

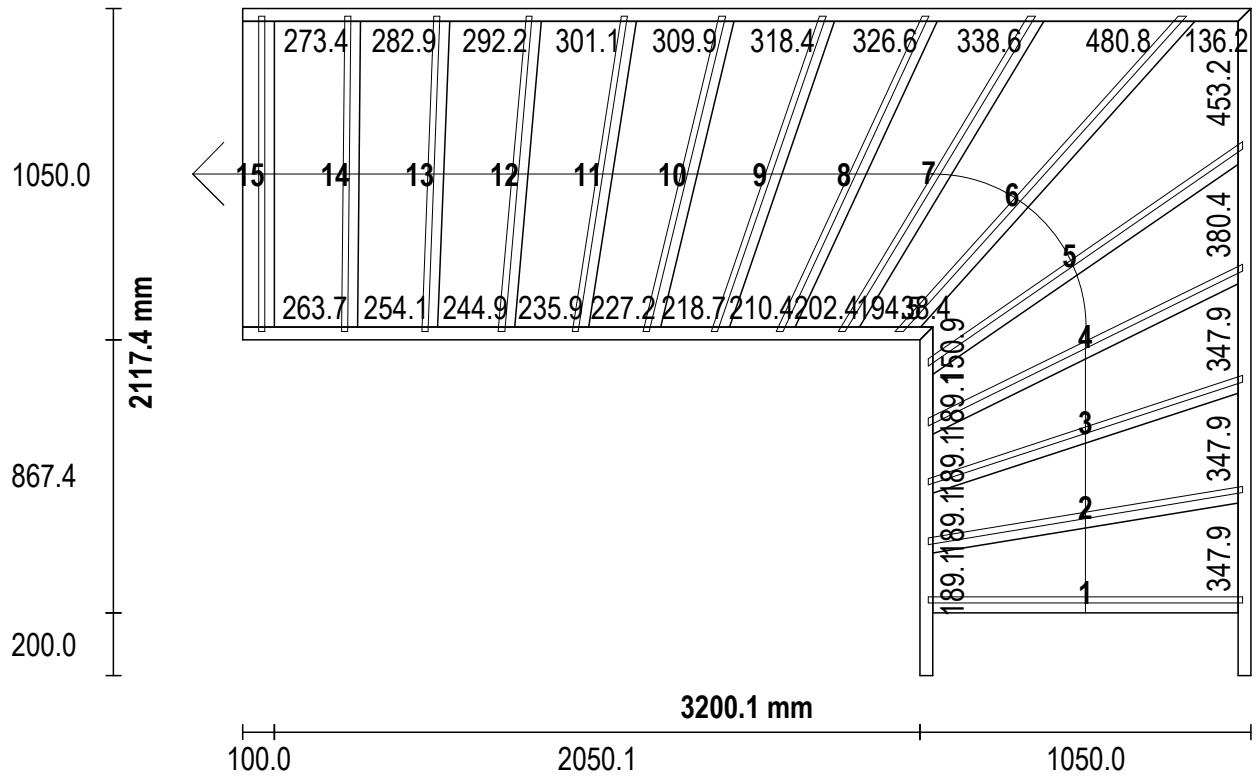
Multi-Flight Stair

Risers : 15  
 Floor Height : 2625.0 mm

Riser Height : 175.0 mm

Tread Width : 268.5 mm

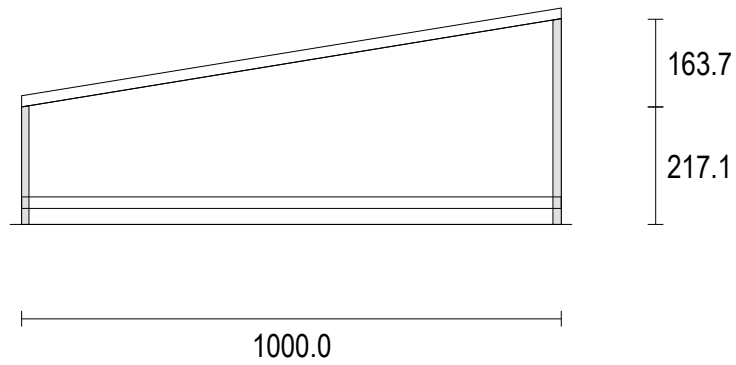
Stair Rule : 618.5 mm



Step : 1000.0 x 380.8

Riser

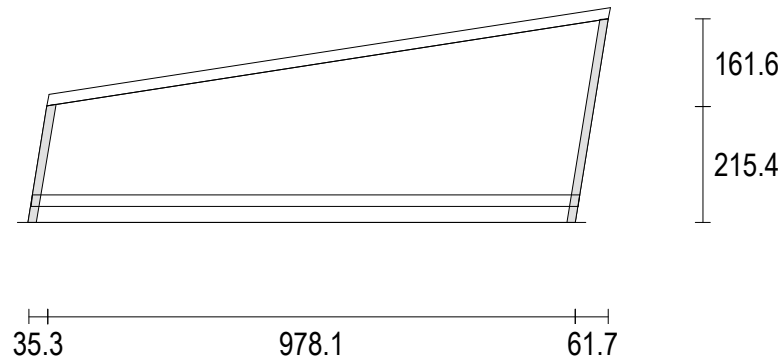
Width : 1000.0 Height : 155.0 Thickness : 20.0 Angle : 0.00



