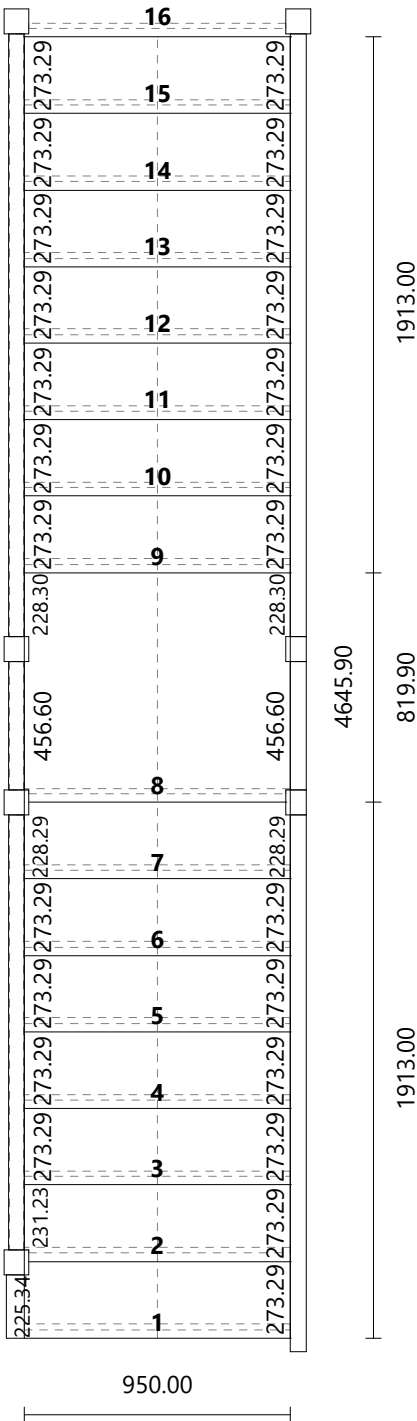


Multi-Flight Stair		Riser Height	184.06 mm
Risers	16	Tread Width	273.29 mm
Floor Height	2945.00 mm	Stair Rule	641.41 mm

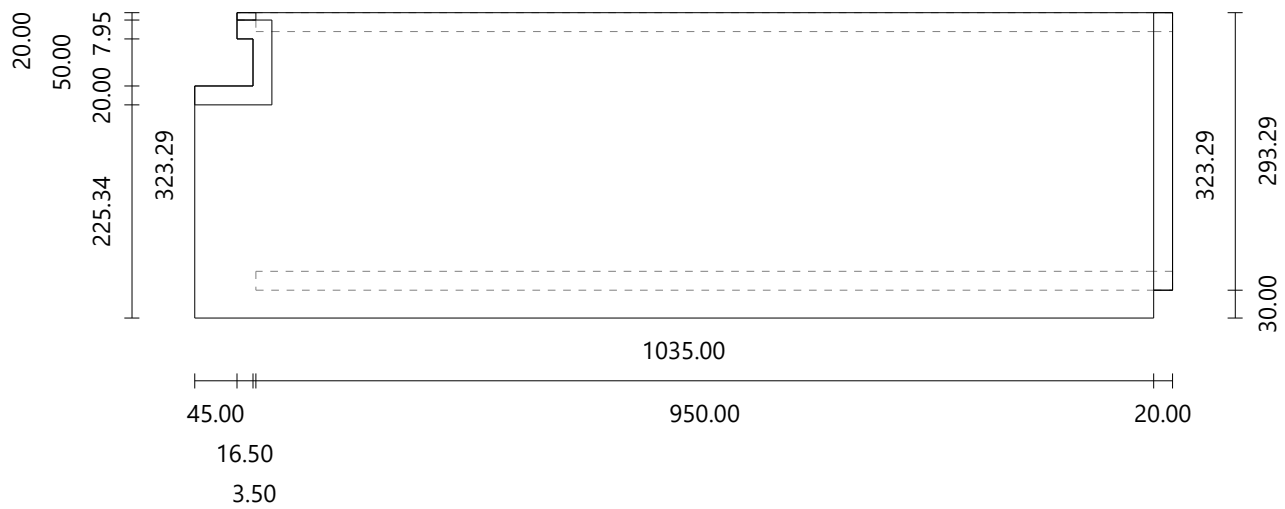


Step

Material      Oak\_natural  
Dimensions    1035.00 × 323.29 mm  
Thickness      37.00 mm

Riser

Material      Oak\_natural  
Dimensions    970.00 × 157.06 mm  
Thickness      20.00 mm  
Angle          0°

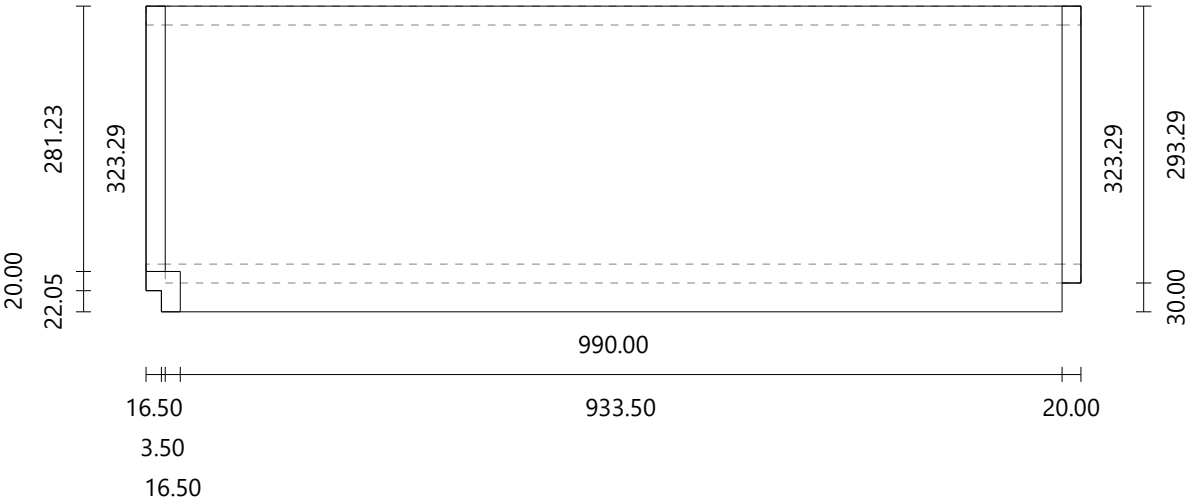


Step

Material      Oak\_natural  
Dimensions   990.00 × 323.29 mm  
Thickness     37.00 mm

Riser

Material      Oak\_natural  
Dimensions   990.00 × 194.06 mm  
Thickness     20.00 mm  
Angle          Right: 0°

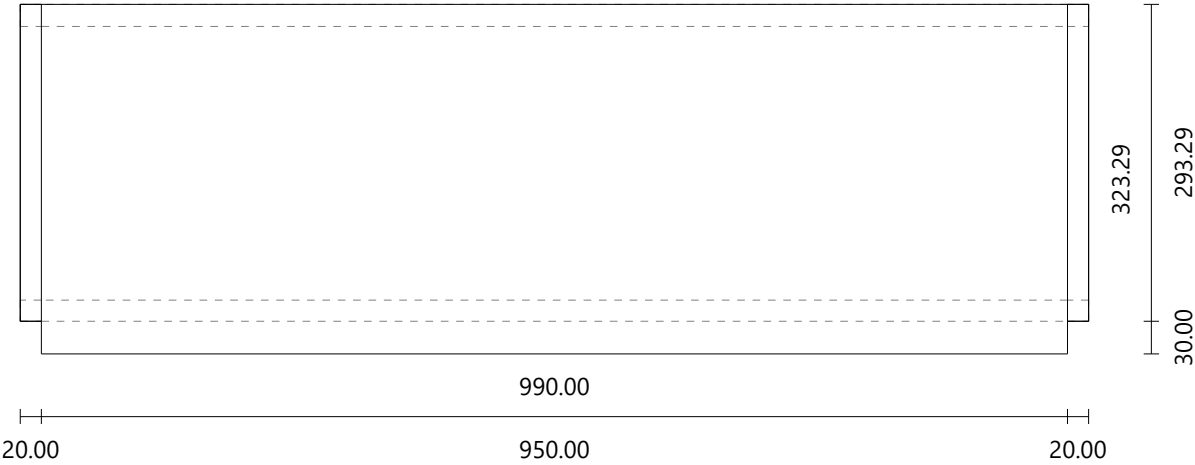


Step

Material      Oak\_natural  
Dimensions    990.00 × 323.29 mm  
Thickness     37.00 mm

Riser

Material      Oak\_natural  
Dimensions    990.00 × 194.06 mm  
Thickness     20.00 mm  
Angle         0°

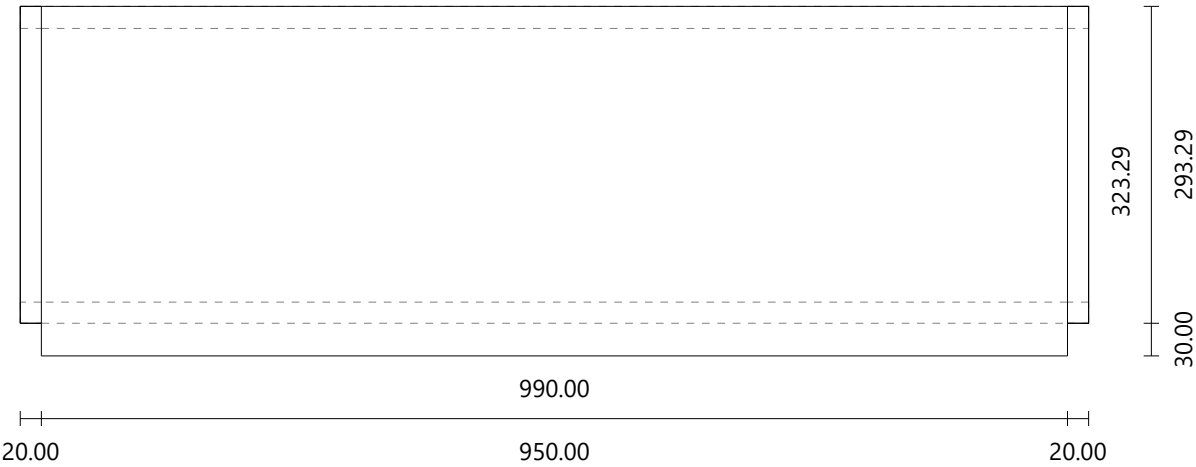


Step

Material       Oak\_natural  
Dimensions    990.00 × 323.29 mm  
Thickness      37.00 mm

Riser

Material       Oak\_natural  
Dimensions    990.00 × 194.06 mm  
Thickness      20.00 mm  
Angle          0°

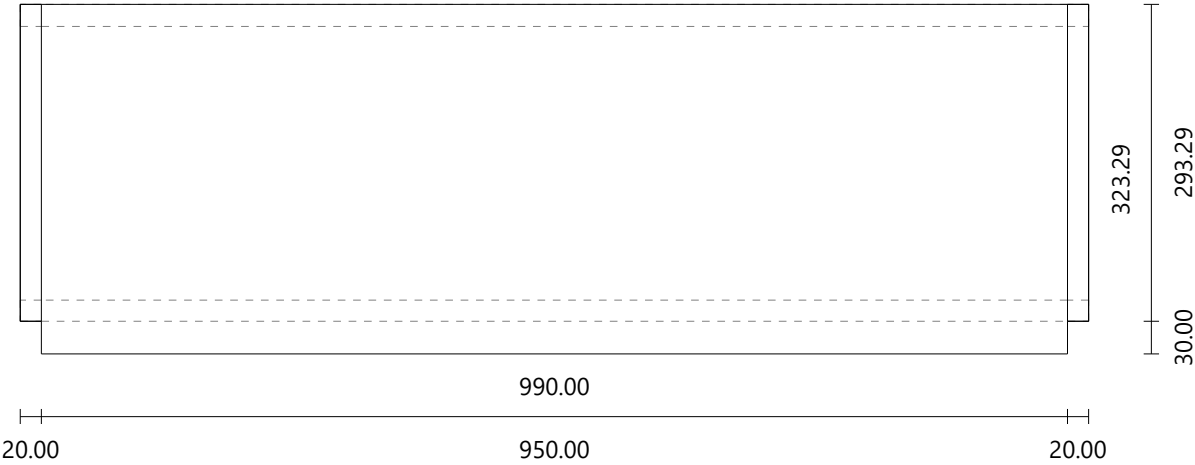


Step

Material      Oak\_natural  
Dimensions    990.00 × 323.29 mm  
Thickness     37.00 mm

Riser

Material      Oak\_natural  
Dimensions    990.00 × 194.06 mm  
Thickness     20.00 mm  
Angle         0°

