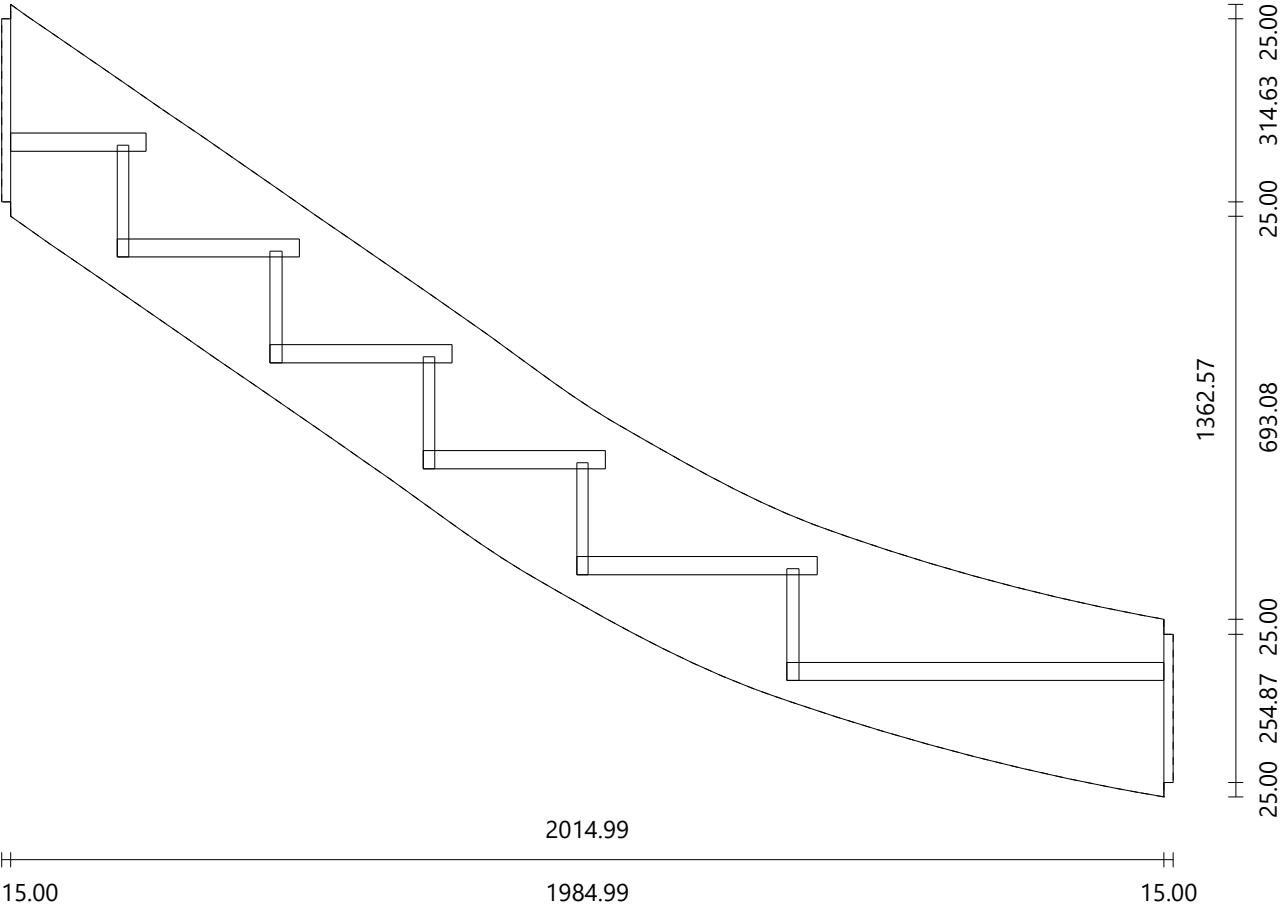


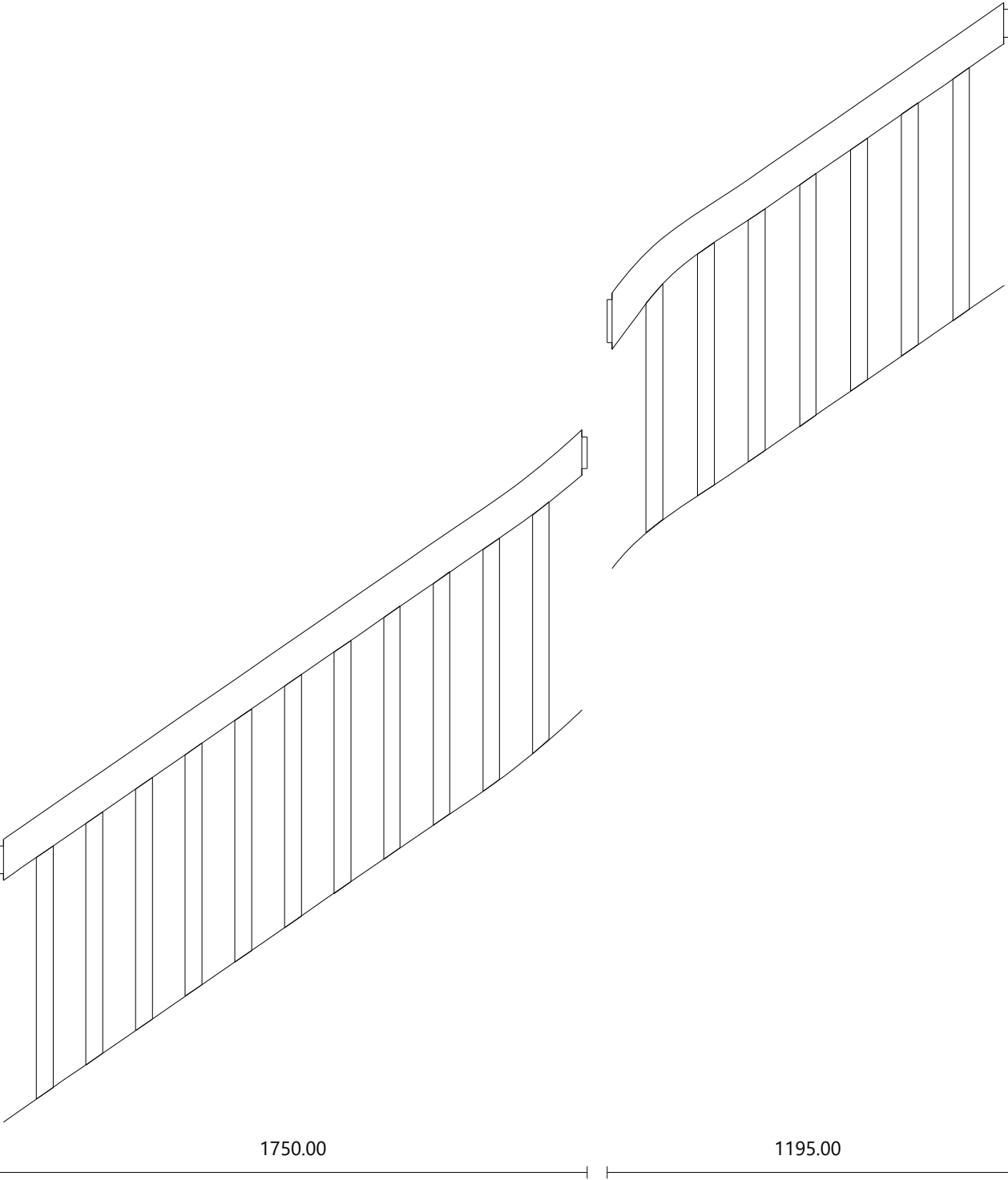


Dimensions 3054.00 × 460.49 mm  
 Thickness 50.00 mm

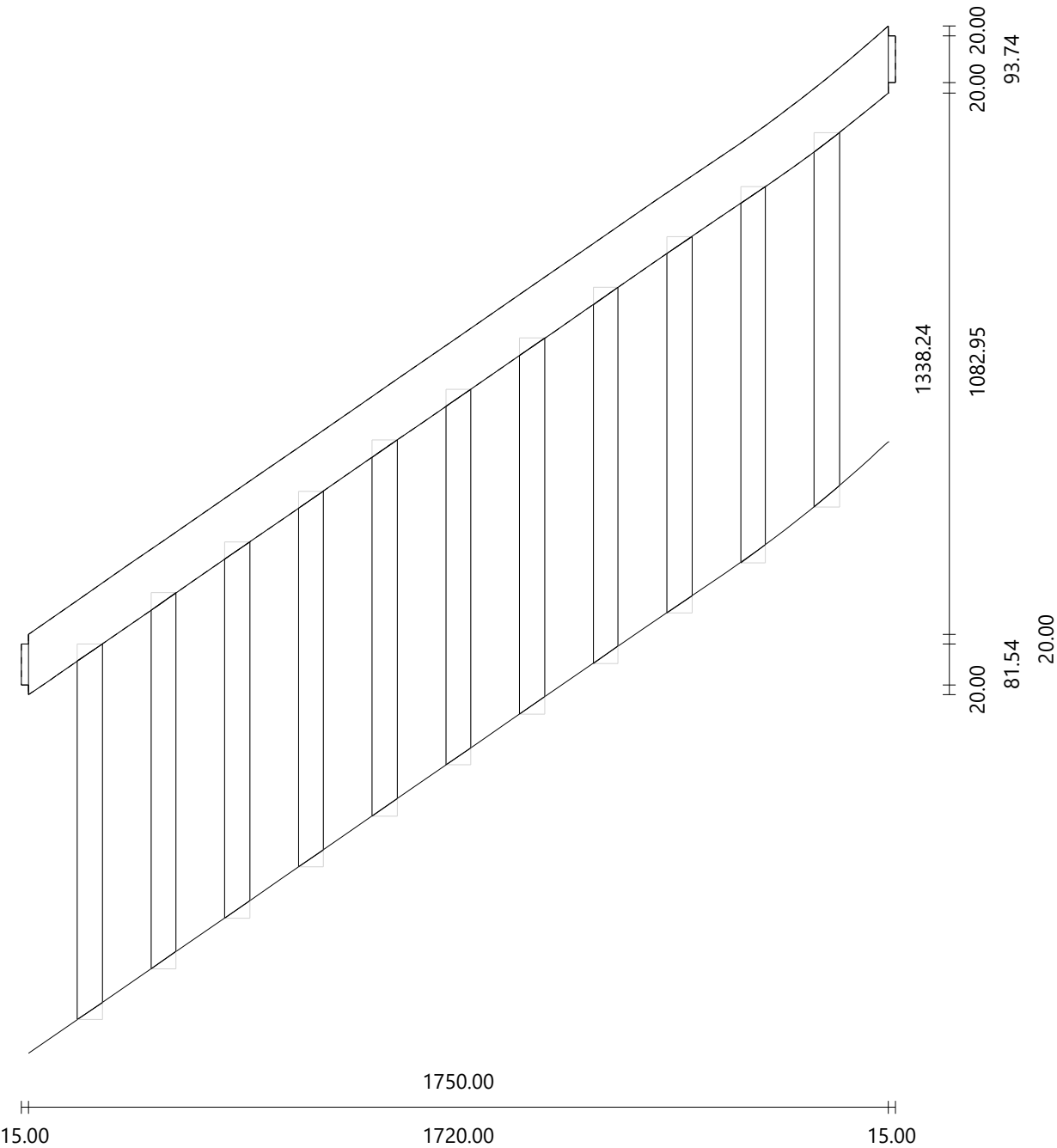


Dimensions 2395.53 × 450.42 mm  
 Thickness 50.00 mm





Dimensions 2178.42 × 121.47 mm  