Step : 1075.0 x 376.9

Riser

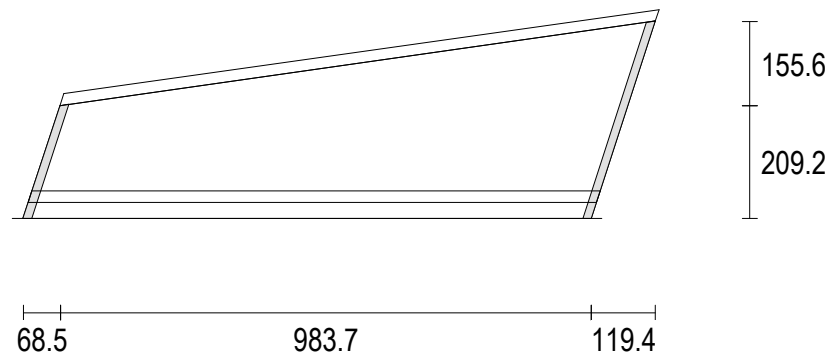
Width : 1016.6 Height : 185.0 Thickness : 20.0 Angle : -9.30



Step : 1171.6 x 364.7

Riser

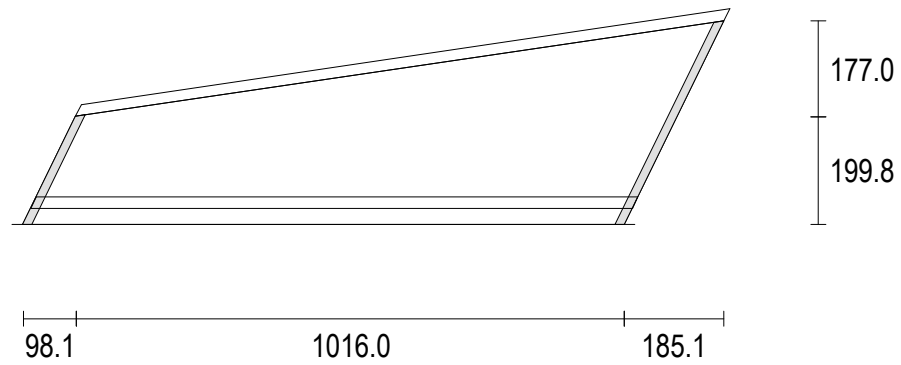
Width : 1058.8 Height : 185.0 Thickness : 20.0 Angle : -18.13



Step : 1299.1 x 376.8

Riser

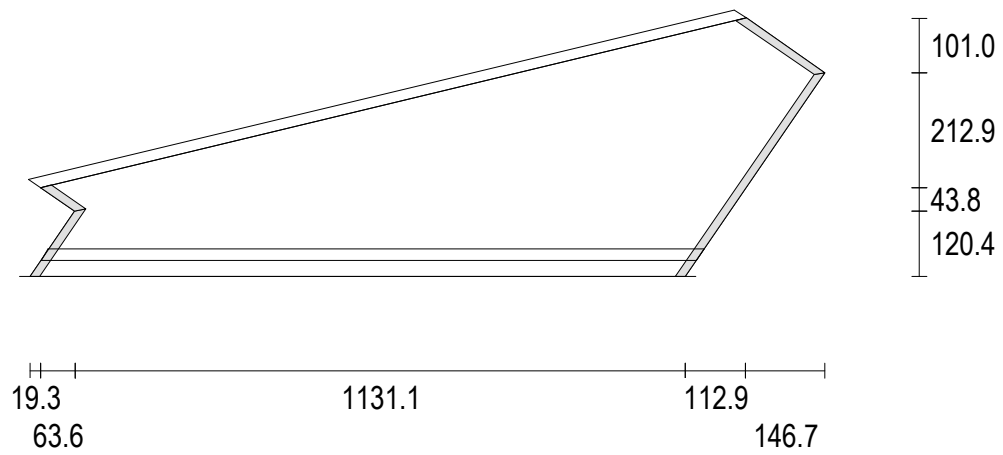
Width : 1123.9 Height : 185.0 Thickness : 20.0 Angle : -26.16



