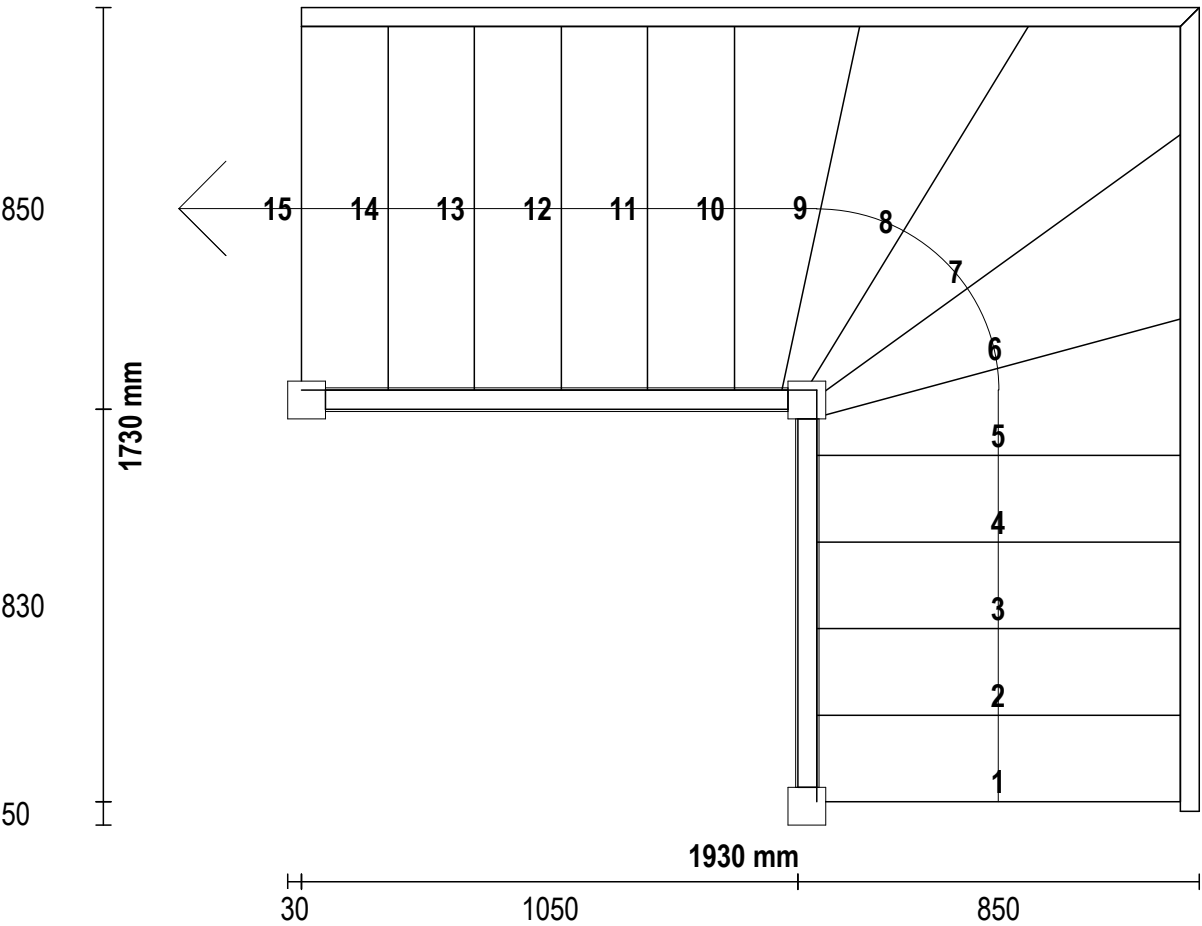
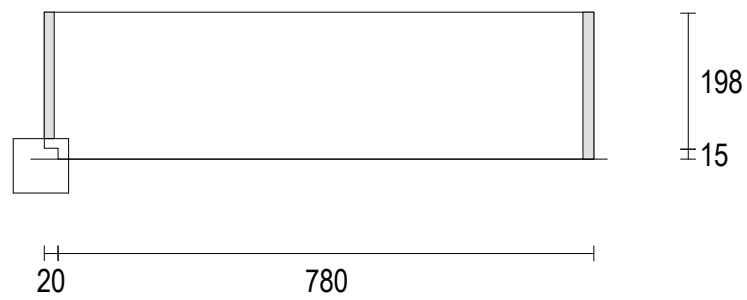