 Thickness 50.00 mm







Corner Newel Post

Right Side

Flights: 1-2

Top View

Dimensions  
 Height

80.00 × 80.00 mm  
 1762.34 mm

Step #9

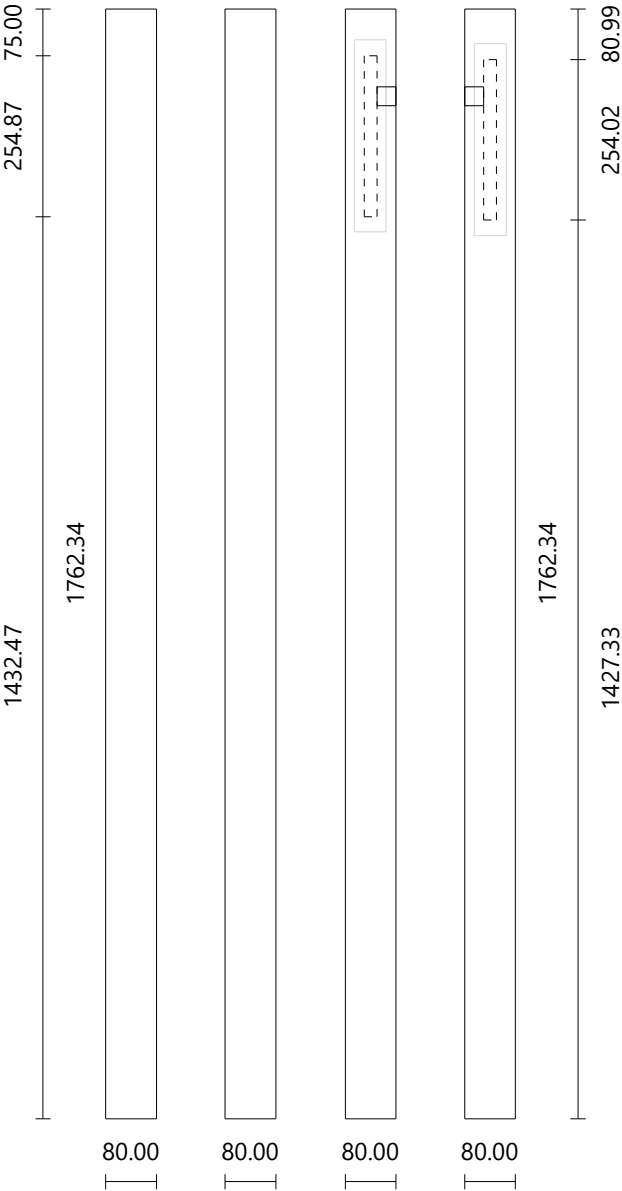
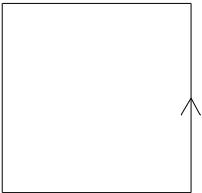
Height: 1638.00 mm

Face 3

Right Stringboard #2

Face 4

Right Stringboard #1



Corner Newel Post

Left Side

Flights: 1-2

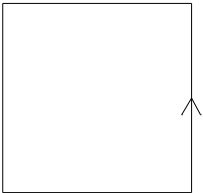
Top View

Dimensions  
 Height

80.00 × 80.00 mm  
 2797.89 mm

Step #7  
 Step #8  
 Step #9  
 Step #10

Height: 1274.00 mm  
 Height: 1456.00 mm  
 Height: 1638.00 mm  
 Height: 1820.00 mm