Step : 1473.6 x 478.1

Riser

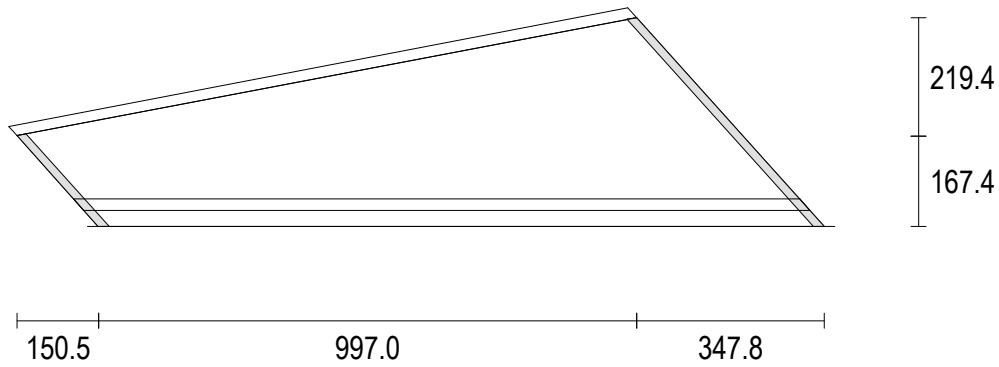
Width : 1227.8 Height : 185.0 Thickness : 20.0 Angle : -34.54



Step : 1495.3 x 386.8

Riser

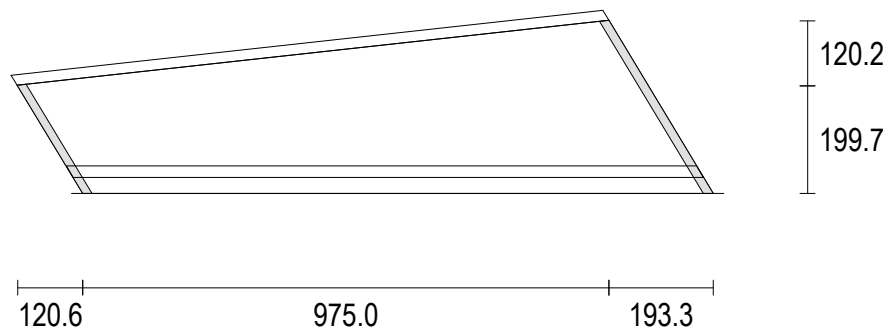
Width : 1362.8 Height : 185.0 Thickness : 20.0 Angle : 41.96



Step : 1288.9 x 319.9

Riser

Width : 1180.4 Height : 185.0 Thickness : 20.0 Angle : 31.13

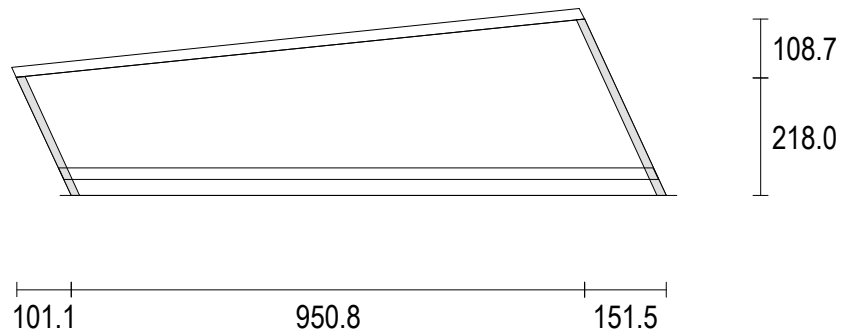




Step : 1203.3 x 326.8

Riser

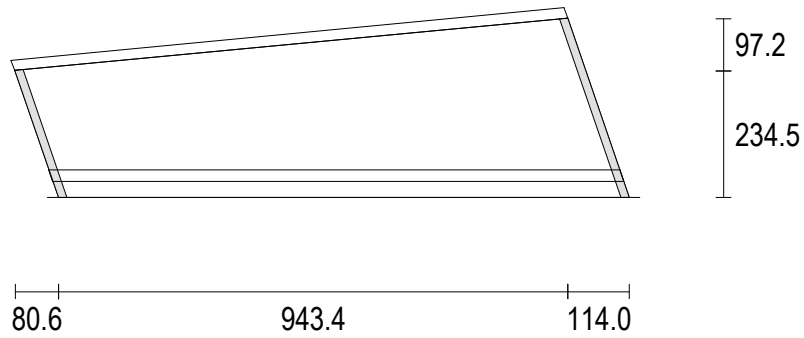
Width : 1111.5 Height : 185.0 Thickness : 20.0 Angle : 24.87



Step : 1138.1 x 331.7

Riser

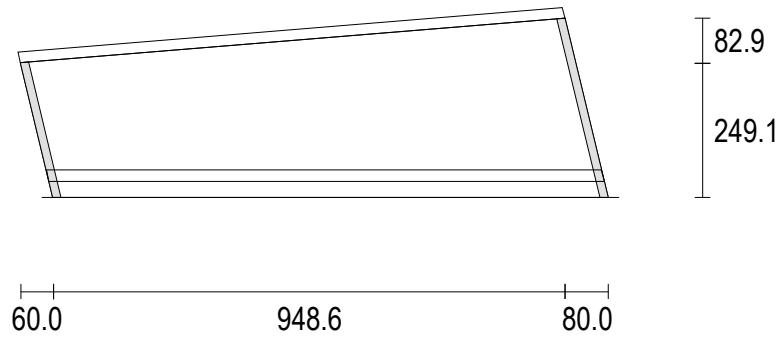
Width : 1064.3 Height : 185.0 Thickness : 20.0 Angle : 18.97