Multi-Flight Stair		Riser Height	: 209 mm
Risers	: 15	Tread Width	: 183 mm
Floor Height	: 3127 mm	Stair Rule	: 600 mm



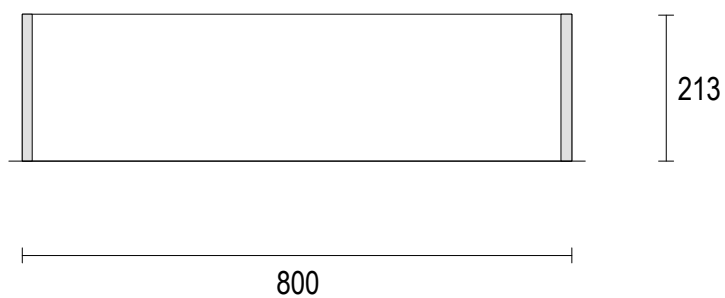
Step : 800 x 213



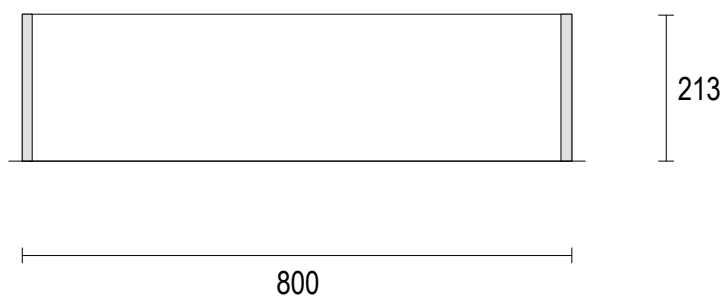
Step : 800 x 213



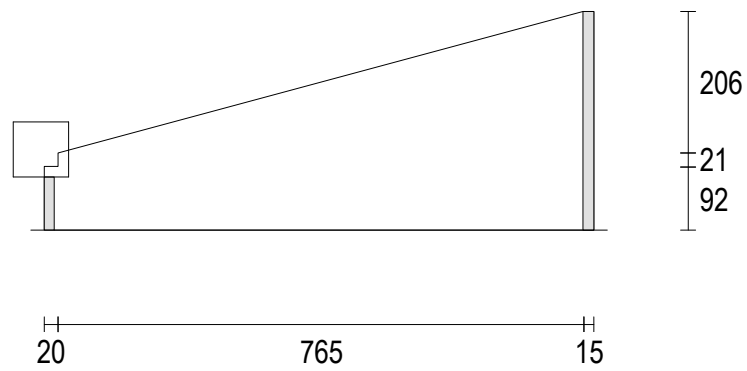
Step : 800 x 213



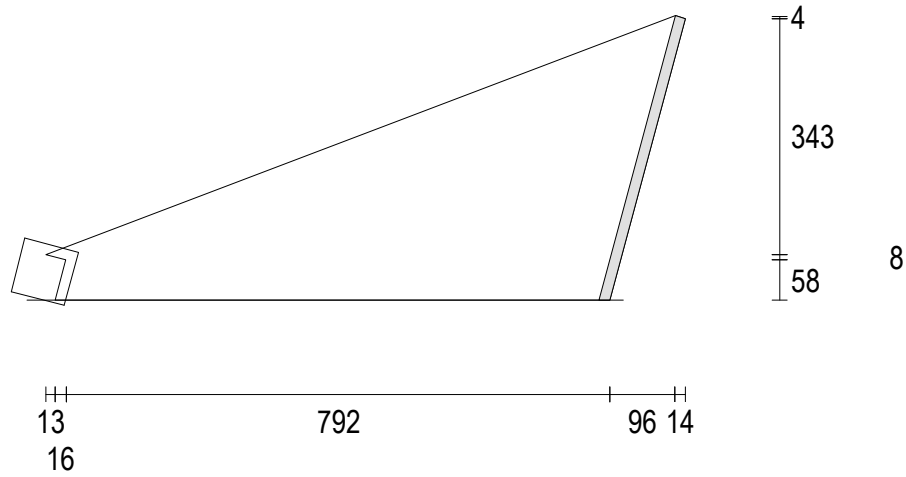
Step : 800 x 213