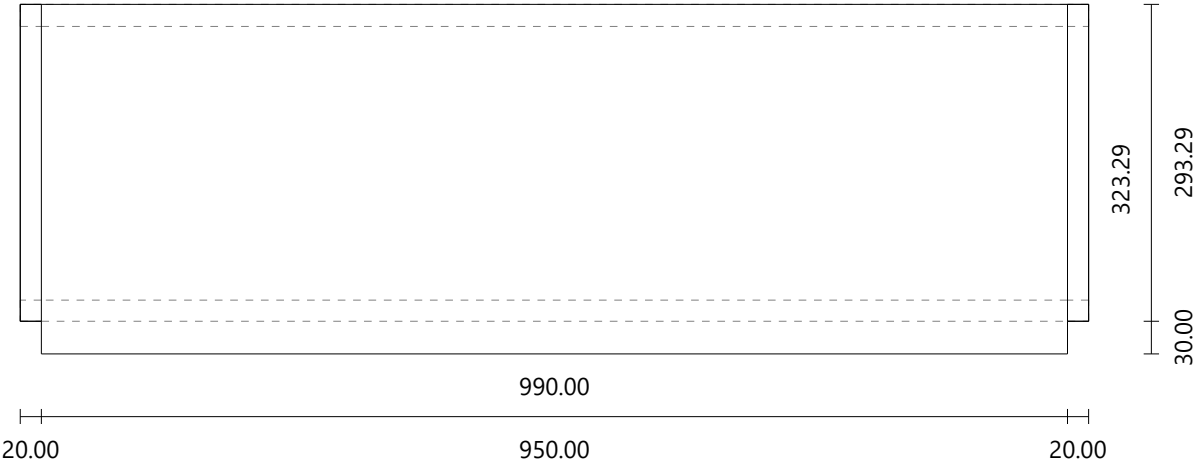


Step

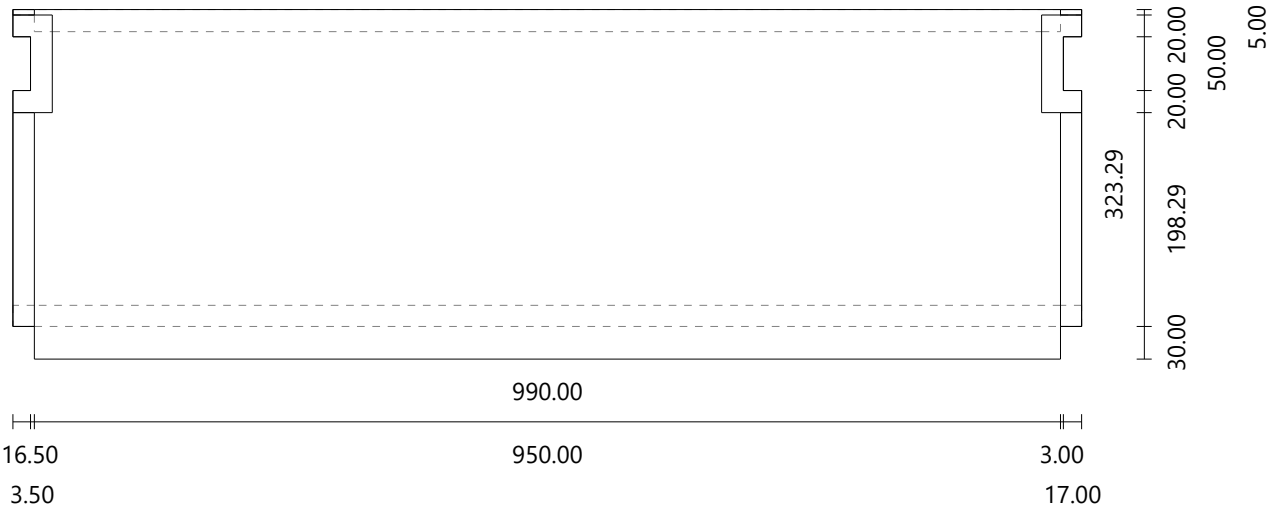
Material      Oak\_natural  
Dimensions    990.00 × 323.29 mm  
Thickness      37.00 mm

Riser

Material      Oak\_natural  
Dimensions    990.00 × 194.06 mm  
Thickness      20.00 mm  
Angle          0°

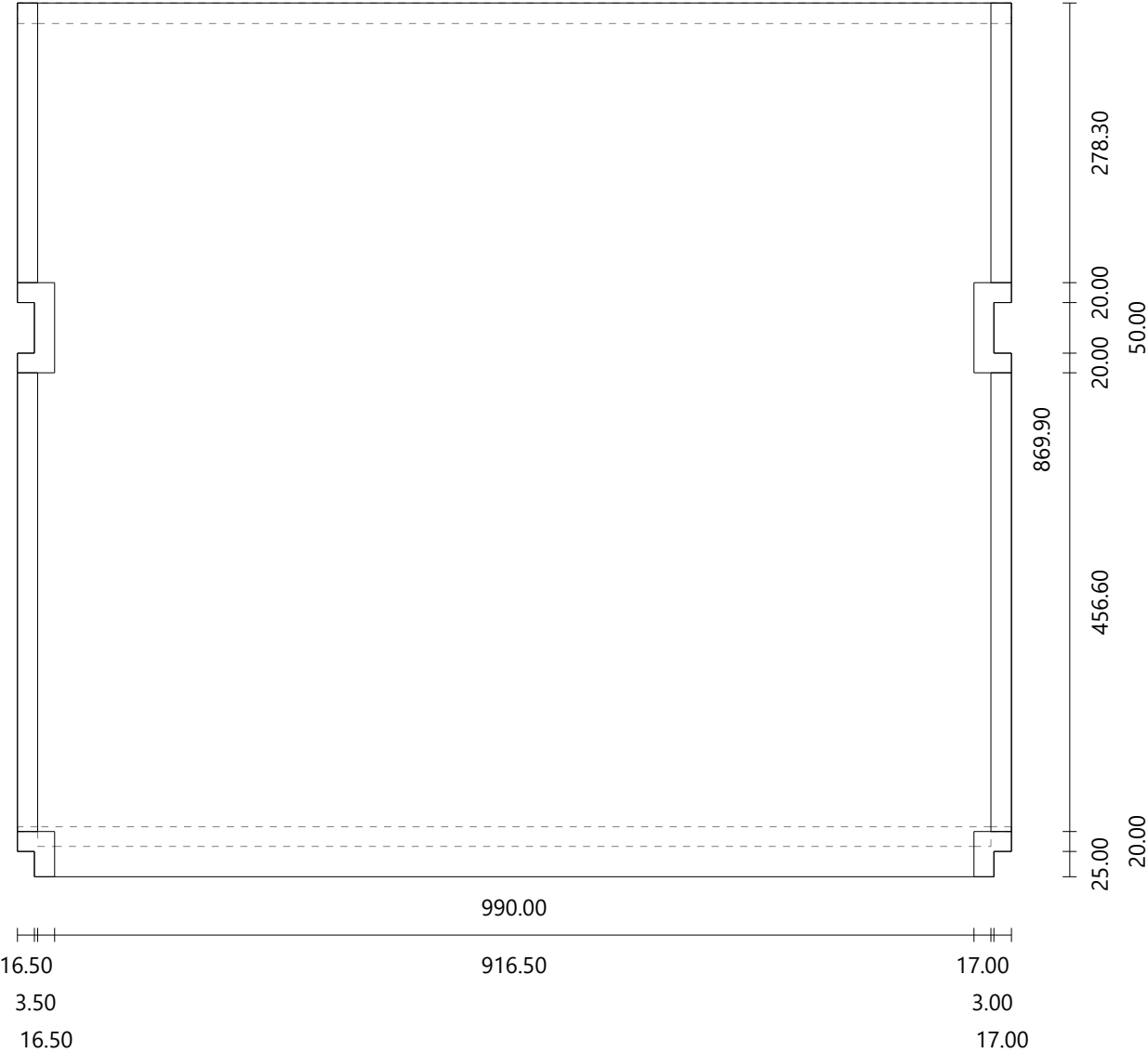


Step		Riser	
Material	Oak_natural	Material	Oak_natural
Dimensions	990.00 × 323.29 mm	Dimensions	990.00 × 194.06 mm
Thickness	37.00 mm	Thickness	20.00 mm
		Angle	0°





Step		Riser	
Material	Oak_natural	Material	Oak_natural
Dimensions	990.00 × 869.90 mm	Dimensions	990.00 × 194.06 mm
Thickness	37.00 mm	Thickness	20.00 mm

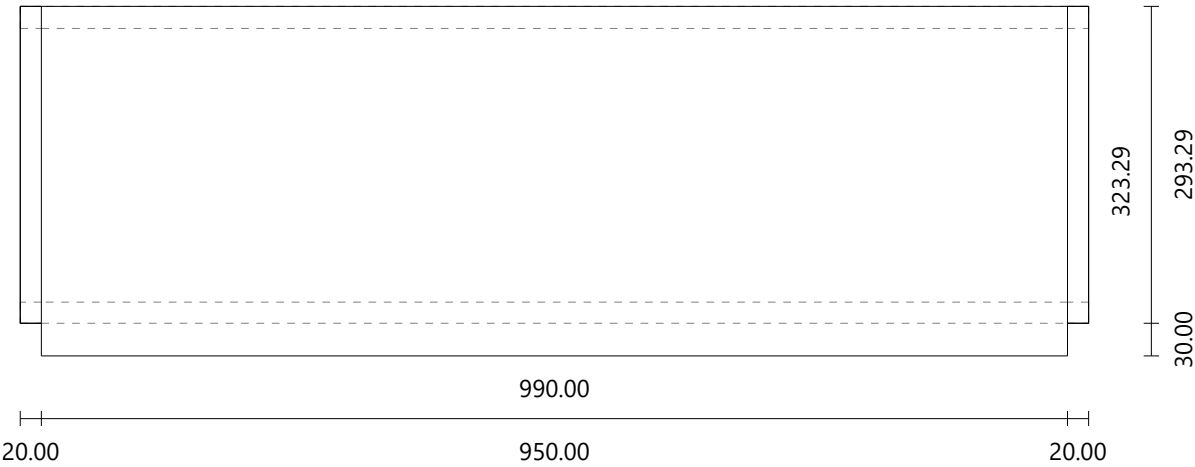


Step

Material      Oak\_natural  
Dimensions    990.00 × 323.29 mm  
Thickness     37.00 mm

Riser

Material      Oak\_natural  
Dimensions    990.00 × 194.06 mm  
Thickness     20.00 mm  
Angle         0°

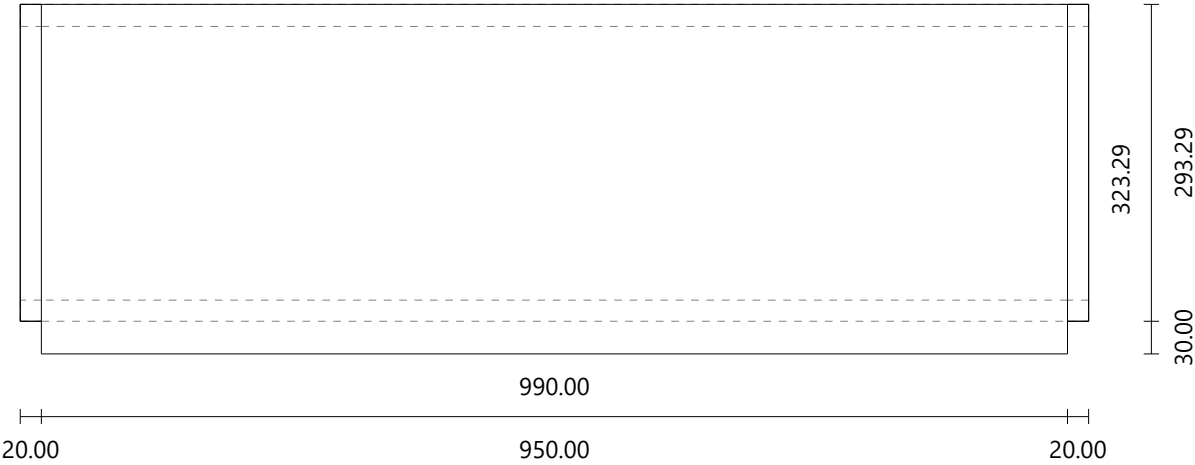


Step

Material      Oak\_natural  
Dimensions    990.00 × 323.29 mm  
Thickness      37.00 mm

Riser

Material      Oak\_natural  
Dimensions    990.00 × 194.06 mm  
Thickness      20.00 mm  
Angle          0°