Step : 1088.7 x 332.0

Riser

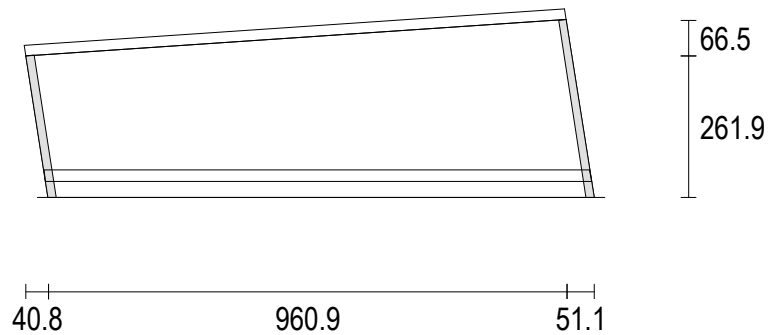
Width : 1033.4 Height : 185.0 Thickness : 20.0 Angle : 13.55



Step : 1052.8 x 328.3

Riser

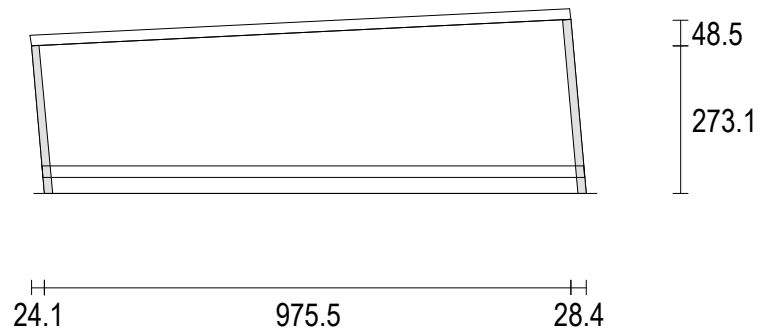
Width : 1015.2 Height : 185.0 Thickness : 20.0 Angle : 8.85



Step : 1028.1 x 321.7

Riser

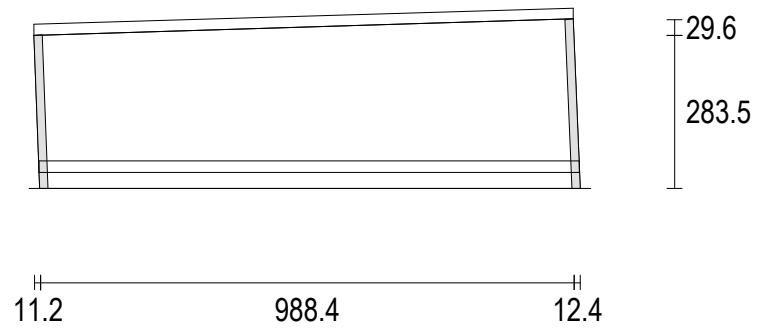
Width : 1005.7 Height : 185.0 Thickness : 20.0 Angle : 5.05



Step : 1012.0 x 313.1

Riser

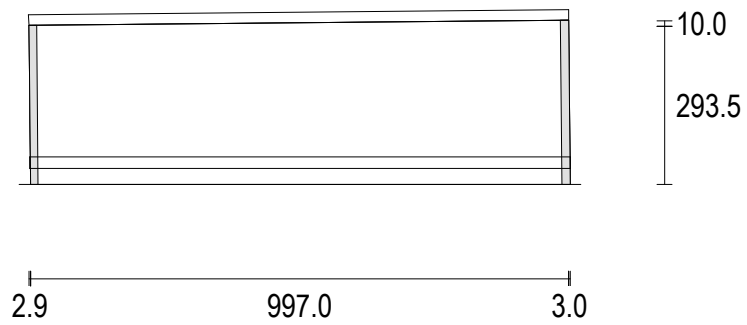
Width : 1001.6 Height : 185.0 Thickness : 20.0 Angle : 2.27



Step : 1003.0 x 303.5

Riser

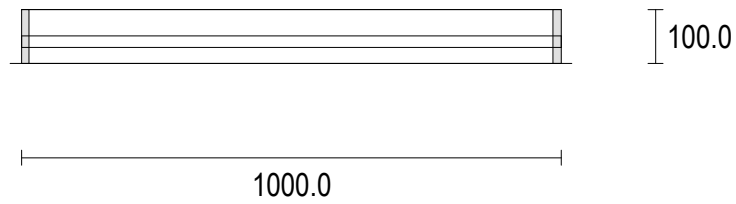
Width : 1000.3 Height : 185.0 Thickness : 20.0 Angle : 0.57