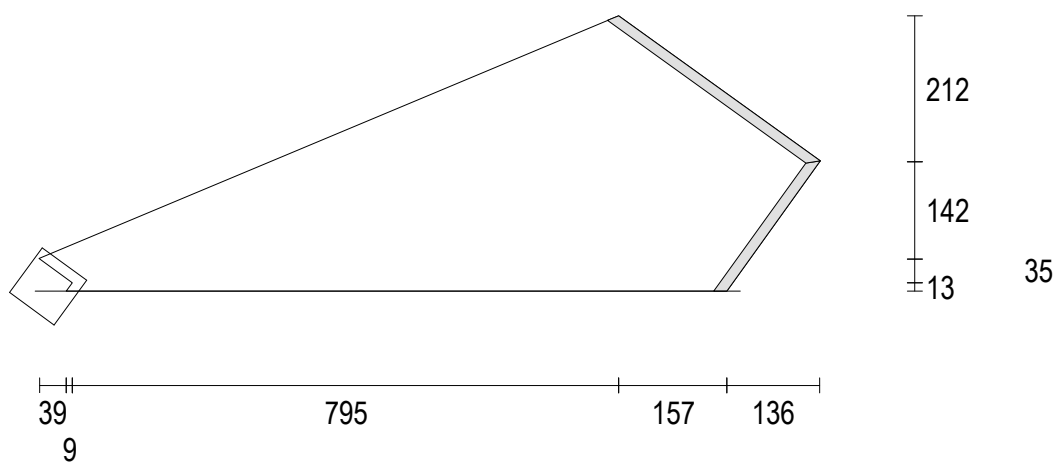
Step : 800 x 318



Step : 931 x 414

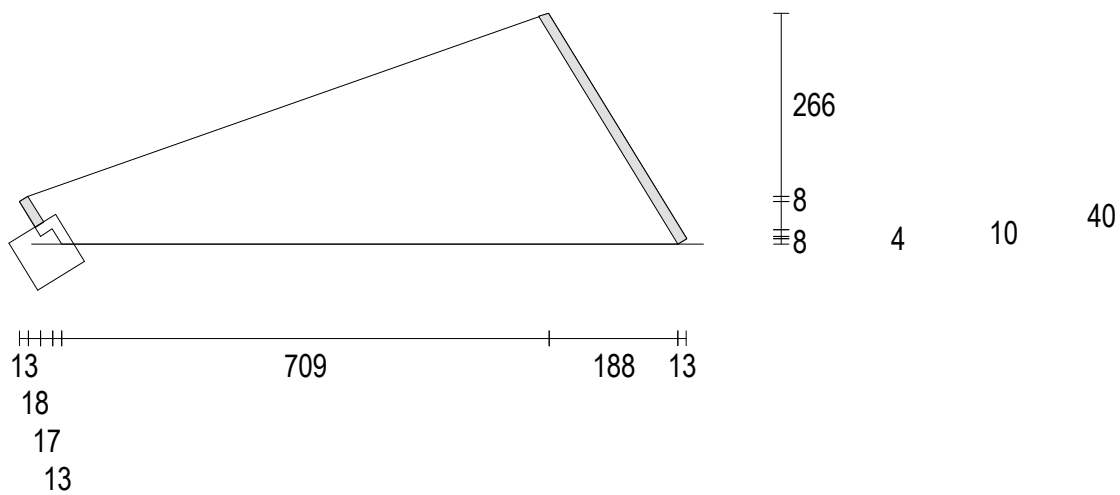


Step : 1137 x 401

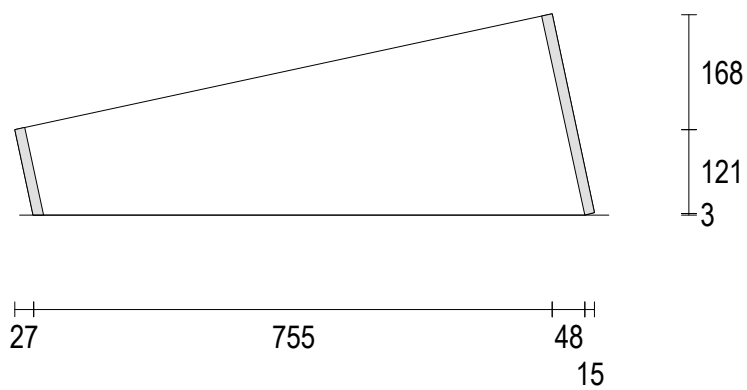