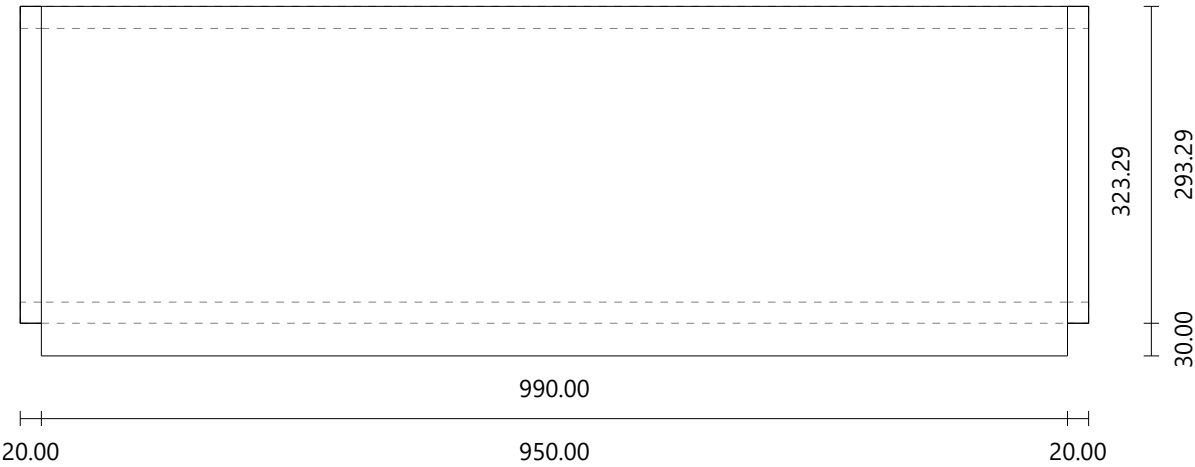


Step

Material      Oak\_natural  
Dimensions    990.00 × 323.29 mm  
Thickness      37.00 mm

Riser

Material      Oak\_natural  
Dimensions    990.00 × 194.06 mm  
Thickness      20.00 mm  
Angle          0°

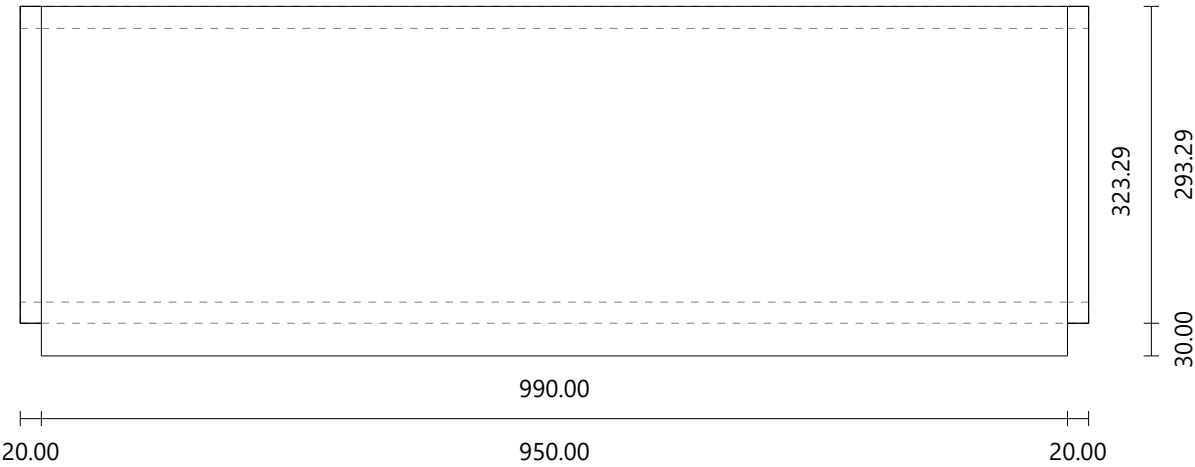


Step

Material      Oak\_natural  
Dimensions    990.00 × 323.29 mm  
Thickness     37.00 mm

Riser

Material      Oak\_natural  
Dimensions    990.00 × 194.06 mm  
Thickness     20.00 mm  
Angle          0°

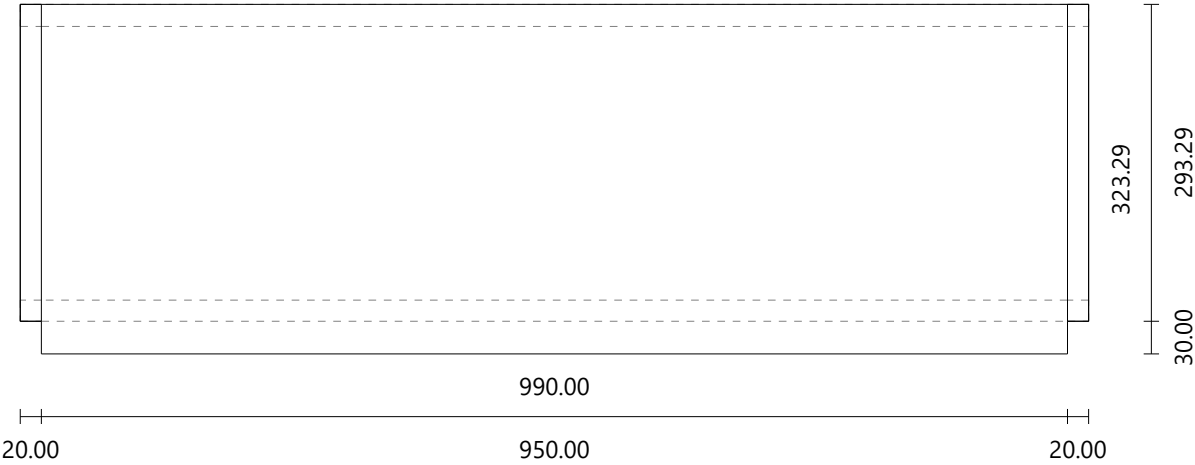


Step

Material      Oak\_natural  
Dimensions    990.00 × 323.29 mm  
Thickness     37.00 mm

Riser

Material      Oak\_natural  
Dimensions    990.00 × 194.06 mm  
Thickness     20.00 mm  
Angle          0°

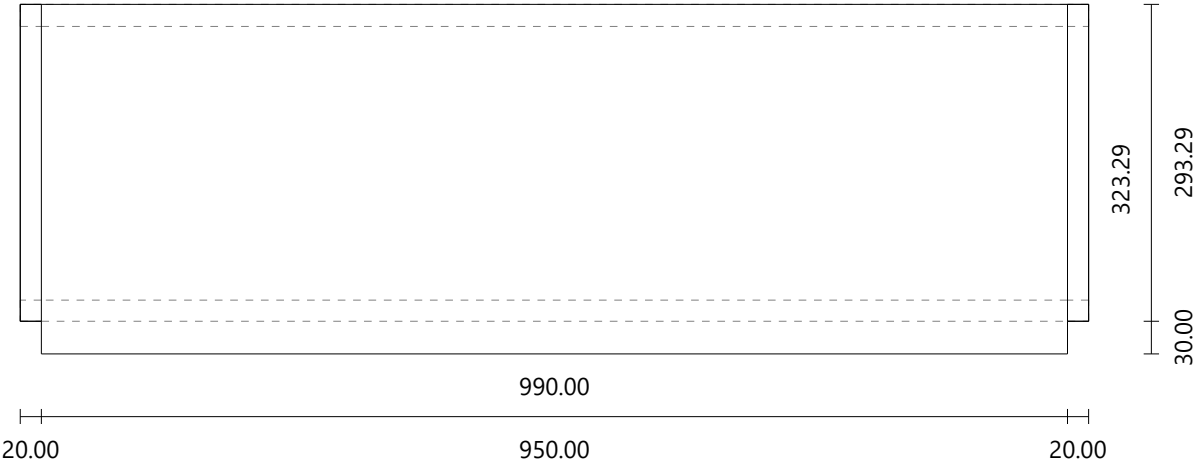


Step

Material      Oak\_natural  
Dimensions    990.00 × 323.29 mm  
Thickness     37.00 mm

Riser

Material      Oak\_natural  
Dimensions    990.00 × 194.06 mm  
Thickness     20.00 mm  
Angle         0°

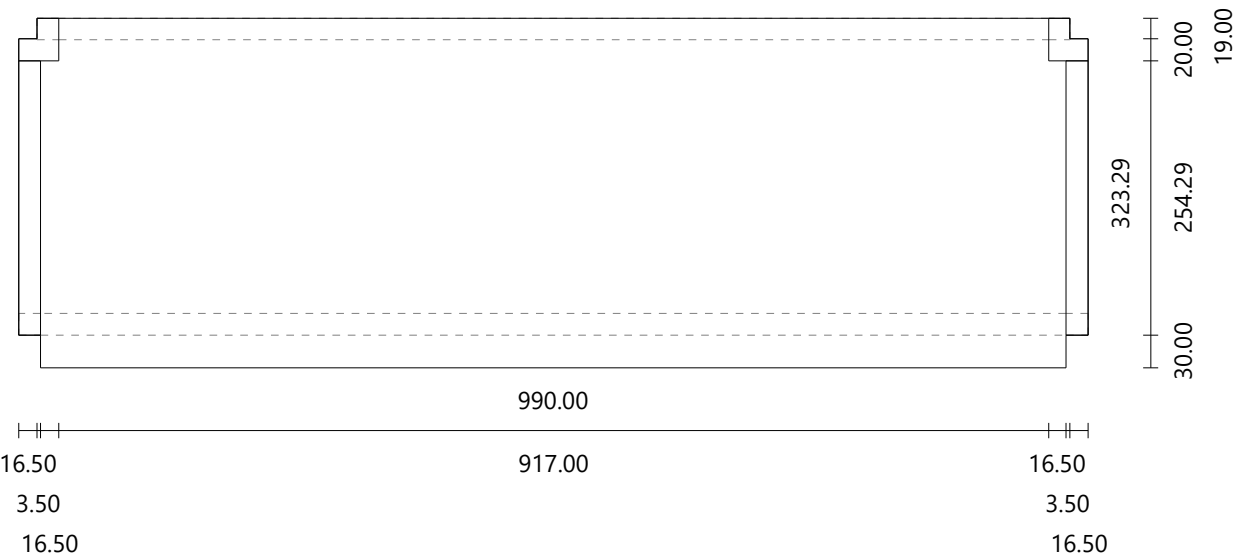


Step

Material      Oak\_natural  
Dimensions    990.00 × 323.29 mm  
Thickness      37.00 mm

Riser

Material      Oak\_natural  
Dimensions    990.00 × 194.06 mm  
Thickness      20.00 mm  
Angle          0°