Landing Step

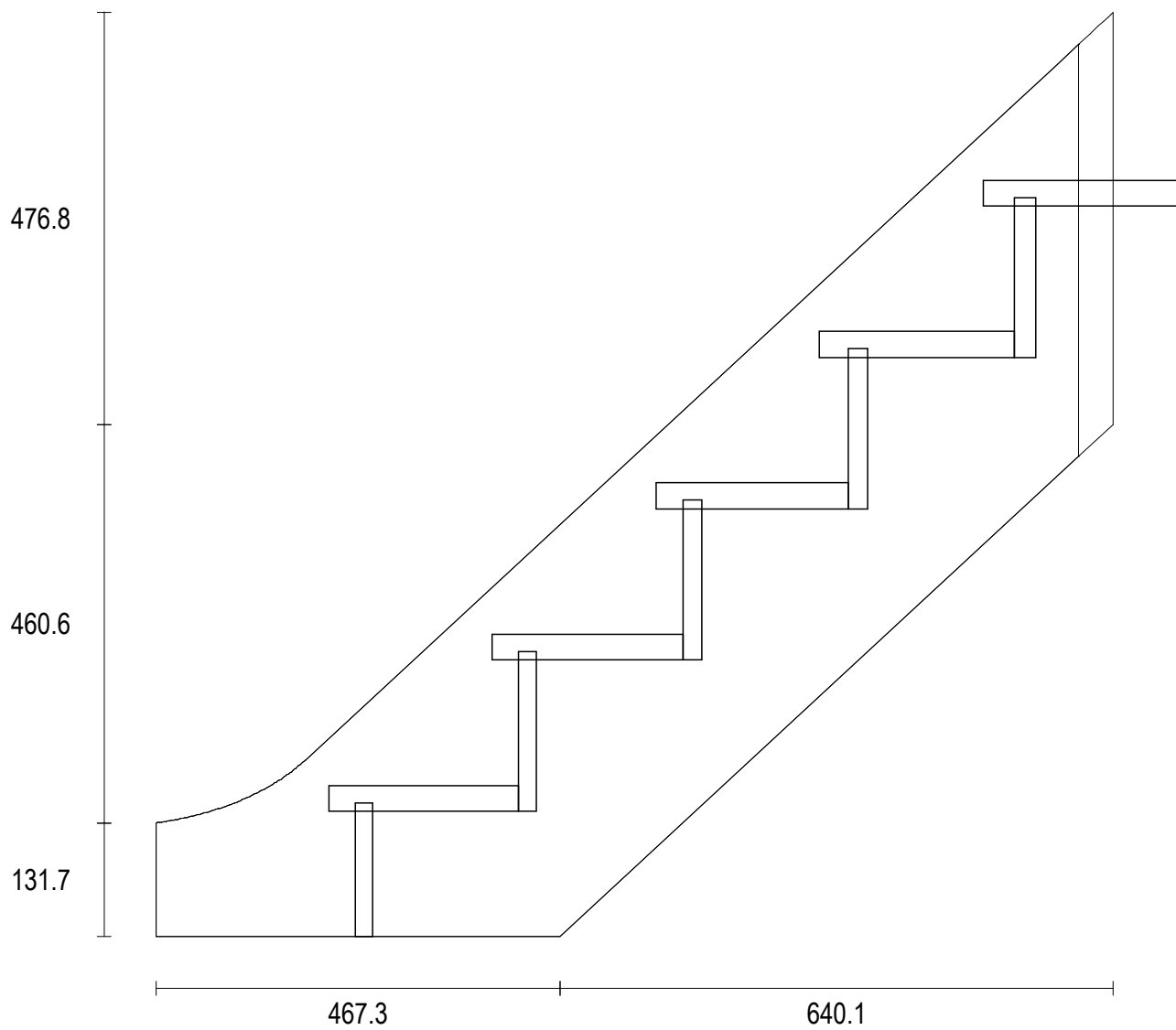
Riser

Width : 1000.0 Height : 185.0 Thickness : 20.0 Angle : 0.00