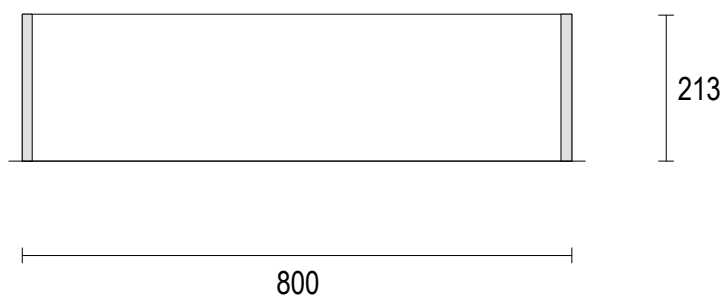
Step : 971 x 336



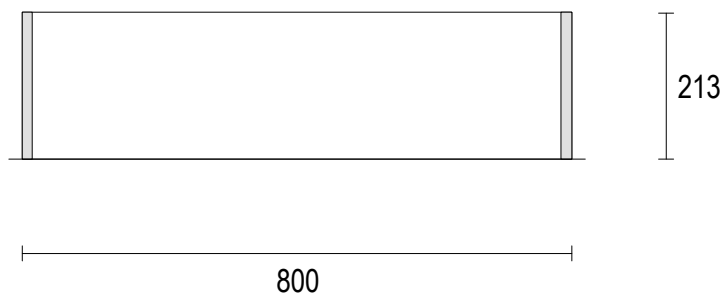
Step : 844 x 292



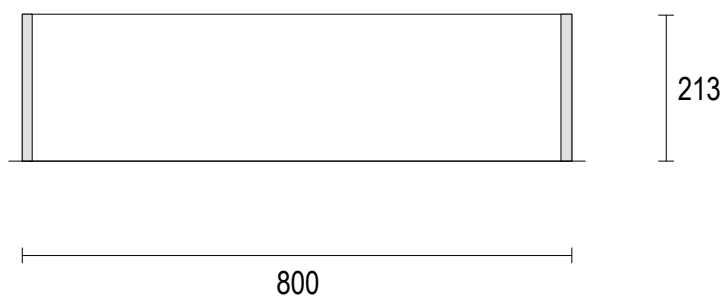
Step : 800 x 213