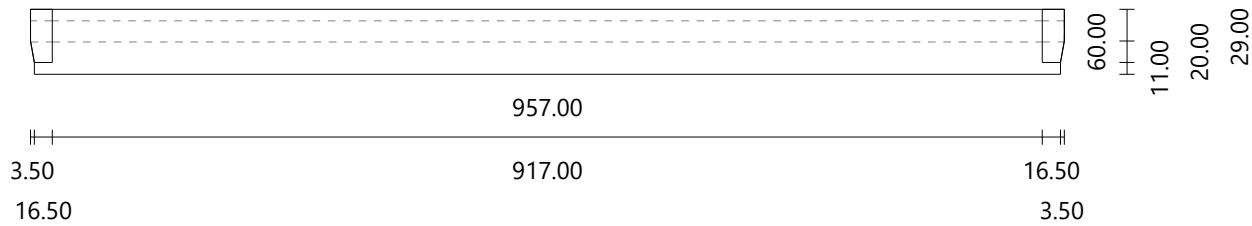


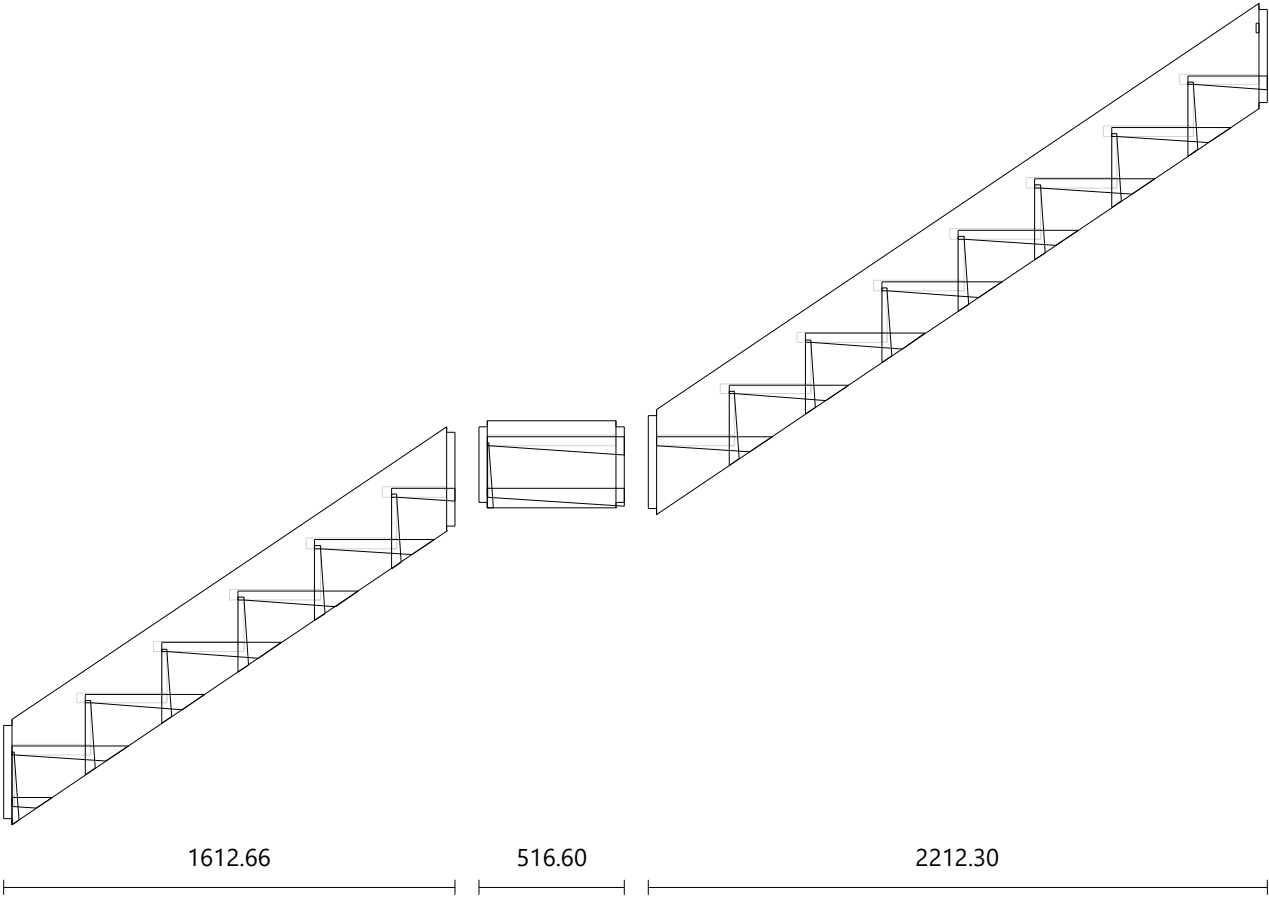
Step

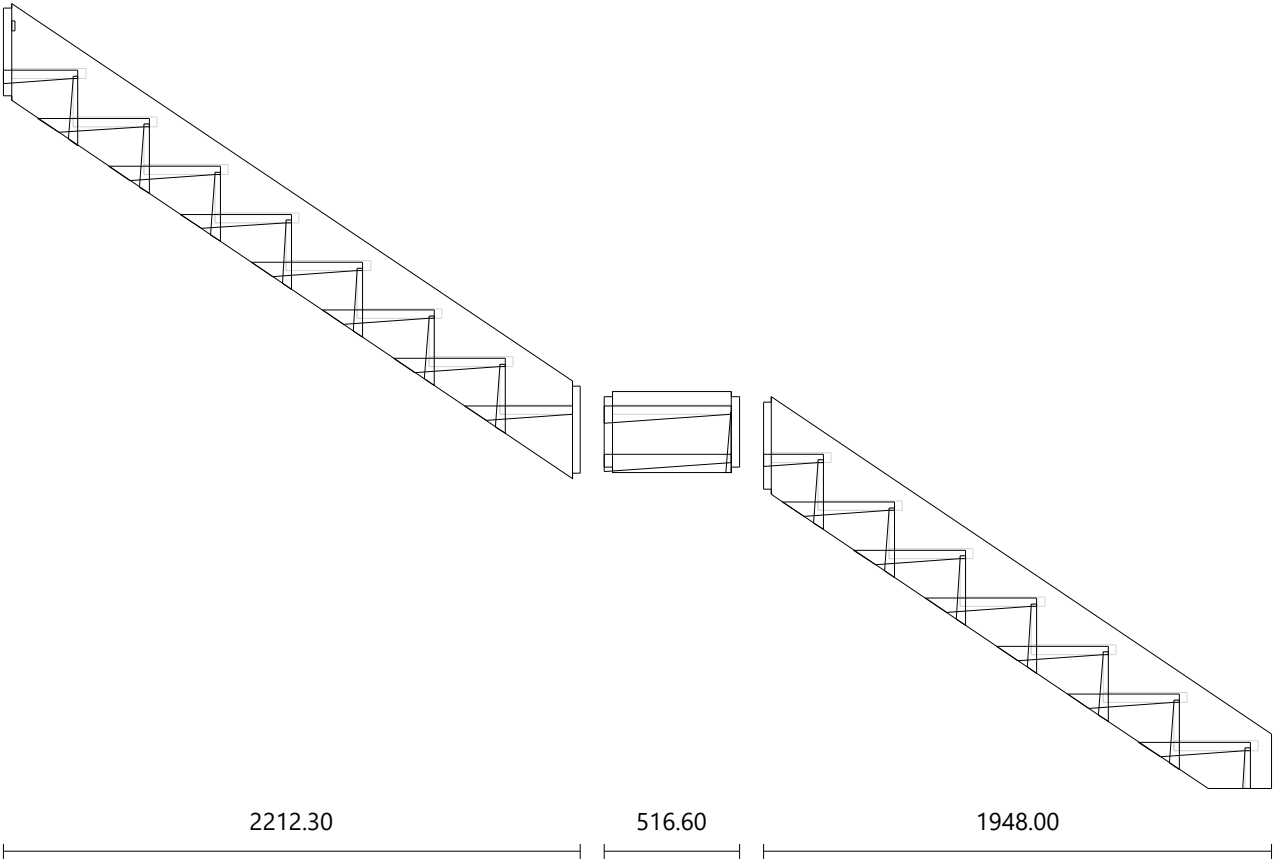
Material      Oak\_natural  
Dimensions    957.00 × 60.00 mm  
Thickness     37.00 mm

Riser

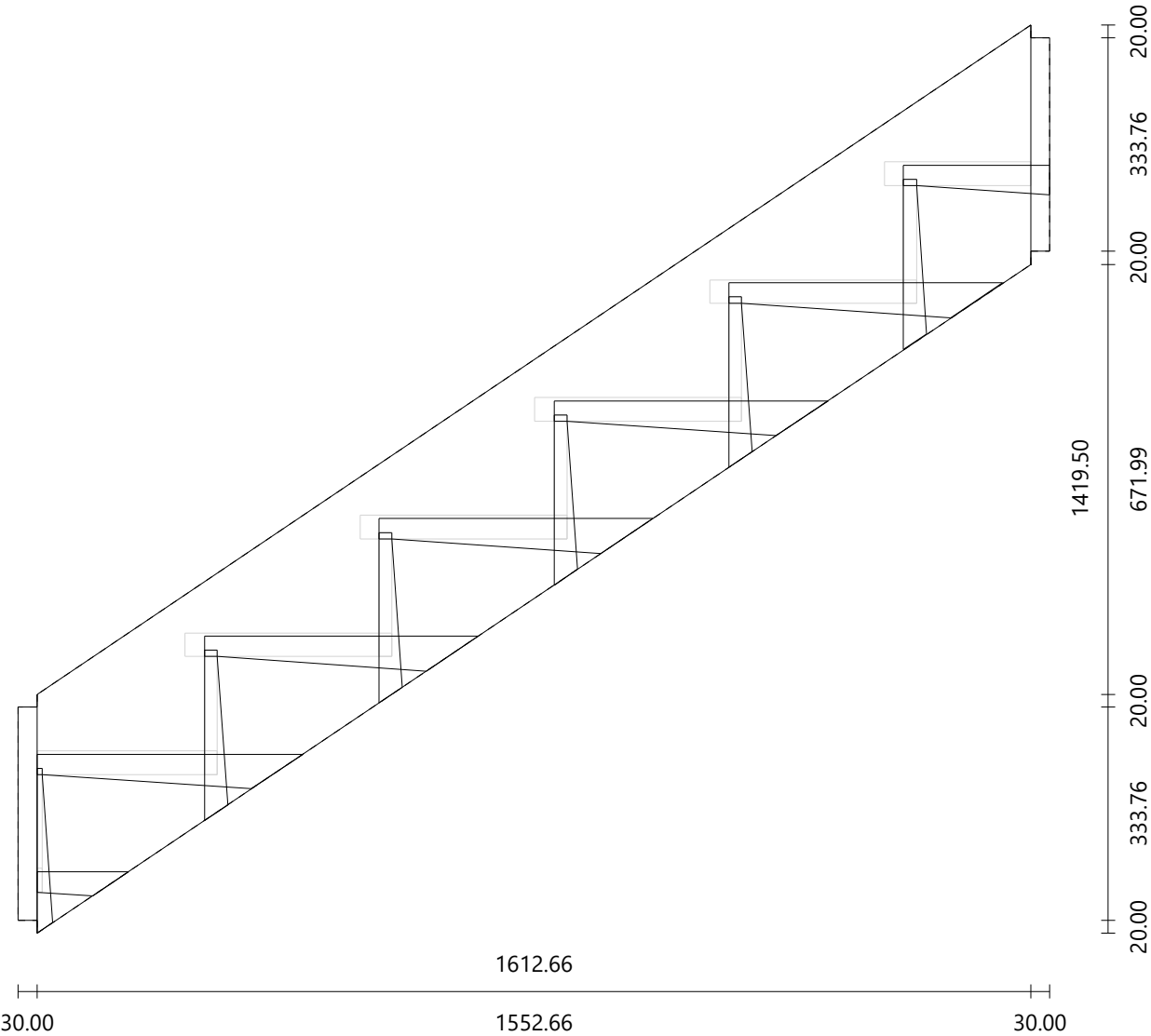
Material      Oak\_natural  
Dimensions    957.00 × 194.06 mm  
Thickness     20.00 mm  
Angle          0°