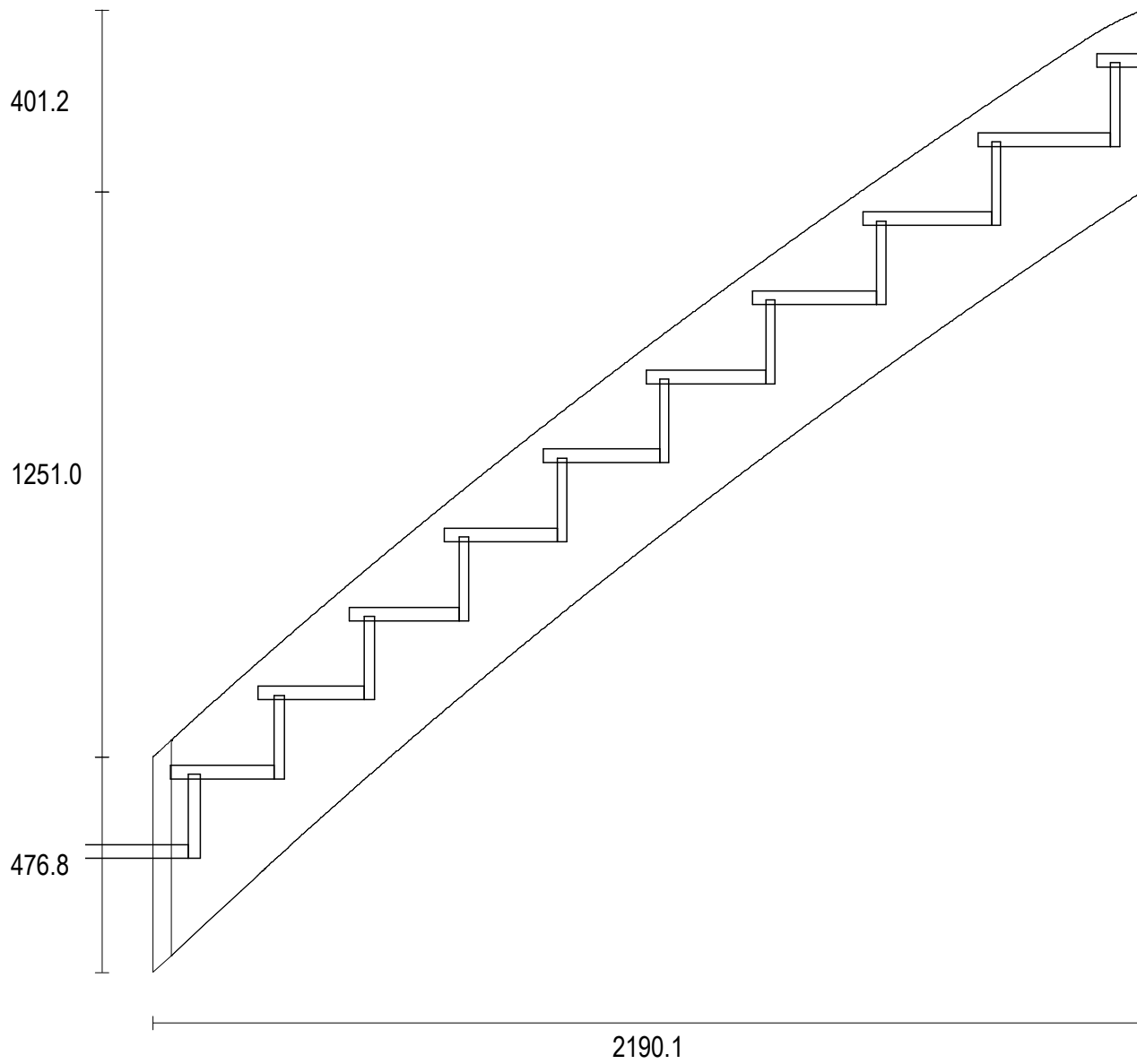




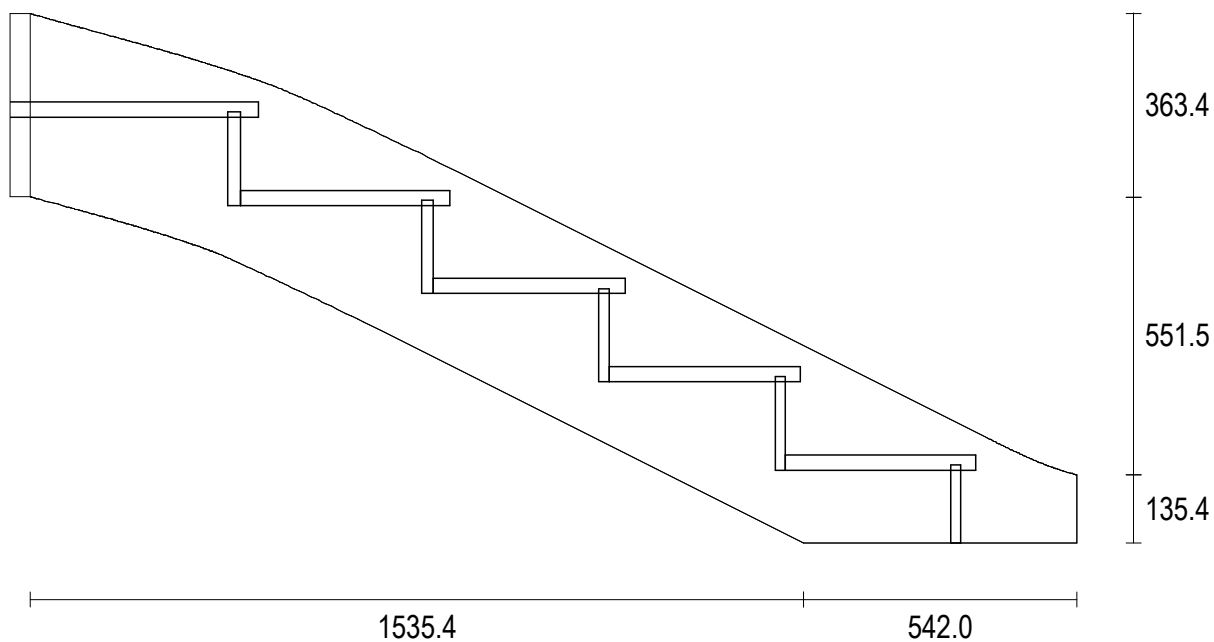
Dimensions : 1535.9 x 402.4 (40.2°)