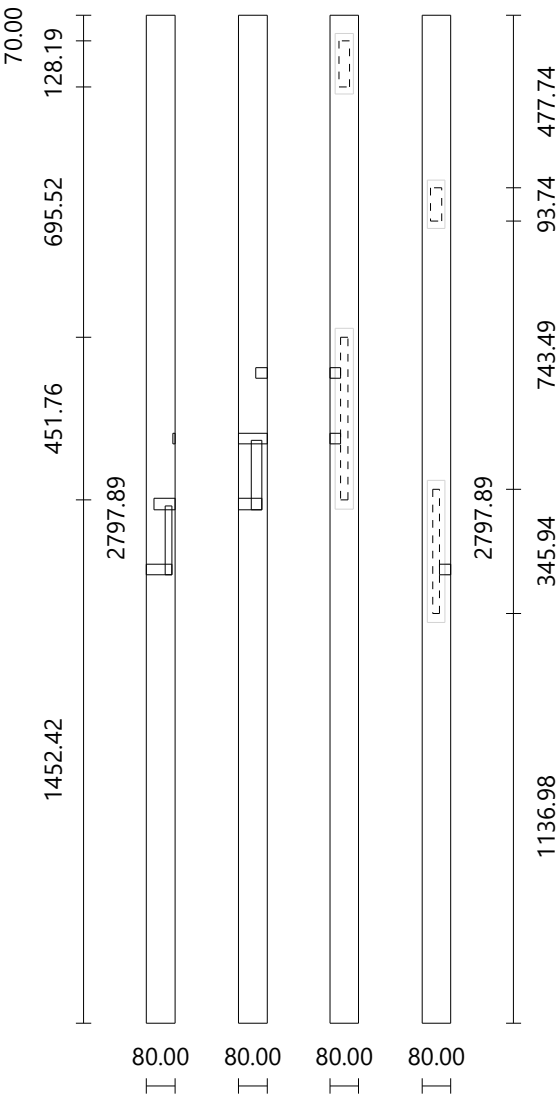


Face 3

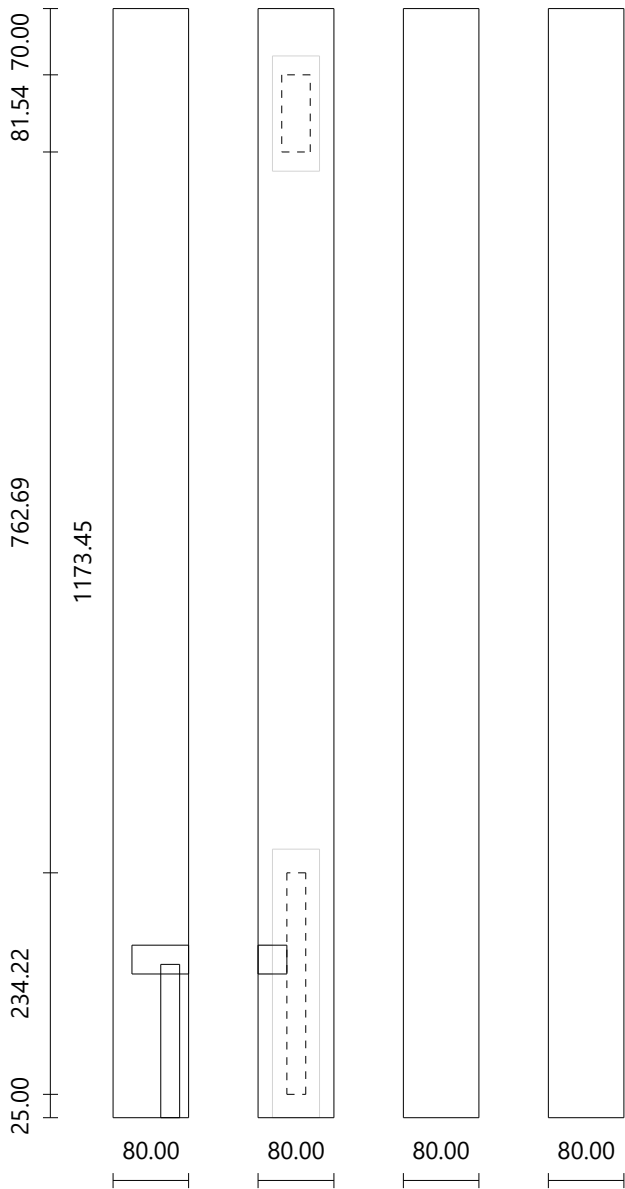
Left Stringboard #2  
 Left Handrail #2

Face 4

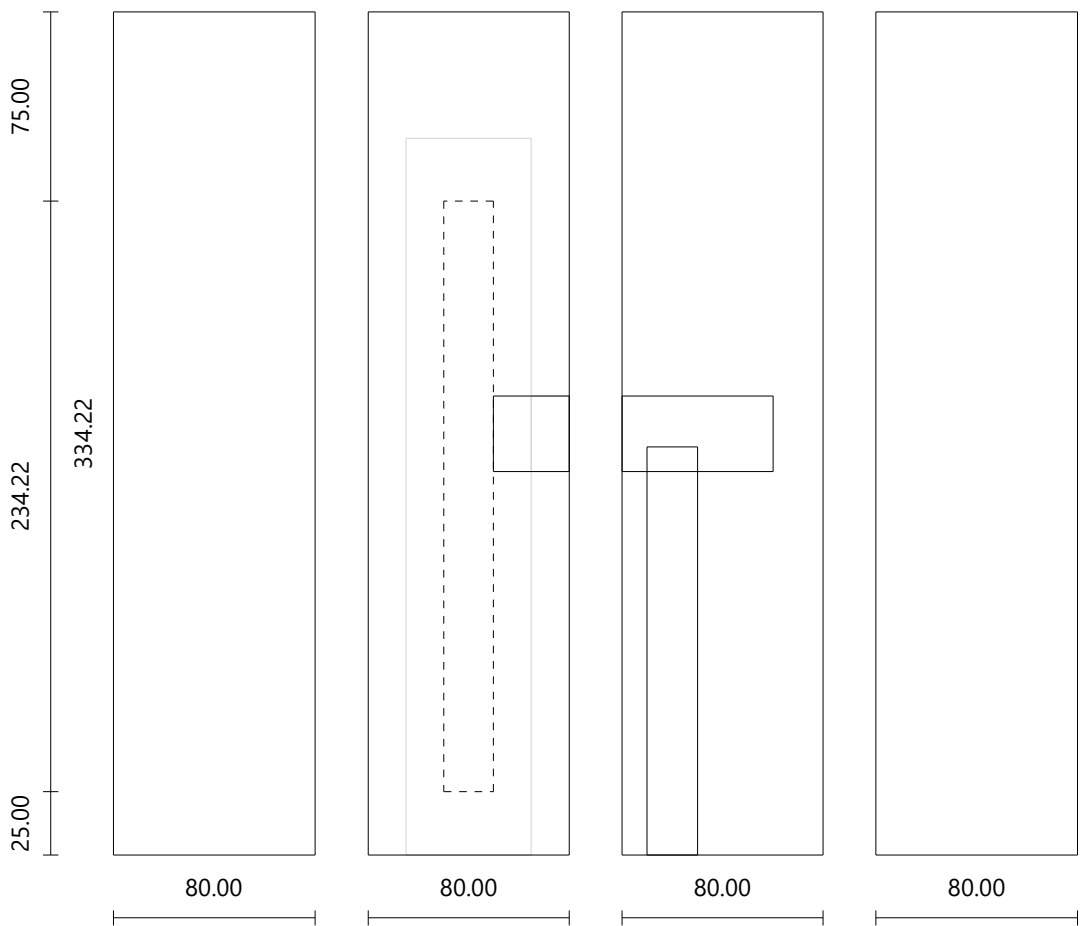
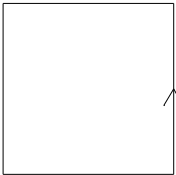
Left Stringboard #1  
 Left Handrail #1