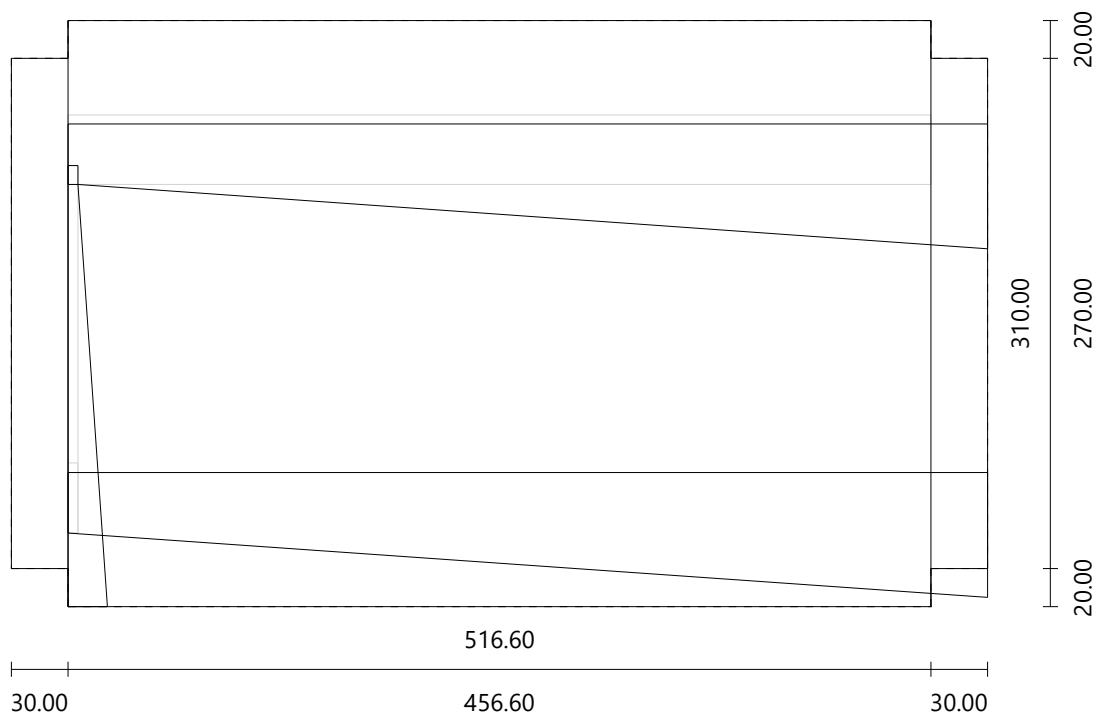




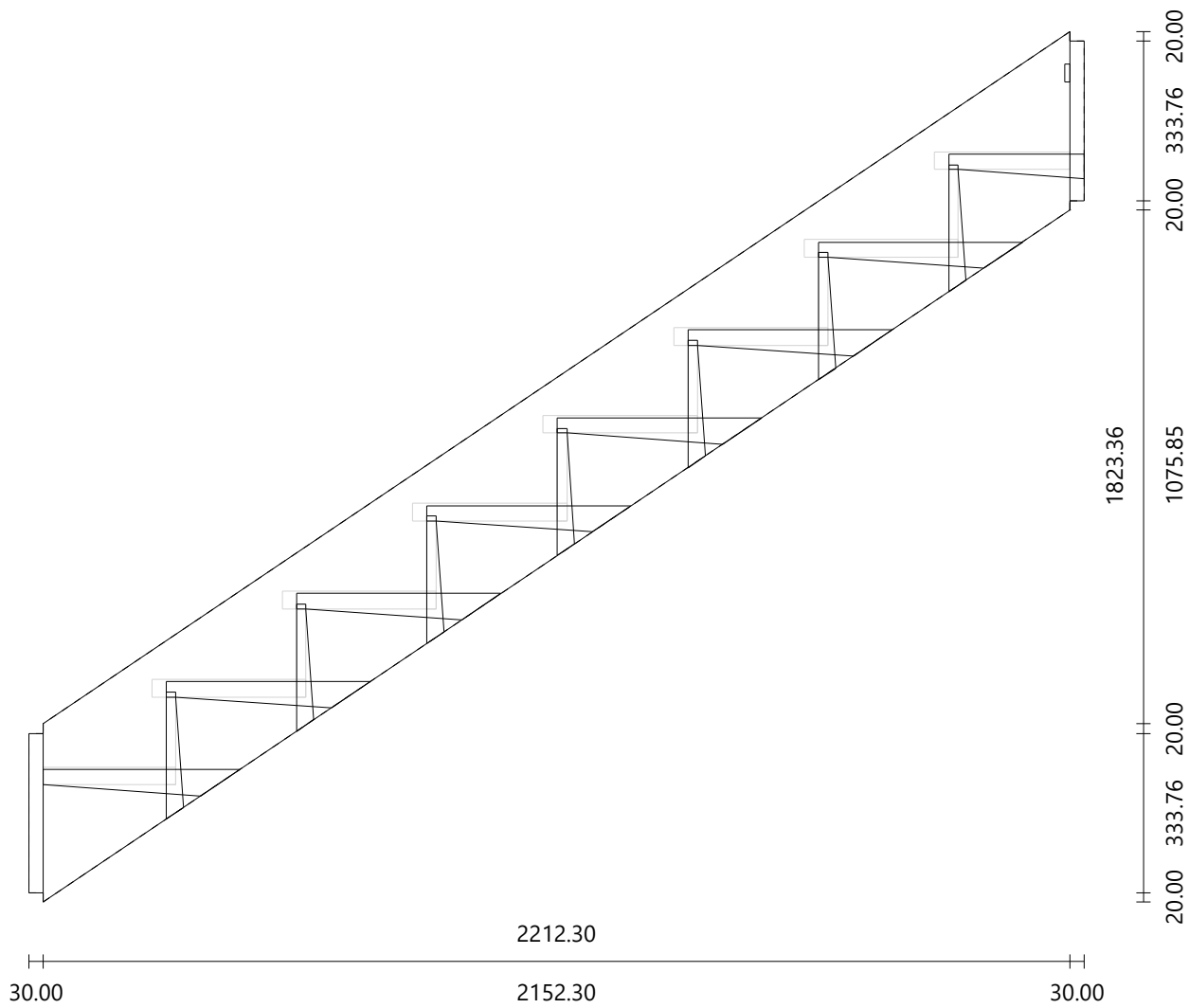
Material      Oak\_natural  
 Dimensions    2108.17 × 310.19 mm  
 Thickness      57.00 mm



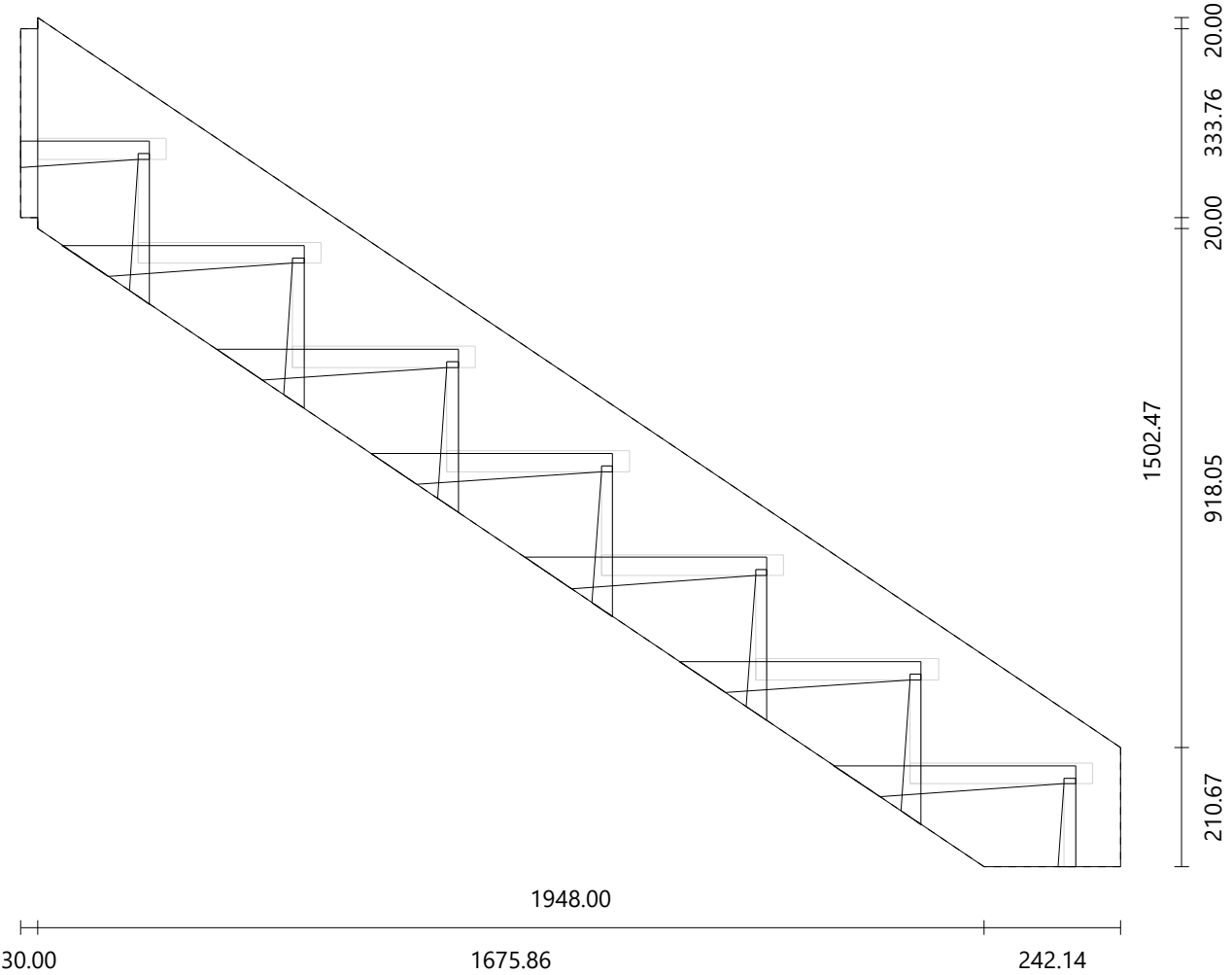
Material Oak\_natural  
Dimensions 516.60 × 310.00 mm  
Thickness 57.00 mm



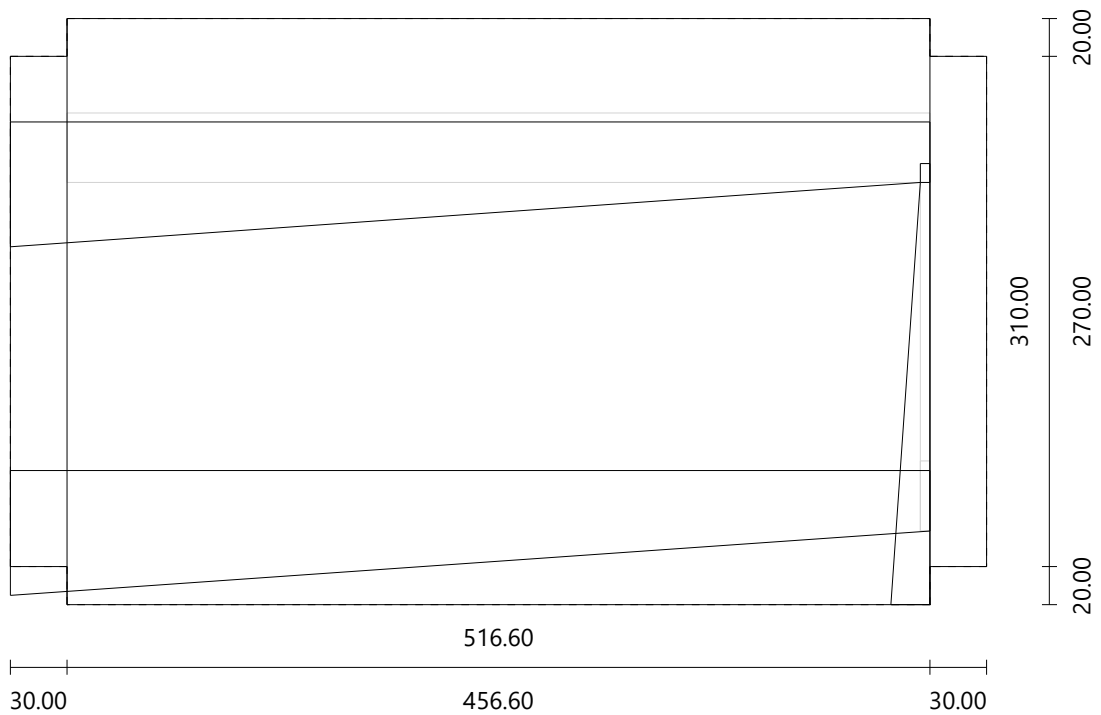
Material       Oak\_natural  
Dimensions    2831.14 × 310.18 mm  
Thickness      57.00 mm



Material      Oak\_natural  
 Dimensions    2443.86 × 310.17 mm  
 Thickness      57.00 mm