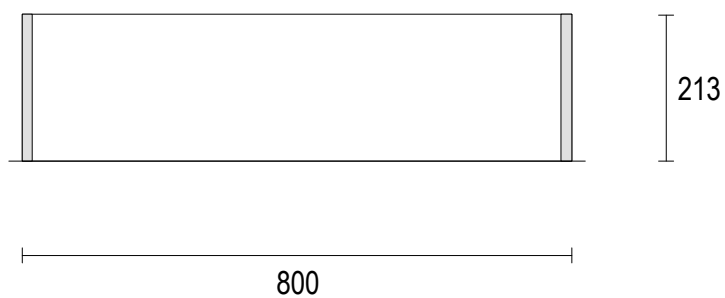
Step : 800 x 213



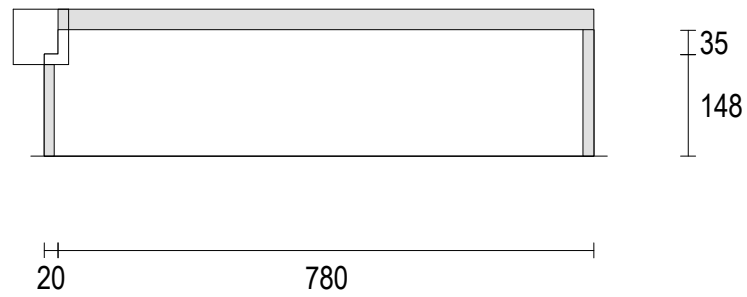
Step : 800 x 213



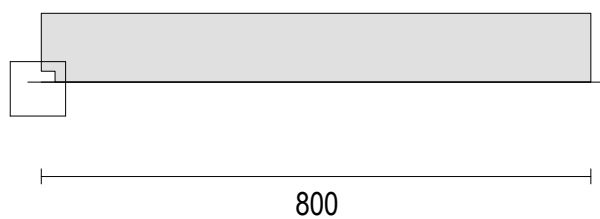
Step : 800 x 213



Step : 800 x 183