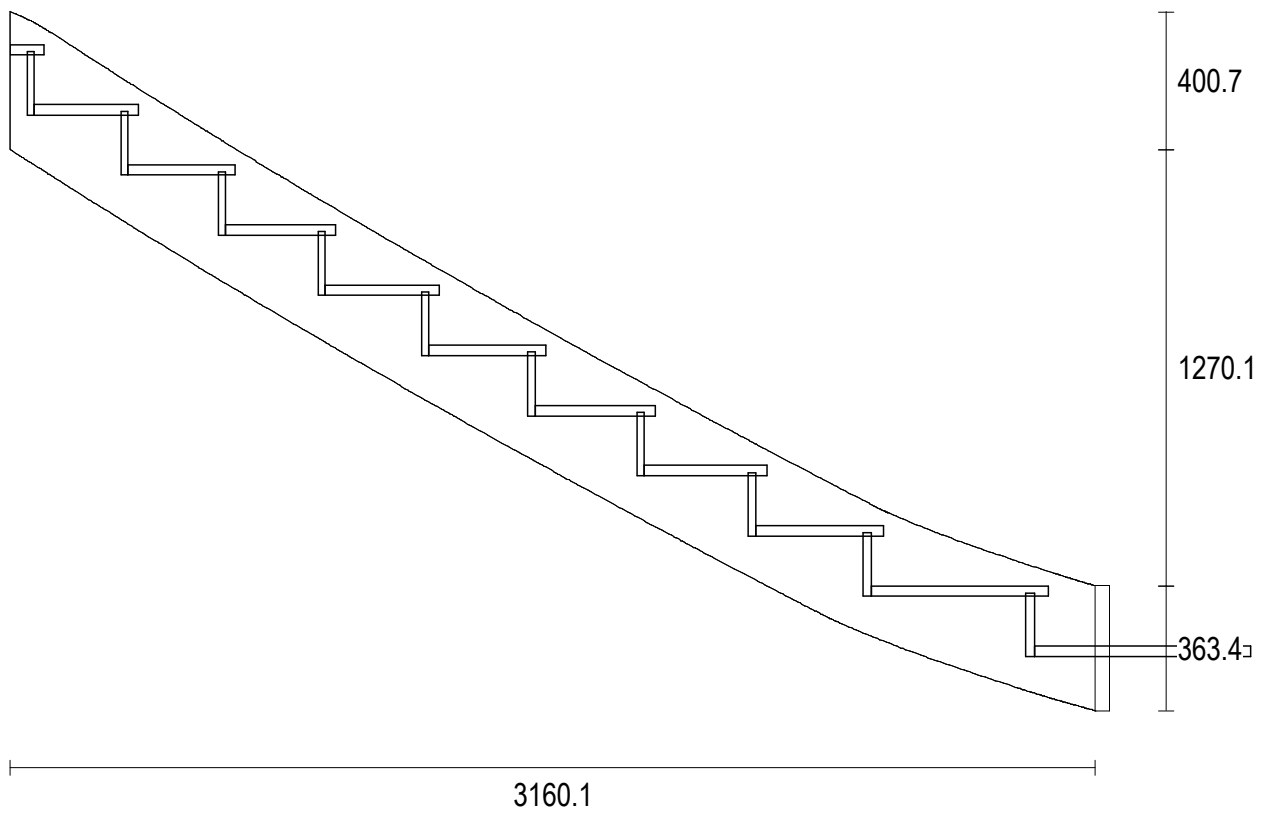
Dimensions : 3038.0 x 413.7 (38.3°)



Dimensions : 2360.7 x 411.5 (23.6°)



Dimensions : 3778.6 x 462.2 (27.6°)