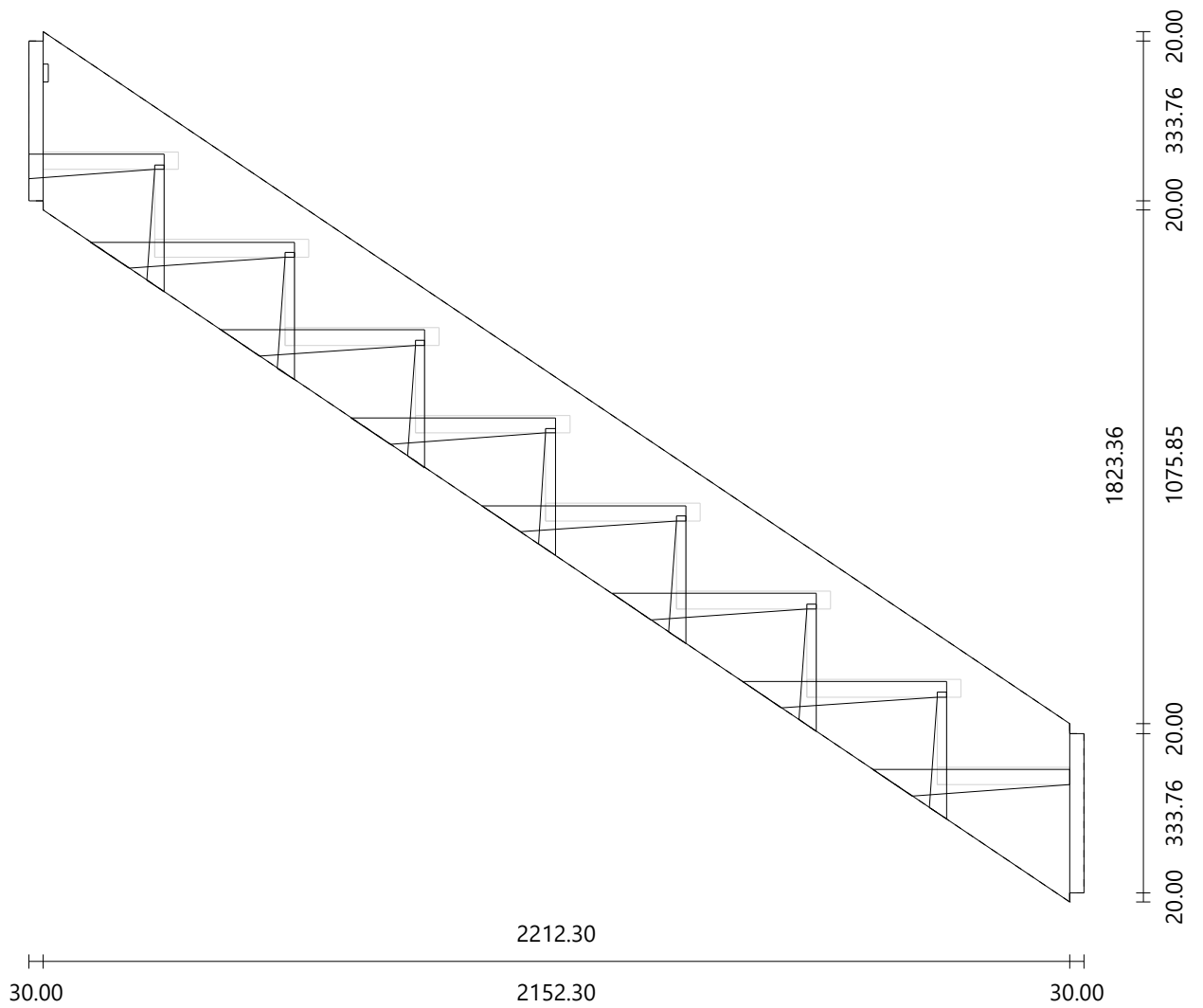


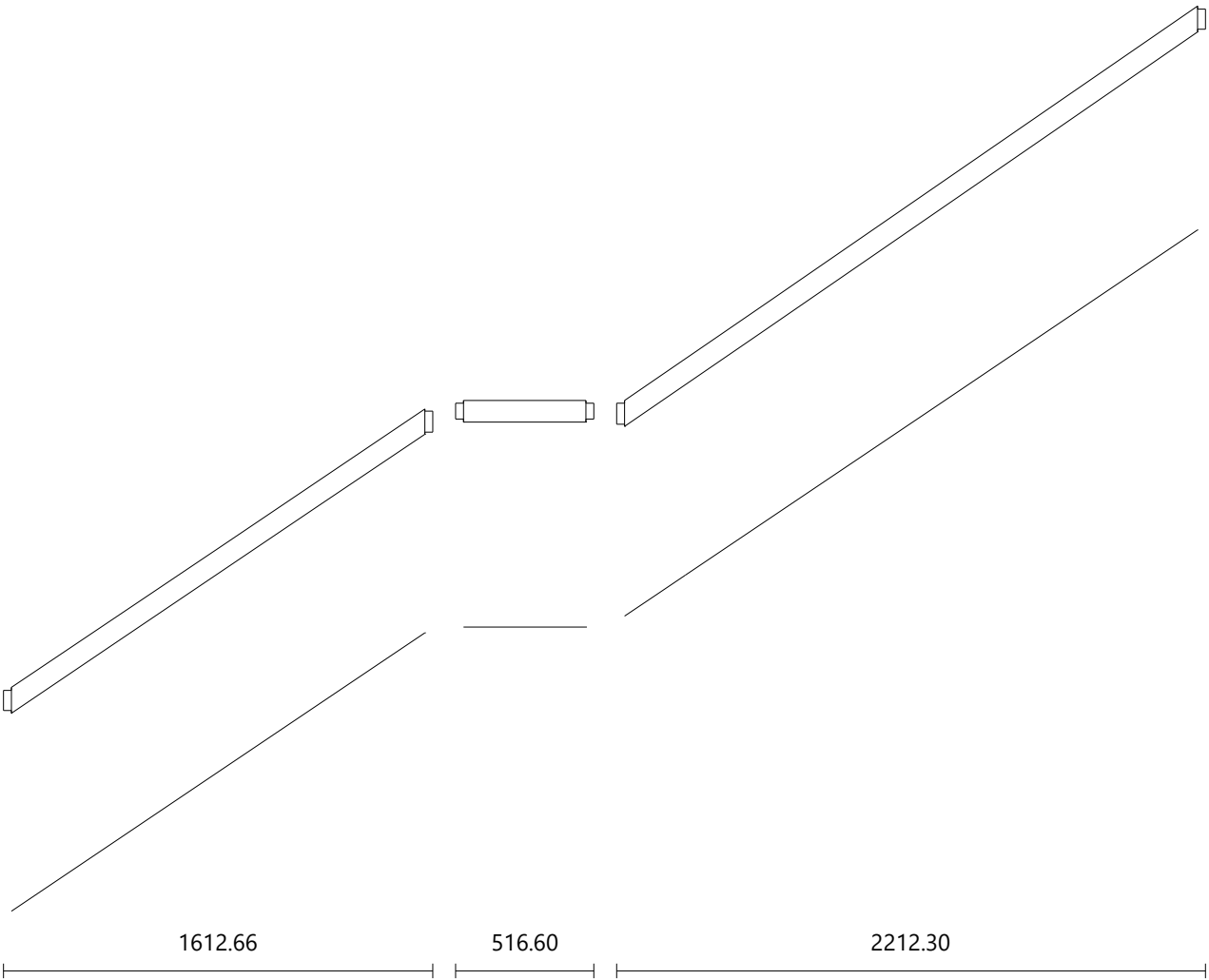
Material Oak\_natural  
Dimensions 516.60 × 310.00 mm  
Thickness 57.00 mm



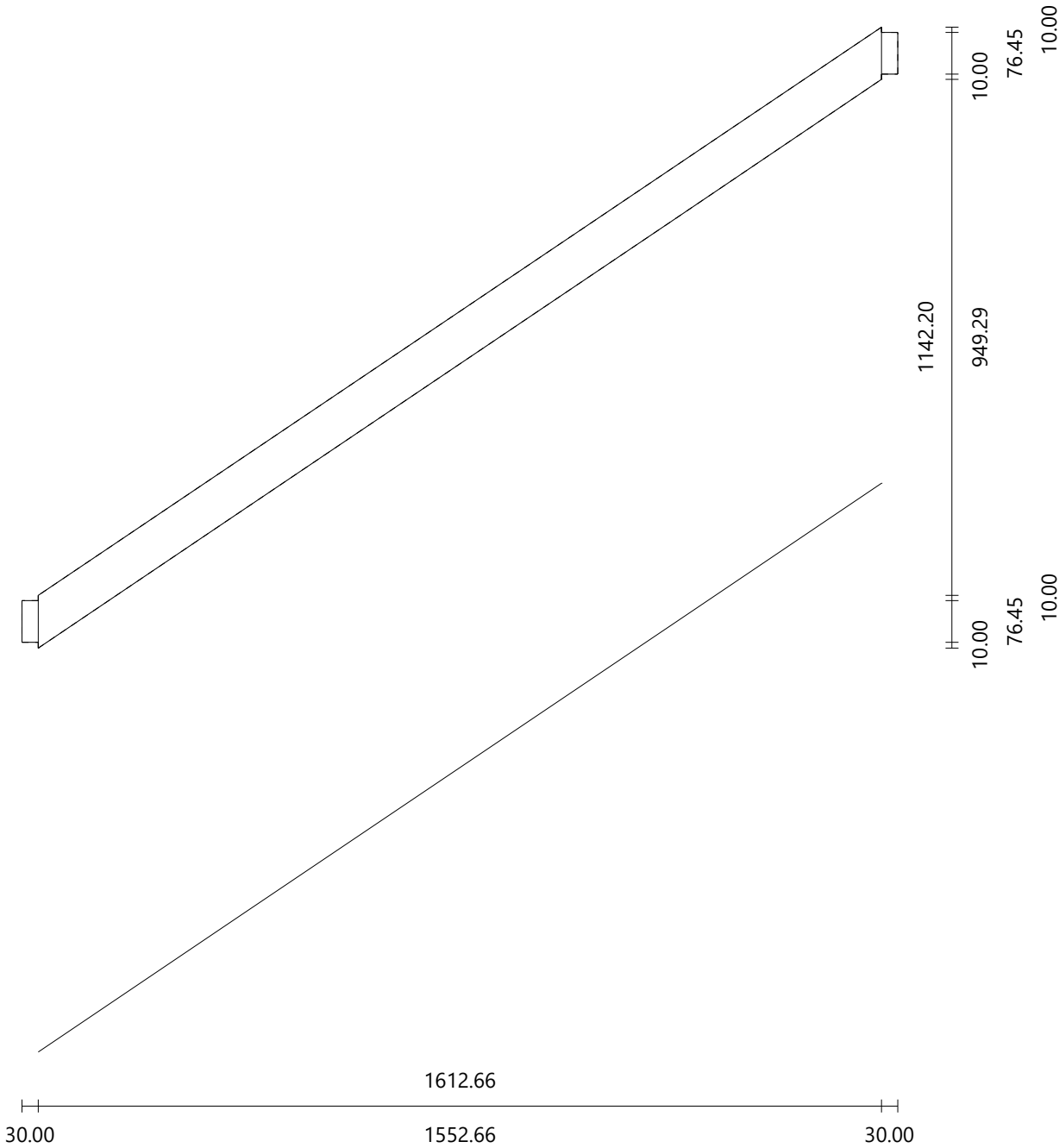


Material      Oak\_natural  
 Dimensions    2831.14 × 310.18 mm  
 Thickness      57.00 mm

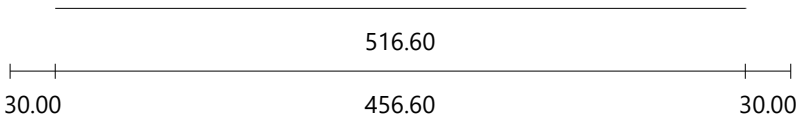
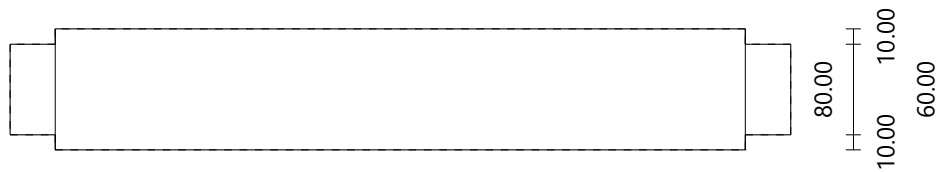




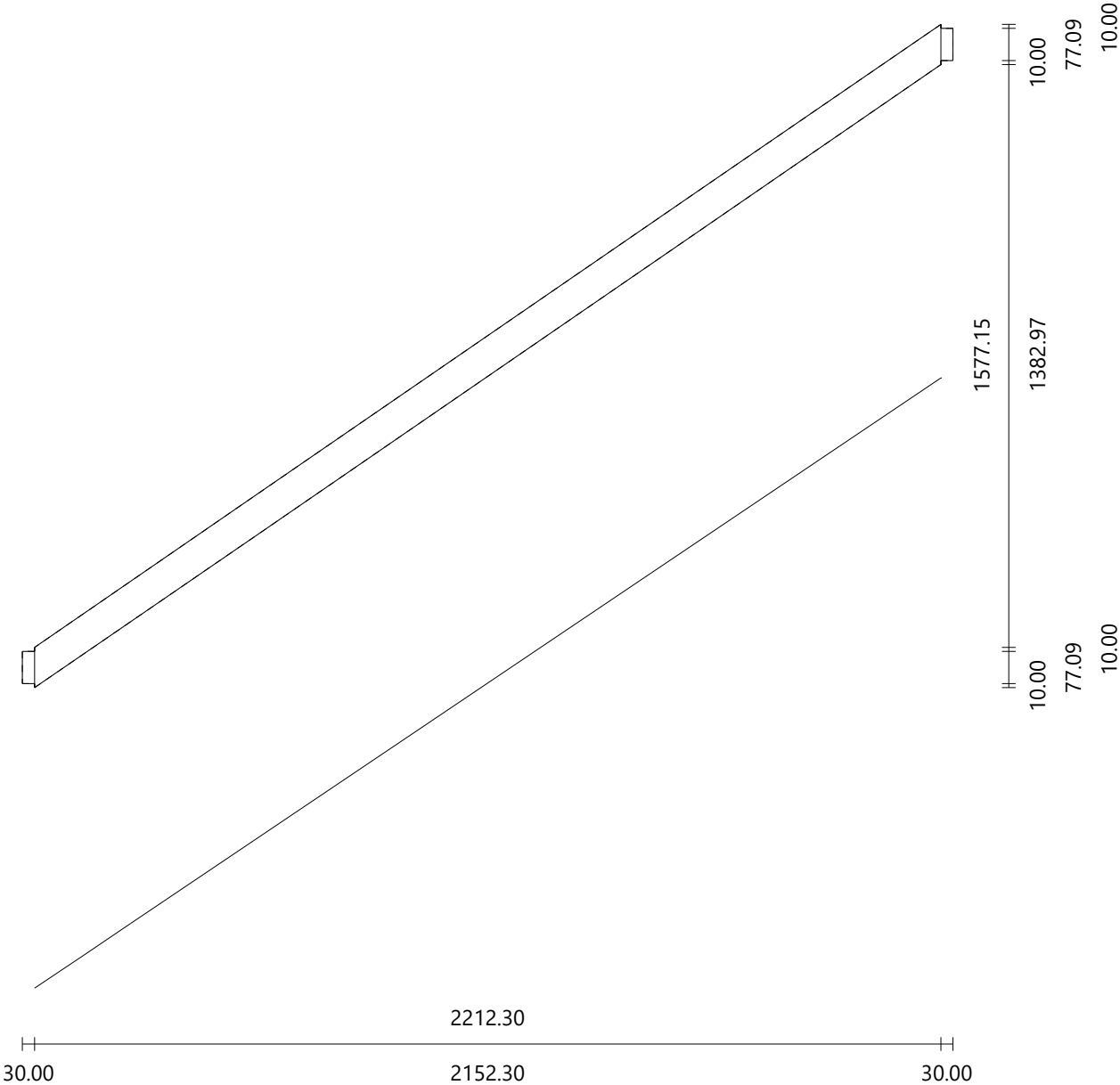
Material      Oak\_natural  
 Dimensions    1964.31 × 88.57 mm  
 Thickness      50.00 mm