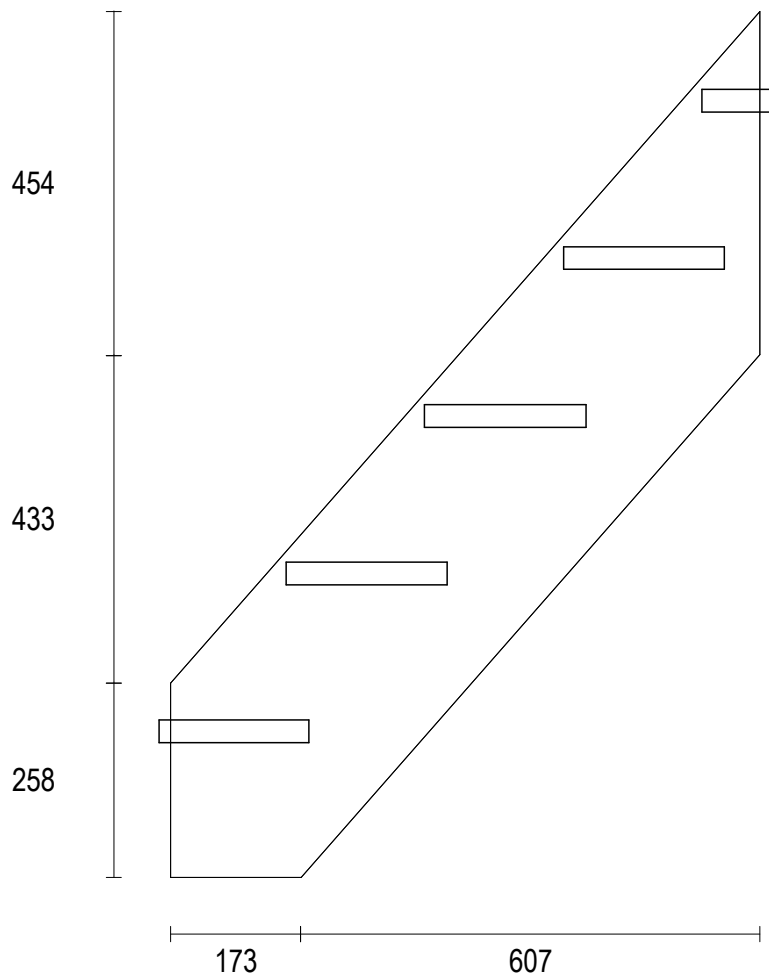


Landing Step

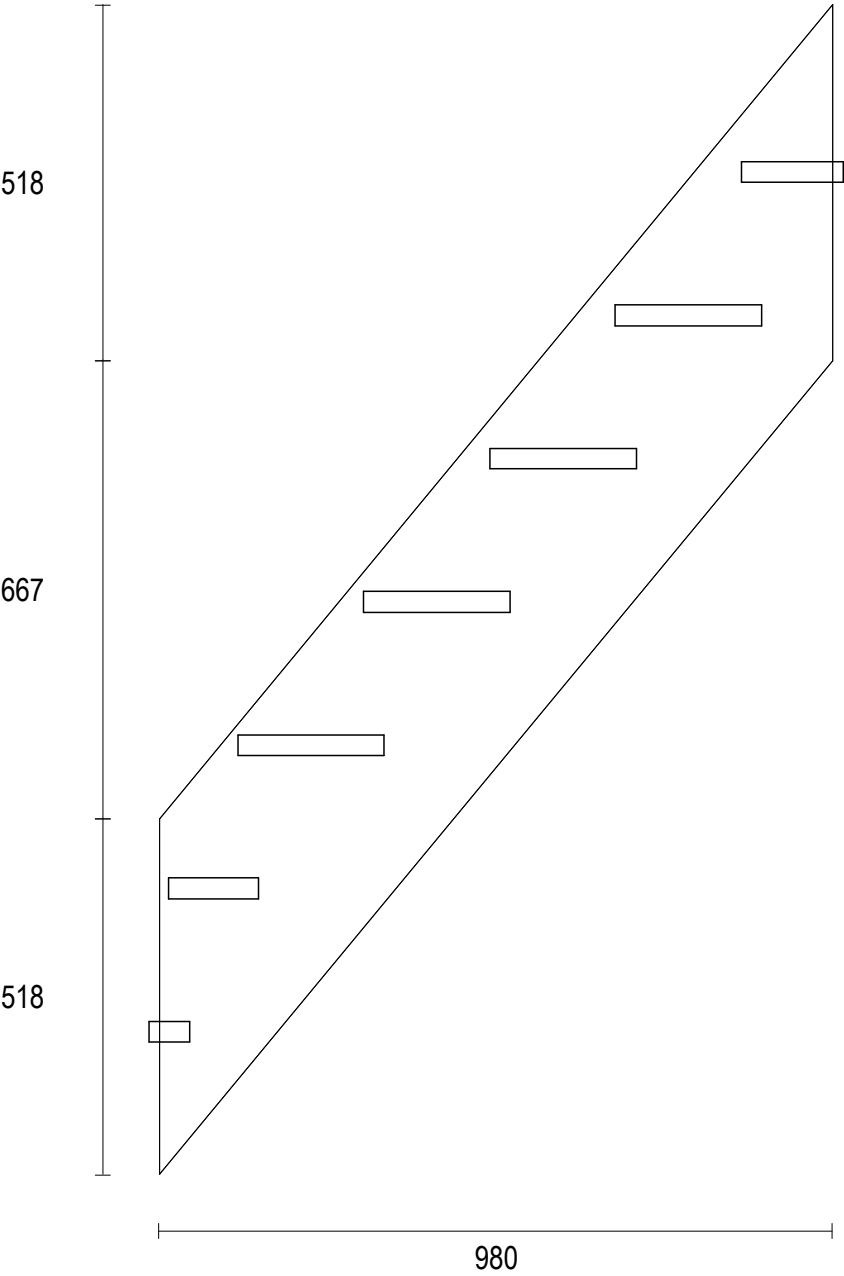




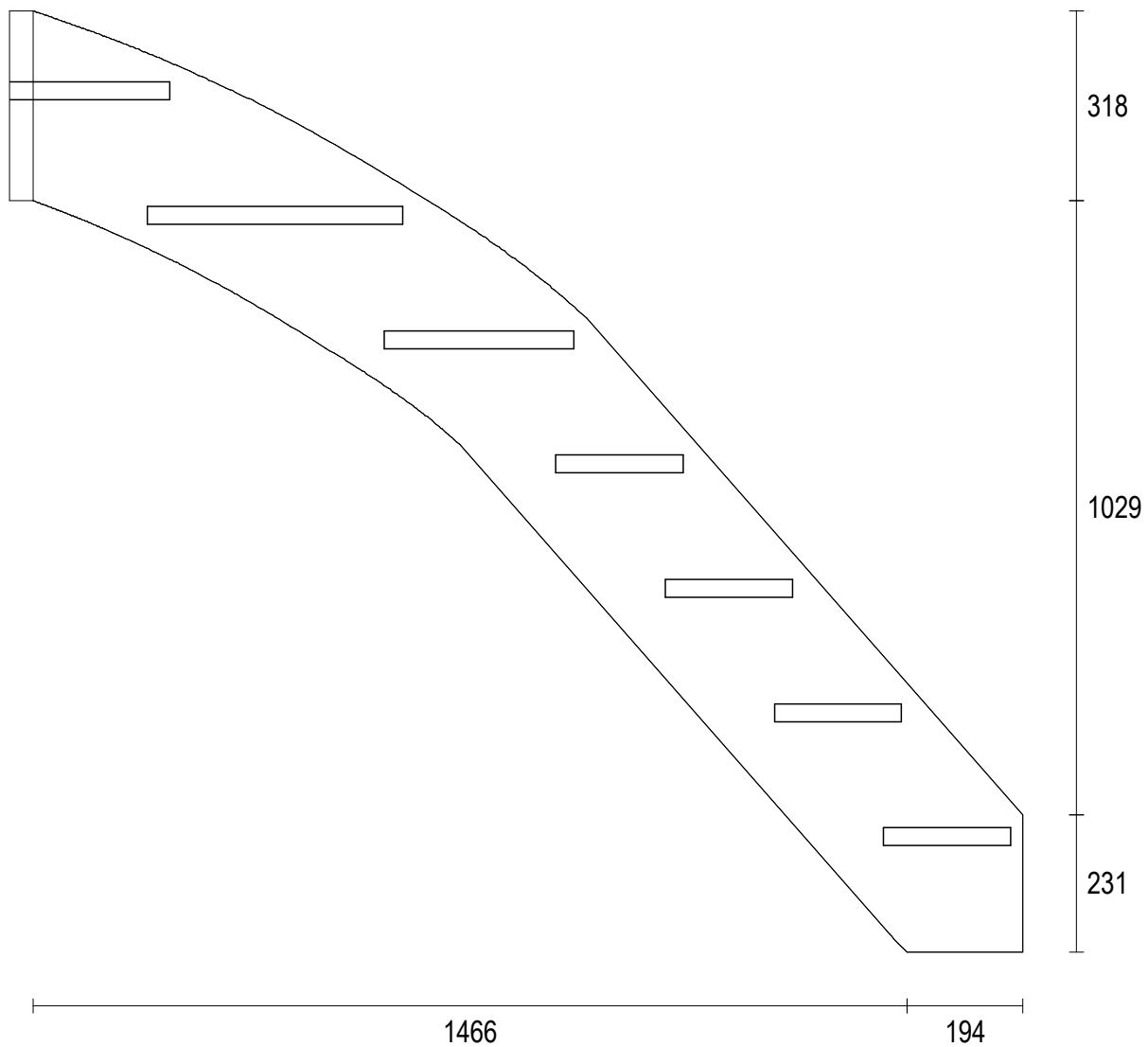
Dimensions : 1375 x 300 (48.7°)