Piece	Dimensions	Cutting List Volume	Real Volume
Step 1	1000.0 x 380.8 x 30.0	0.0114 m <sup>3</sup>	0.0090 m <sup>3</sup>
Step 2	1075.0 x 376.9 x 30.0	0.0122 m <sup>3</sup>	0.0090 m <sup>3</sup>
Step 3	1171.6 x 364.7 x 30.0	0.0128 m <sup>3</sup>	0.0091 m <sup>3</sup>
Step 4	1299.1 x 376.8 x 30.0	0.0147 m <sup>3</sup>	0.0096 m <sup>3</sup>
Step 5	1473.6 x 478.1 x 30.0	0.0211 m <sup>3</sup>	0.0129 m <sup>3</sup>
Step 6	1495.3 x 386.8 x 30.0	0.0174 m <sup>3</sup>	0.0112 m <sup>3</sup>
Step 7	1288.9 x 319.9 x 30.0	0.0124 m <sup>3</sup>	0.0091 m <sup>3</sup>
Step 8	1203.3 x 326.8 x 30.0	0.0118 m <sup>3</sup>	0.0090 m <sup>3</sup>
Step 9	1138.1 x 331.7 x 30.0	0.0113 m <sup>3</sup>	0.0090 m <sup>3</sup>
Step 10	1088.7 x 332.0 x 30.0	0.0108 m <sup>3</sup>	0.0090 m <sup>3</sup>
Step 11	1052.8 x 328.3 x 30.0	0.0104 m <sup>3</sup>	0.0090 m <sup>3</sup>
Step 12	1028.1 x 321.7 x 30.0	0.0099 m <sup>3</sup>	0.0090 m <sup>3</sup>
Step 13	1012.0 x 313.1 x 30.0	0.0095 m <sup>3</sup>	0.0090 m <sup>3</sup>
Step 14	1003.0 x 303.5 x 30.0	0.0091 m <sup>3</sup>	0.0090 m <sup>3</sup>
Step 15	1000.0 x 100.0 x 30.0	0.0030 m <sup>3</sup>	0.0030 m <sup>3</sup>
Riser 1	1000.0 x 155.0 x 20.0	0.0031 m <sup>3</sup>	0.0031 m <sup>3</sup>
Riser 2	1016.6 x 185.0 x 20.0	0.0038 m <sup>3</sup>	0.0037 m <sup>3</sup>
Riser 3	1058.8 x 185.0 x 20.0	0.0039 m <sup>3</sup>	0.0039 m <sup>3</sup>
Riser 4	1123.9 x 185.0 x 20.0	0.0042 m <sup>3</sup>	0.0041 m <sup>3</sup>
Riser 5	1227.8 x 185.0 x 20.0	0.0045 m <sup>3</sup>	0.0045 m <sup>3</sup>
Riser 6	1362.8 x 185.0 x 20.0	0.0050 m <sup>3</sup>	0.0050 m <sup>3</sup>
Riser 7	1180.4 x 185.0 x 20.0	0.0044 m <sup>3</sup>	0.0043 m <sup>3</sup>
Riser 8	1111.5 x 185.0 x 20.0	0.0041 m <sup>3</sup>	0.0041 m <sup>3</sup>
Riser 9	1064.3 x 185.0 x 20.0	0.0039 m <sup>3</sup>	0.0039 m <sup>3</sup>
Riser 10	1033.4 x 185.0 x 20.0	0.0038 m <sup>3</sup>	0.0038 m <sup>3</sup>
Riser 11	1015.2 x 185.0 x 20.0	0.0038 m <sup>3</sup>	0.0037 m <sup>3</sup>
Riser 12	1005.7 x 185.0 x 20.0	0.0037 m <sup>3</sup>	0.0037 m <sup>3</sup>
Riser 13	1001.6 x 185.0 x 20.0	0.0037 m <sup>3</sup>	0.0037 m <sup>3</sup>
Riser 14	1000.3 x 185.0 x 20.0	0.0037 m <sup>3</sup>	0.0037 m <sup>3</sup>
Riser 15	1000.0 x 185.0 x 20.0	0.0037 m <sup>3</sup>	0.0037 m <sup>3</sup>
Right Stringboard 1	2360.7 x 411.5 x 40.0	0.0389 m <sup>3</sup>	0.0294 m <sup>3</sup>
Right Stringboard 2	3778.6 x 462.2 x 40.0	0.0699 m <sup>3</sup>	0.0504 m <sup>3</sup>
Left Stringboard 1	1535.9 x 402.4 x 40.0	0.0247 m <sup>3</sup>	0.0169 m <sup>3</sup>
Left Stringboard 2	3038.0 x 413.7 x 40.0	0.0503 m <sup>3</sup>	0.0384 m <sup>3</sup>

Piece	Cutting List Volume	Real Volume	Weight	Cost
Steps	0.1778 m <sup>3</sup>	0.1356 m <sup>3</sup>	122.06 kg	533.53 €
Risers	0.0593 m <sup>3</sup>	0.0590 m <sup>3</sup>	47.21 kg	94.96 €
Stringboards	0.1837 m <sup>3</sup>	0.1352 m <sup>3</sup>	108.14 kg	293.92 €
<b>Total</b>	<b>0.4209 m<sup>3</sup></b>	<b>0.3298 m<sup>3</sup></b>	<b>277.41 kg</b>	<b>922.41 €</b>