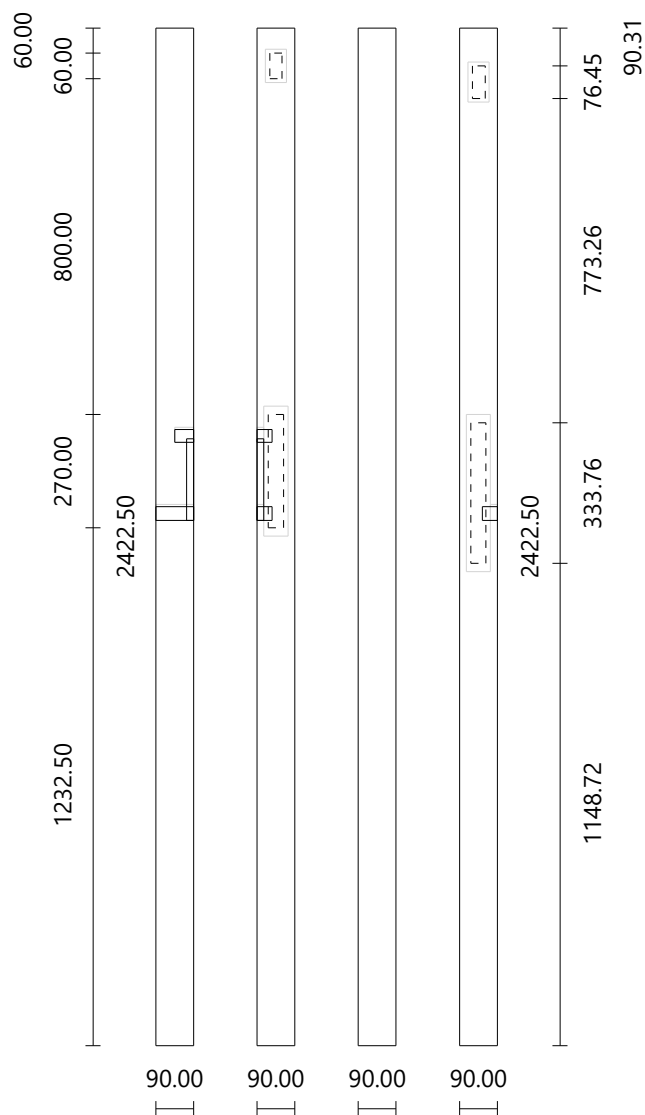
Material        Oak\_natural  
Dimensions    516.60 × 80.00 mm  
Thickness      50.00 mm



Material      Oak\_natural  
 Dimensions   2705.09 × 88.84 mm  
 Thickness    50.00 mm



Corner Newel Post	Left Side	Flight: 1	Top View
Material	Oak_natural		
Dimensions	90.00 × 90.00 mm		
Height	2422.50 mm		
Step #7	Height: 1288.44 mm		
Step #8	Height: 1472.50 mm		
Face 2	Left Stringboard #2 Left Handrail #2		
Face 4	Left Stringboard #1 Left Handrail #1		

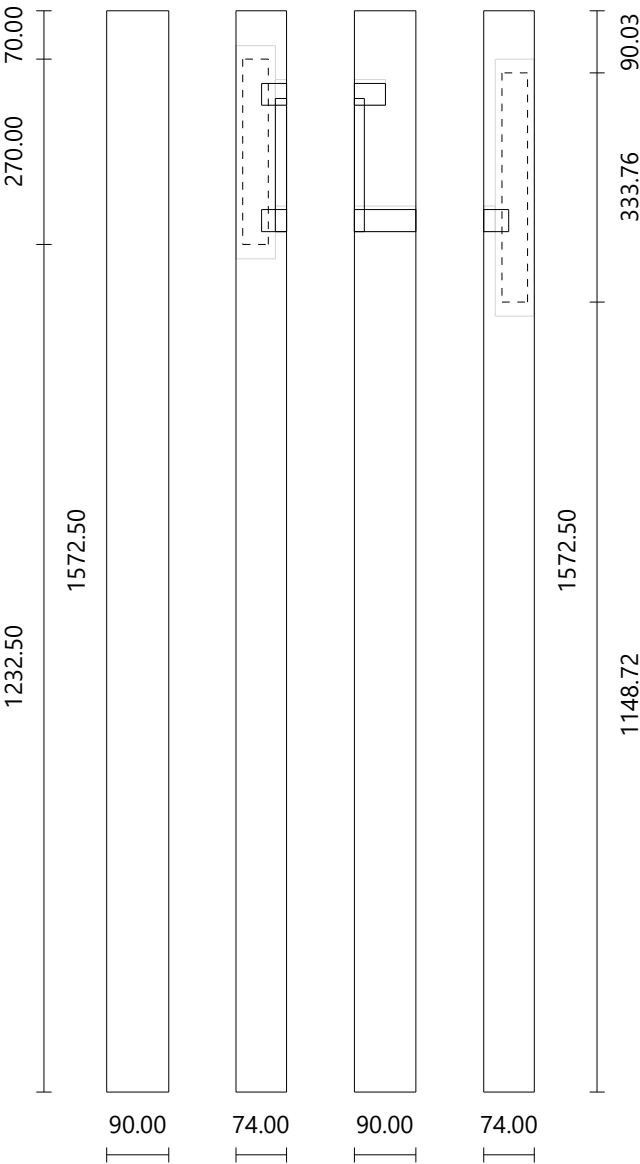
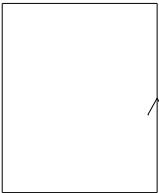


Corner Newel Post      Right Side      Flight: 1      Top View

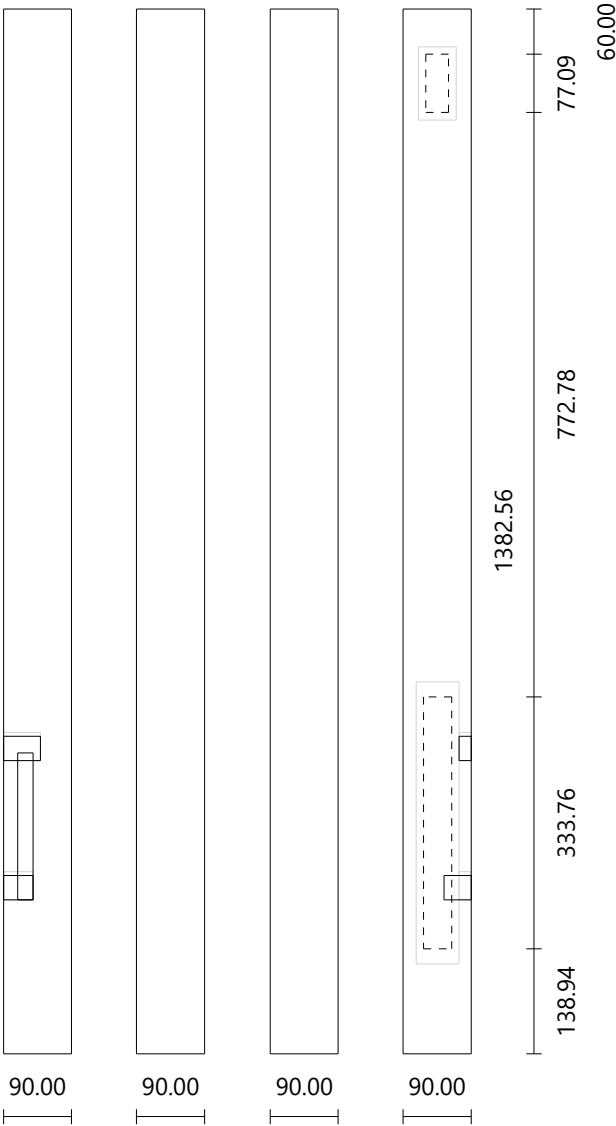
Material      Oak\_natural  
 Dimensions      90.00 × 74.00 mm  
 Height      1572.50 mm

Step #7      Height: 1288.44 mm  
 Step #8      Height: 1472.50 mm

Face 2      Right Stringboard #2  
 Face 4      Right Stringboard #1

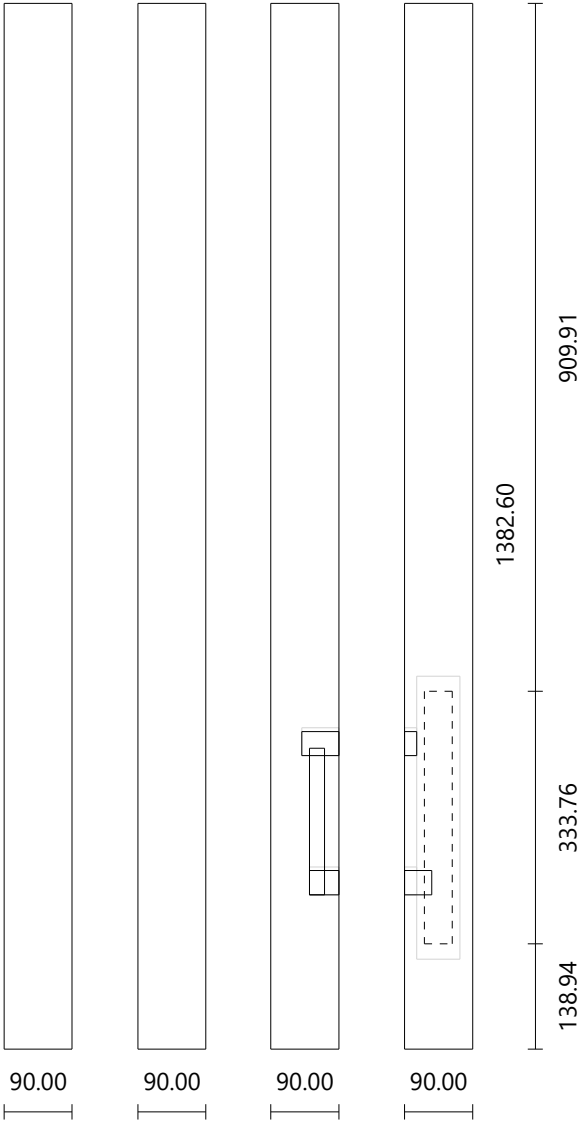
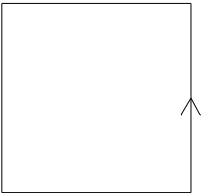


End Newel Post	Left Side	Flight: 2	Top View
Material	Oak_natural		
Dimensions	90.00 × 90.00 mm		
Height	1382.56 mm		
Step #15	Height: 240.94 mm		
Step #16	Height: 425.00 mm		
Face 4	Left Stringboard #3 Left Handrail #3		





End Newel Post	Right Side	Flight: 2	Top View
Material	Oak_natural		
Dimensions	90.00 × 90.00 mm		
Height	1382.60 mm		
Step #15	Height: 240.94 mm		
Step #16	Height: 425.00 mm		
Face 4	Right Stringboard #3		