End Newel Post	Left Side	Flight: 1	Top View
Dimensions	80.00 × 80.00 mm		
Height	1173.45 mm		
Step #1	Height: 182.00 mm		
Face 2	Left Stringboard #1 Left Handrail #1		



End Newel Post	Right Side	Flight: 1	Top View
Dimensions	80.00 × 80.00 mm		
Height	334.22 mm		
Step #1	Height: 182.00 mm		
Face 2	Right Stringboard #1		



Intermediate Newel Post

Right Side

Flight: 2

Top View

Dimensions  
 Height

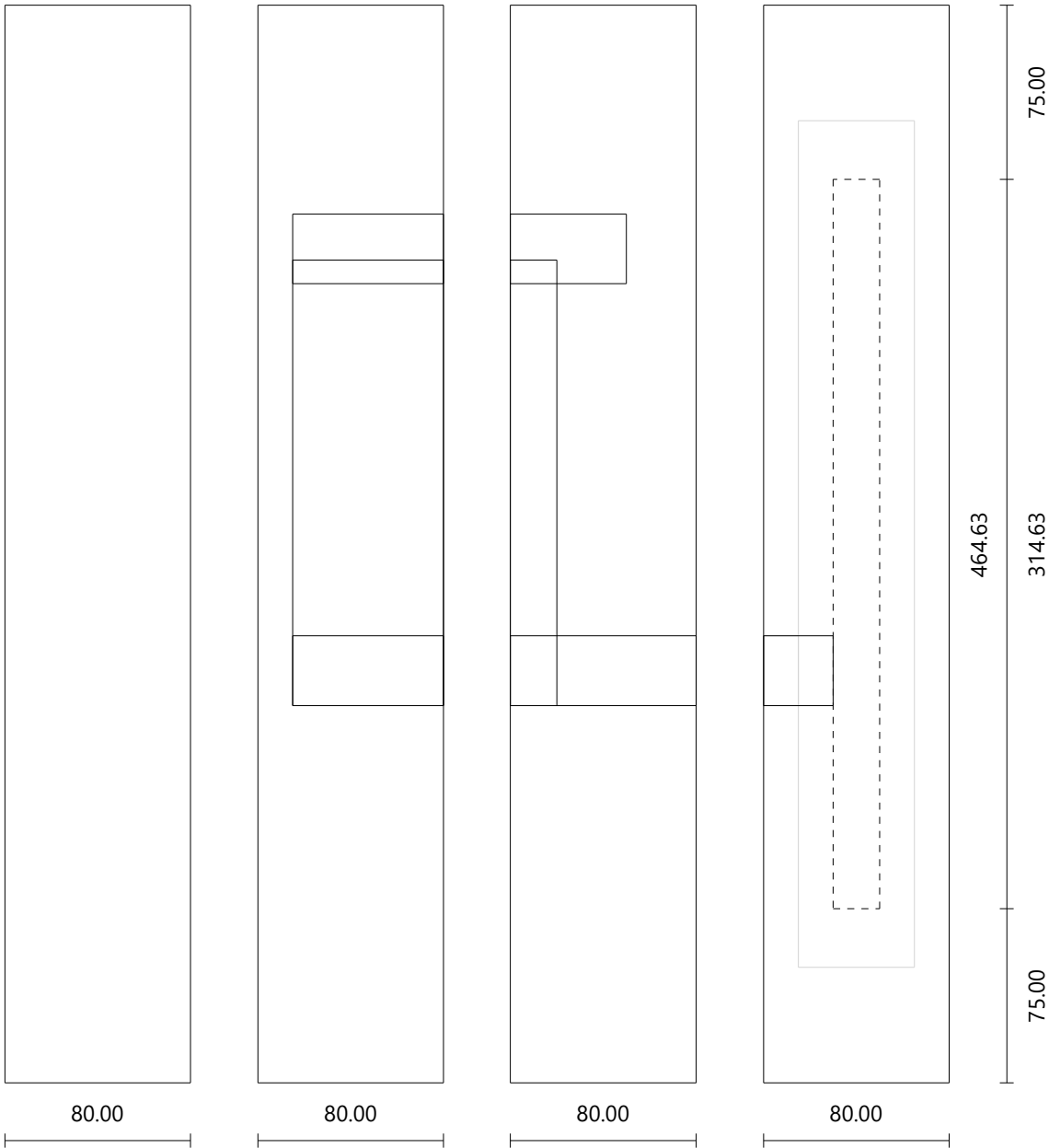
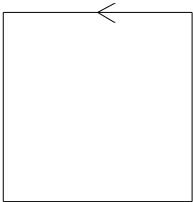
80.00 × 80.00 mm  
 464.63 mm