Intermediate Newel Post

Left Side

Flight: 1

Top View

Material  
 Dimensions  
 Height

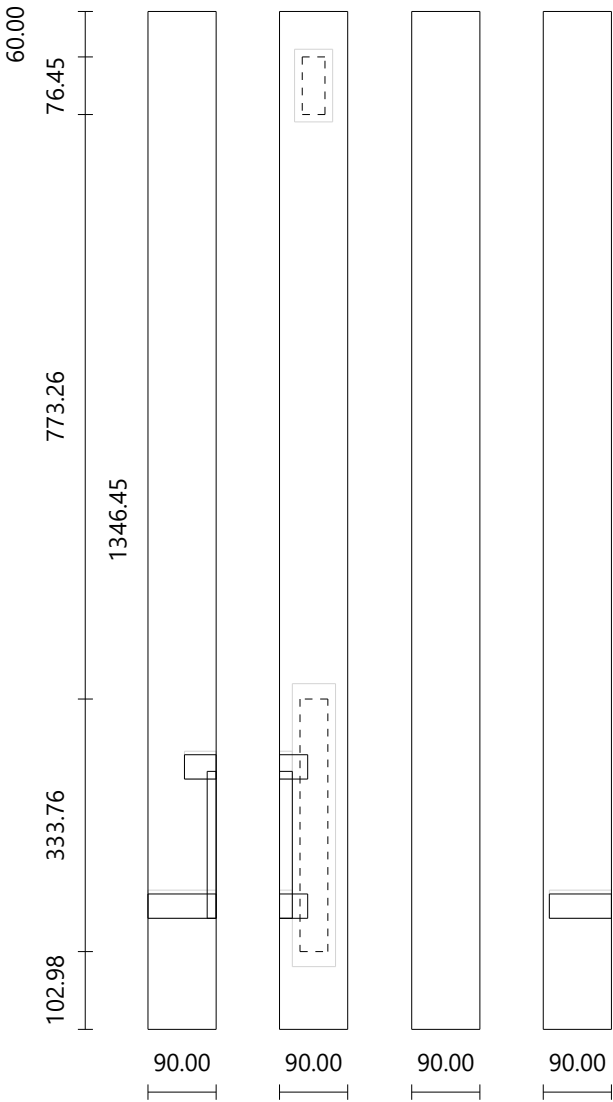
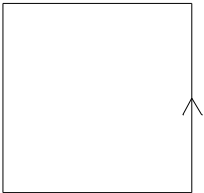
Oak\_natural  
 90.00 × 90.00 mm  
 1346.45 mm

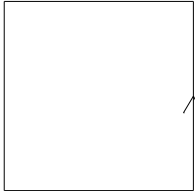
Step #1  
 Step #2

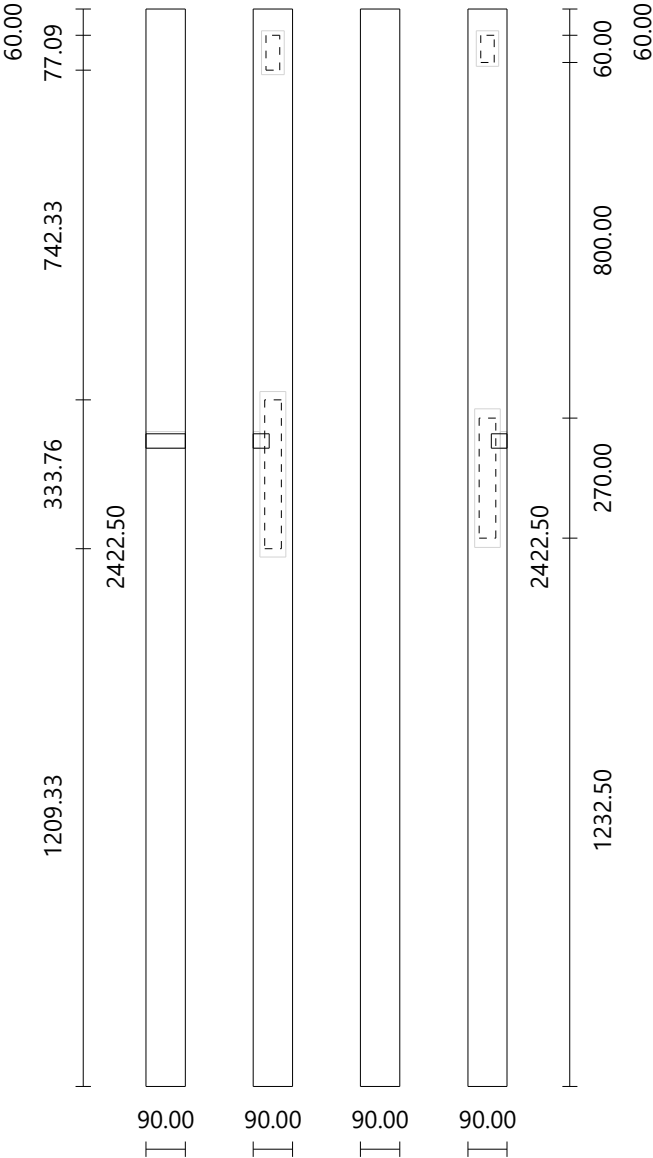
Height: 184.06 mm  
 Height: 368.13 mm

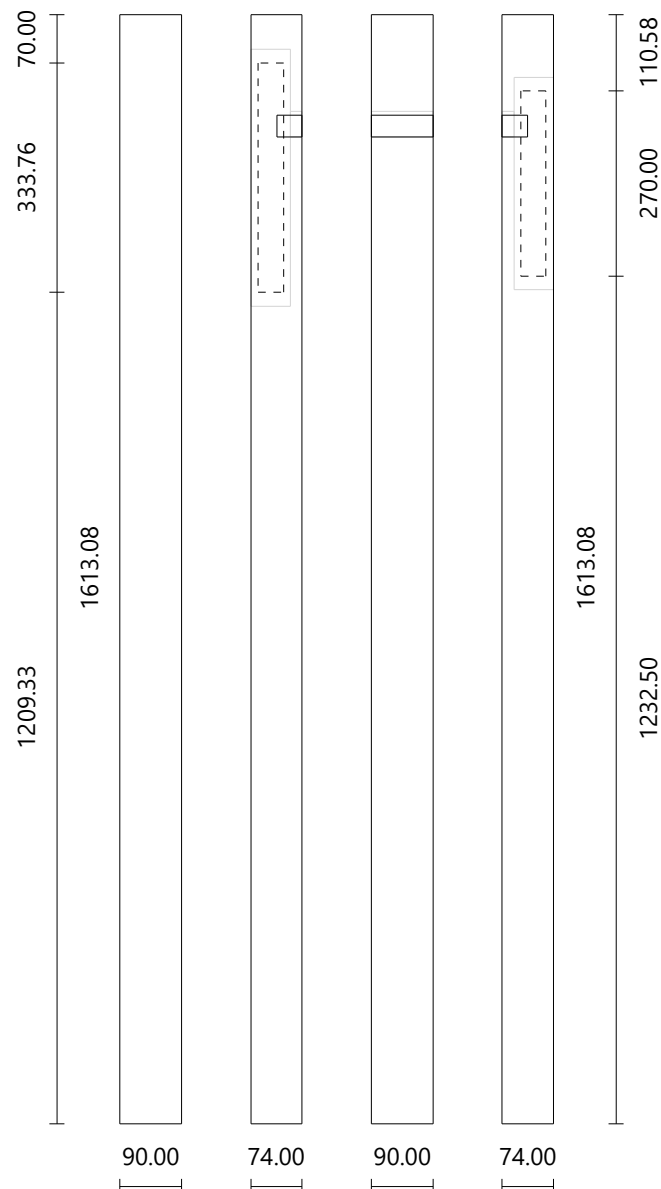
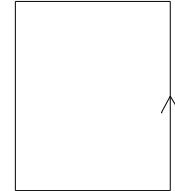
Face 2

Left Stringboard #1  
 Left Handrail #1



Intermediate Newel Post	Left Side	Landing: 1	Top View
Material	Oak_natural		
Dimensions	90.00 × 90.00 mm		
Height	2422.50 mm		
Step #8	Height: 1472.50 mm		
Face 2	Left Stringboard #3 Left Handrail #3		
Face 4	Left Stringboard #2 Left Handrail #2		





Part	Material	Dimensions	Cutting List Volume	Real Volume
Step #1	Oak_natural	1035.00 × 323.29 × 37.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #2	Oak_natural	990.00 × 323.29 × 37.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #3	Oak_natural	990.00 × 323.29 × 37.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #4	Oak_natural	990.00 × 323.29 × 37.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #5	Oak_natural	990.00 × 323.29 × 37.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #6	Oak_natural	990.00 × 323.29 × 37.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #7	Oak_natural	990.00 × 323.29 × 37.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #8	Oak_natural	990.00 × 869.90 × 37.00	0.03 m <sup>3</sup>	0.03 m <sup>3</sup>
Step #9	Oak_natural	990.00 × 323.29 × 37.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #10	Oak_natural	990.00 × 323.29 × 37.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #11	Oak_natural	990.00 × 323.29 × 37.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #12	Oak_natural	990.00 × 323.29 × 37.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #13	Oak_natural	990.00 × 323.29 × 37.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #14	Oak_natural	990.00 × 323.29 × 37.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #15	Oak_natural	990.00 × 323.29 × 37.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step #16	Oak_natural	957.00 × 60.00 × 37.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #1	Oak_natural	970.00 × 157.06 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #2	Oak_natural	990.00 × 194.06 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #3	Oak_natural	990.00 × 194.06 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #4	Oak_natural	990.00 × 194.06 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #5	Oak_natural	990.00 × 194.06 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #6	Oak_natural	990.00 × 194.06 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #7	Oak_natural	990.00 × 194.06 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #8	Oak_natural	990.00 × 194.06 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #9	Oak_natural	990.00 × 194.06 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #10	Oak_natural	990.00 × 194.06 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #11	Oak_natural	990.00 × 194.06 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #12	Oak_natural	990.00 × 194.06 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #13	Oak_natural	990.00 × 194.06 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #14	Oak_natural	990.00 × 194.06 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #15	Oak_natural	990.00 × 194.06 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Riser #16	Oak_natural	957.00 × 194.06 × 20.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Left Stringboard #1	Oak_natural	2108.17 × 310.19 × 57.00	0.04 m <sup>3</sup>	0.03 m <sup>3</sup>
Left Stringboard #2	Oak_natural	516.60 × 310.00 × 57.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Left Stringboard #3	Oak_natural	2831.14 × 310.18 × 57.00	0.05 m <sup>3</sup>	0.05 m <sup>3</sup>
Right Stringboard #1	Oak_natural	2443.86 × 310.17 × 57.00	0.04 m <sup>3</sup>	0.04 m <sup>3</sup>
Right Stringboard #2	Oak_natural	516.60 × 310.00 × 57.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Right Stringboard #3	Oak_natural	2831.14 × 310.18 × 57.00	0.05 m <sup>3</sup>	0.05 m <sup>3</sup>
Left Handrail #1	Oak_natural	1964.31 × 88.57 × 50.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Left Handrail #2	Oak_natural	516.60 × 80.00 × 50.00	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Left Handrail #3	Oak_natural	2705.09 × 88.84 × 50.00	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Newel Post #1	Oak_natural	90.00 × 90.00 × 2422.50	0.02 m <sup>3</sup>	0.02 m <sup>3</sup>
Newel Post #2	Oak_natural	90.00 × 74.00 × 1572.50	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Newel Post #3	Oak_natural	90.00 × 90.00 × 1382.56	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Newel Post #4	Oak_natural	90.00 × 90.00 × 1382.60	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Newel Post #5	Oak_natural	90.00 × 90.00 × 1346.45	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Newel Post #6	Oak_natural	90.00 × 90.00 × 2422.50	0.02 m <sup>3</sup>	0.02 m <sup>3</sup>
Newel Post #7	Oak_natural	90.00 × 74.00 × 1613.08	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>

Part	Material	Cutting List Volume	Real Volume	Weight	Price
Steps	Oak_natural	0.20 m <sup>3</sup>	0.20 m <sup>3</sup>	148.77 kg	€ 1.622,55
Risers	Oak_natural	0.06 m <sup>3</sup>	0.06 m <sup>3</sup>	45.29 kg	€ 490,50
Stringboards	Oak_natural	0.20 m <sup>3</sup>	0.18 m <sup>3</sup>	138.34 kg	€ 1.610,67
Handrails	Oak_natural	0.02 m <sup>3</sup>	0.02 m <sup>3</sup>	15.11 kg	€ 184,53
Newel Posts	Oak_natural	0.09 m <sup>3</sup>	0.09 m <sup>3</sup>	70.32 kg	€ 759,49
<b>Total</b>		<b>0.57 m<sup>3</sup></b>	<b>0.55 m<sup>3</sup></b>	<b>417.83 kg</b>	<b>€ 4.667,74</b>