Step #14  
 Step #15

Height: 192.59 mm  
 Height: 374.59 mm

Face 4

Right Stringboard #2



Intermediate Newel Post

Left Side

Flight: 2

Top View

Dimensions  
 Height

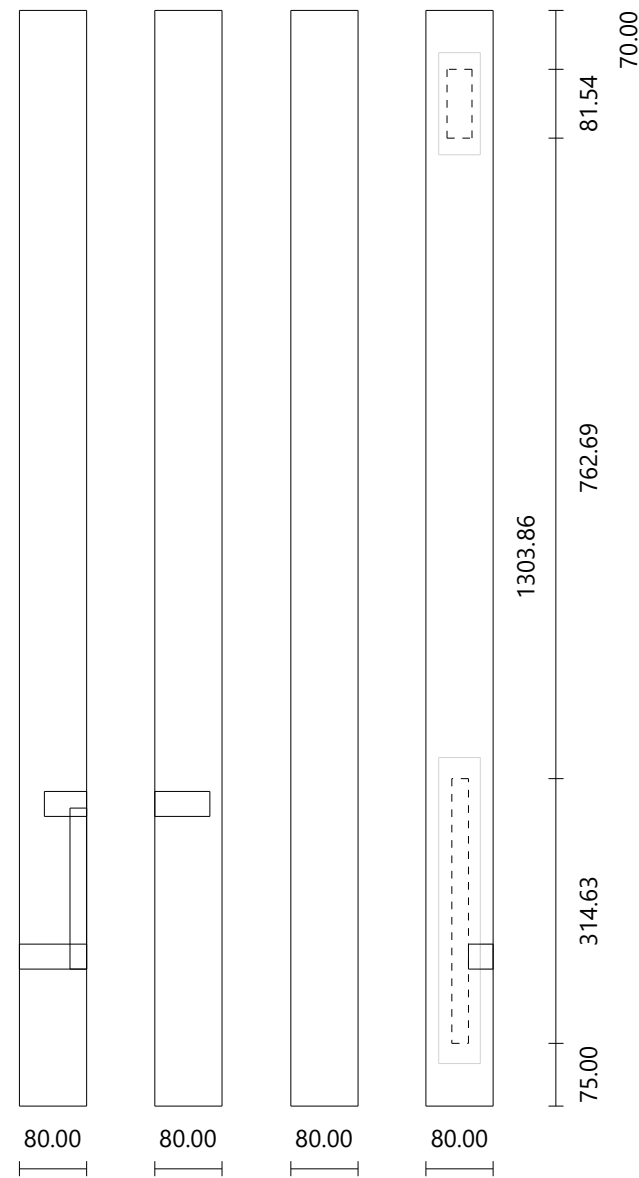
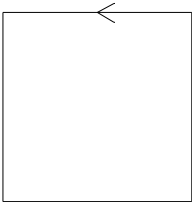
80.00 × 80.00 mm  
 1303.86 mm

Step #14  
 Step #15

Height: 192.58 mm  
 Height: 374.58 mm

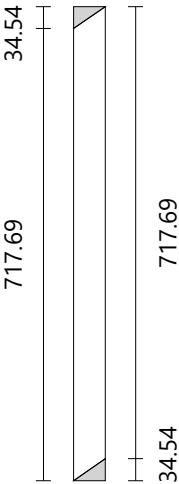
Face 4

Left Stringboard #2  
 Left Handrail #2



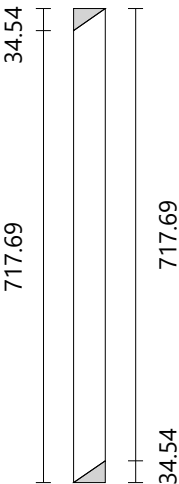
Banister #1

Left Side  
 Flight #1  
 Section Rectangular  
 Length 50.00 mm  
 Width 30.00 mm  
 Height 752.23 mm



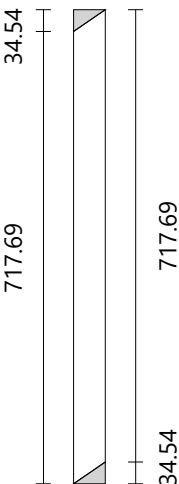
Banister #2

Left Side  
 Flight #1  
 Section Rectangular  
 Length 50.00 mm  
 Width 30.00 mm  
 Height 752.23 mm



Banister #3

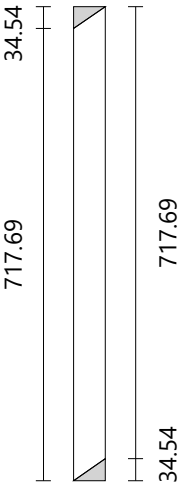
Left Side  
 Flight #1  
 Section Rectangular  
 Length 50.00 mm  
 Width 30.00 mm  
 Height 752.23 mm





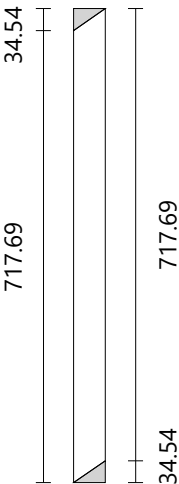
Banister #4

Left Side  
 Flight #1  
 Section Rectangular  
 Length 50.00 mm  
 Width 30.00 mm  
 Height 752.23 mm



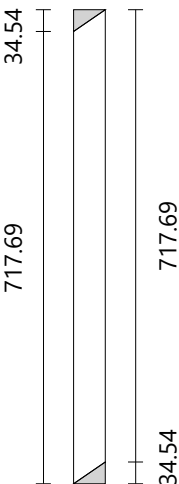
Banister #5

Left Side  
 Flight #1  
 Section Rectangular  
 Length 50.00 mm  
 Width 30.00 mm  
 Height 752.23 mm



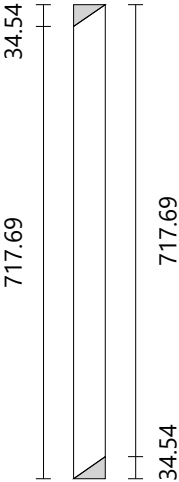
Banister #6

Left Side  
 Flight #1  
 Section Rectangular  
 Length 50.00 mm  
 Width 30.00 mm  
 Height 752.23 mm



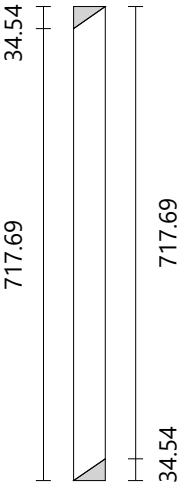
Banister #7

Left Side  
 Flight #1  
 Section Rectangular  
 Length 50.00 mm  
 Width 30.00 mm  
 Height 752.23 mm



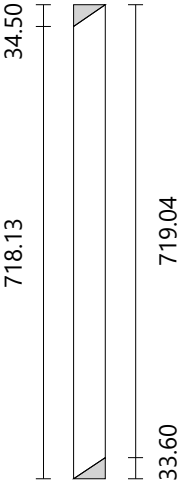
Banister #8

Left Side  
 Flight #1  
 Section Rectangular  
 Length 50.00 mm  
 Width 30.00 mm  
 Height 752.23 mm



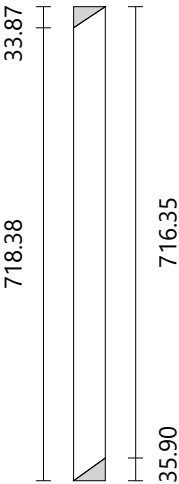
Banister #9

Left Side  
 Flight #1  
 Section Rectangular  
 Length 50.00 mm  
 Width 30.00 mm  
 Height 752.63 mm



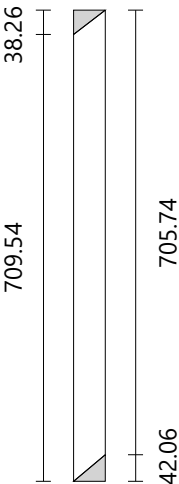
**Banister #10**

Left Side  
Flight #1  
Section Rectangular  
Length 50.00 mm  
Width 30.00 mm  
Height 752.25 mm



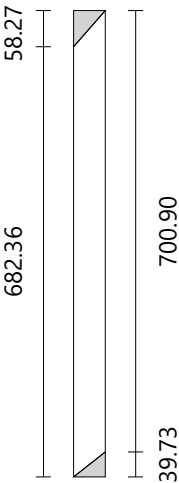
**Banister #11**

Left Side  
Flight #1  
Section Rectangular  
Length 50.00 mm  
Width 30.00 mm  
Height 747.80 mm



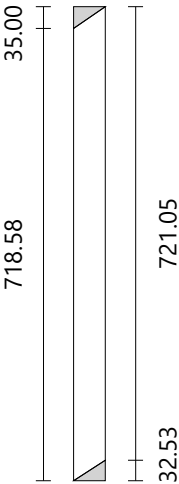
**Banister #12**

Left Side  
Flight #2  
Section Rectangular  
Length 50.00 mm  
Width 30.00 mm  
Height 740.63 mm



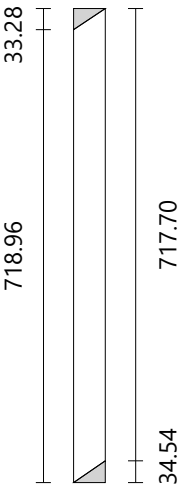
Banister #13

Left Side  
 Flight #2  
 Section Rectangular  
 Length 50.00 mm  
 Width 30.00 mm  
 Height 753.58 mm



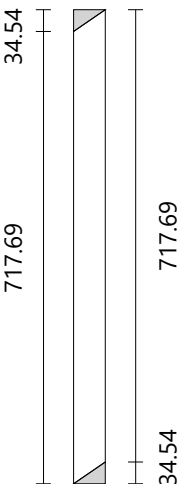
Banister #14

Left Side  
 Flight #2  
 Section Rectangular  
 Length 50.00 mm  
 Width 30.00 mm  
 Height 752.25 mm



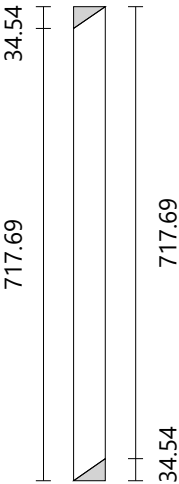
Banister #15

Left Side  
 Flight #2  
 Section Rectangular  
 Length 50.00 mm  
 Width 30.00 mm  
 Height 752.23 mm



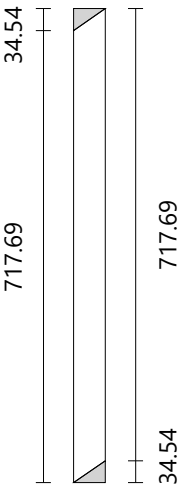
Banister #16

Left Side  
 Flight #2  
 Section Rectangular  
 Length 50.00 mm  
 Width 30.00 mm  
 Height 752.23 mm



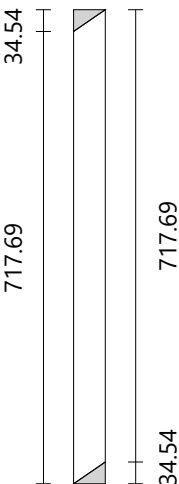
Banister #17

Left Side  
 Flight #2  
 Section Rectangular  
 Length 50.00 mm  
 Width 30.00 mm  
 Height 752.23 mm



Banister #18

Left Side  
 Flight #2  
 Section Rectangular  
 Length 50.00 mm  
 Width 30.00 mm  
 Height 752.23 mm



Part	Material	Dimensions	Cutting List Volume	Real Volume
Step #1		800.00 × 313.45 × 30.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #2		800.00 × 313.45 × 30.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #3		800.00 × 313.45 × 30.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #4		800.00 × 313.45 × 30.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #5		800.00 × 313.45 × 30.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #6		800.00 × 313.45 × 30.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #7		800.00 × 359.23 × 30.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #8		916.35 × 684.60 × 30.00	0.02 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #9		1175.61 × 523.18 × 30.00	0.02 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #10		877.45 × 404.75 × 30.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #11		800.00 × 313.45 × 30.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #12		800.00 × 313.45 × 30.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #13		800.00 × 313.45 × 30.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #14		835.00 × 313.45 × 30.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #15		870.00 × 70.00 × 30.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #1		770.00 × 162.00 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #2		800.00 × 192.00 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #3		800.00 × 192.00 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #4		800.00 × 192.00 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #5		800.00 × 192.00 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #6		800.00 × 192.00 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #7		800.00 × 192.00 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #8		792.75 × 192.00 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #9		1131.61 × 192.00 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #10		830.69 × 192.00 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #11		800.00 × 192.00 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #12		800.00 × 192.00 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #13		800.00 × 192.00 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #14		800.00 × 192.00 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #15		820.00 × 192.00 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Left Stringboard #1		2275.65 × 325.79 × 50.00	0.04 m <sup>3</sup>	0.03 m <sup>3</sup>
Left Stringboard #2		1755.53 × 399.29 × 50.00	0.04 m <sup>3</sup>	0.02 m <sup>3</sup>
Right Stringboard #1		3054.00 × 460.49 × 50.00	0.07 m <sup>3</sup>	0.04 m <sup>3</sup>
Right Stringboard #2		2395.53 × 450.42 × 50.00	0.05 m <sup>3</sup>	0.03 m <sup>3</sup>
Left Handrail #1		2178.42 × 121.47 × 50.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Left Handrail #2		1551.80 × 167.86 × 50.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Newel Post #1		80.00 × 80.00 × 1762.34	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Newel Post #2		80.00 × 80.00 × 2797.89	0.02 m <sup>3</sup>	0.02 m <sup>3</sup>
Newel Post #3		80.00 × 80.00 × 1173.45	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Newel Post #4		80.00 × 80.00 × 334.22	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Newel Post #5		80.00 × 80.00 × 464.63	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Newel Post #6		80.00 × 80.00 × 1303.86	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Banister #1		50.00 × 30.00 × 752.23	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #2		50.00 × 30.00 × 752.23	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #3		50.00 × 30.00 × 752.23	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #4		50.00 × 30.00 × 752.23	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #5		50.00 × 30.00 × 752.23	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #6		50.00 × 30.00 × 752.23	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #7		50.00 × 30.00 × 752.23	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>

Part	Material	Dimensions	Cutting List Volume	Real Volume
Banister #8		50.00 × 30.00 × 752.23	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #9		50.00 × 30.00 × 752.63	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #10		50.00 × 30.00 × 752.25	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #11		50.00 × 30.00 × 747.80	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #12		50.00 × 30.00 × 740.63	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #13		50.00 × 30.00 × 753.58	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #14		50.00 × 30.00 × 752.25	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #15		50.00 × 30.00 × 752.23	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #16		50.00 × 30.00 × 752.23	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #17		50.00 × 30.00 × 752.23	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister #18		50.00 × 30.00 × 752.23	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>

Part	Material	Cutting List Volume	Real Volume	Weight	Price
Steps	<Unnamed 1>	0.13 m <sup>3</sup>	0.11 m <sup>3</sup>		
Risers	<Unnamed 2>	0.05 m <sup>3</sup>	0.05 m <sup>3</sup>		
Stringboards	<Unnamed 3>	0.20 m <sup>3</sup>	0.13 m <sup>3</sup>		
Handrails	<Unnamed 3>	0.03 m <sup>3</sup>	0.02 m <sup>3</sup>		
Newel Posts	<Unnamed 3>	0.05 m <sup>3</sup>	0.05 m <sup>3</sup>		
Banisters	<Unnamed 3>	0.02 m <sup>3</sup>	0.02 m <sup>3</sup>		
<b>Total</b>		<b>0.48 m<sup>3</sup></b>	<b>0.38 m<sup>3</sup></b>		