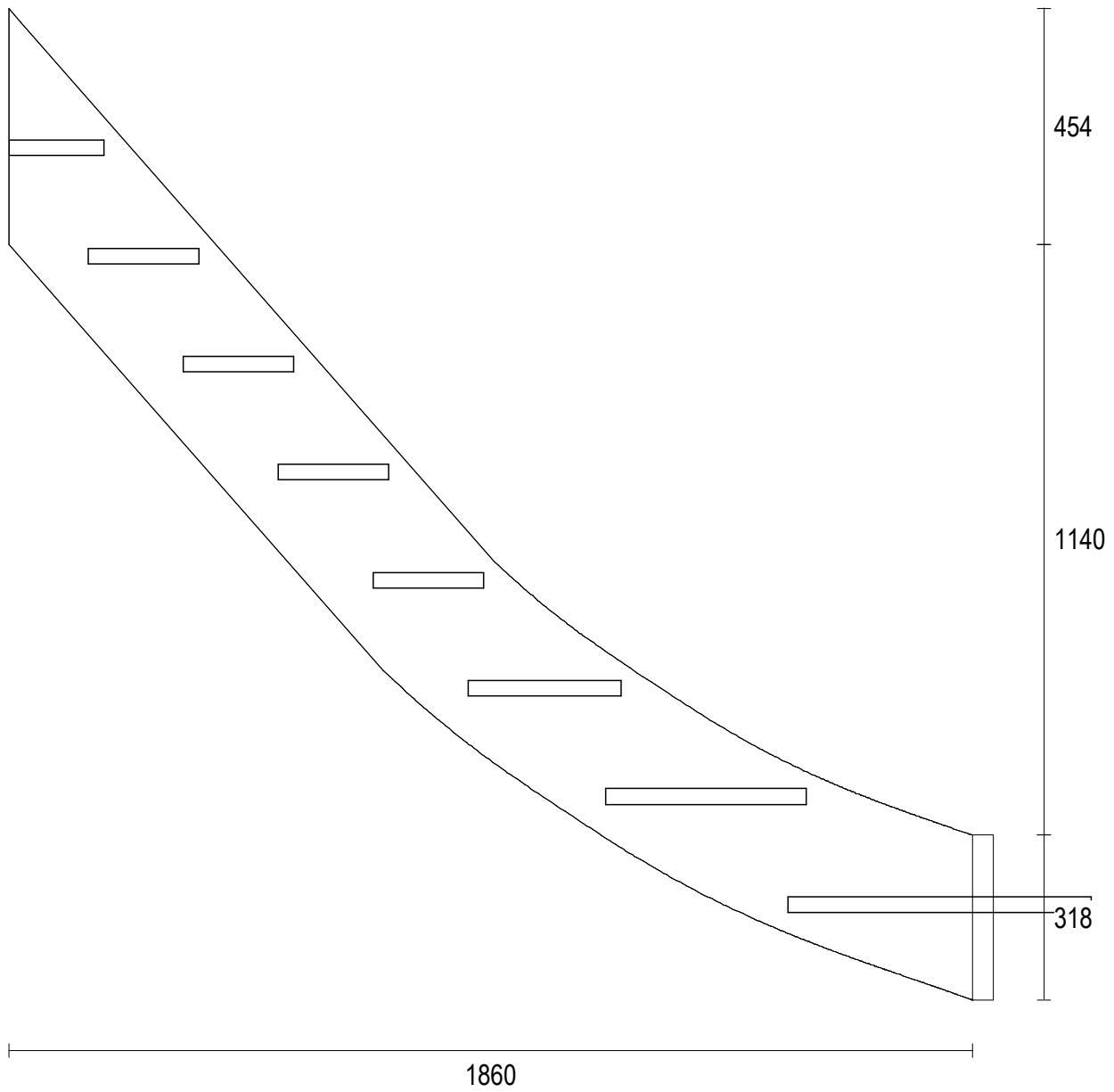
Dimensions : 1936 x 330 (50.4°)



Dimensions : 2317 x 472 (39.9°)



Dimensions : 2685 x 518 (40.0°)



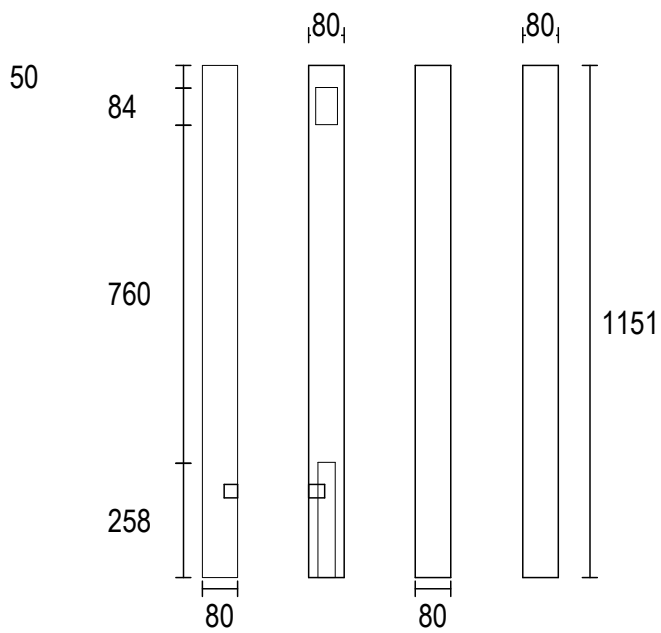
Extremity Newel Post Left Stringboard Flight : 1

Top View

Height : 1151

Step 1 Height : 208

Front 2 : Stringboard : 0.00 / 48.69 Handrail : 53.33



Corner Newel Post Left Stringboard Flight : 1-2

Top View

Height : 2164

Angle : 90.00

Step 5 Height : 401

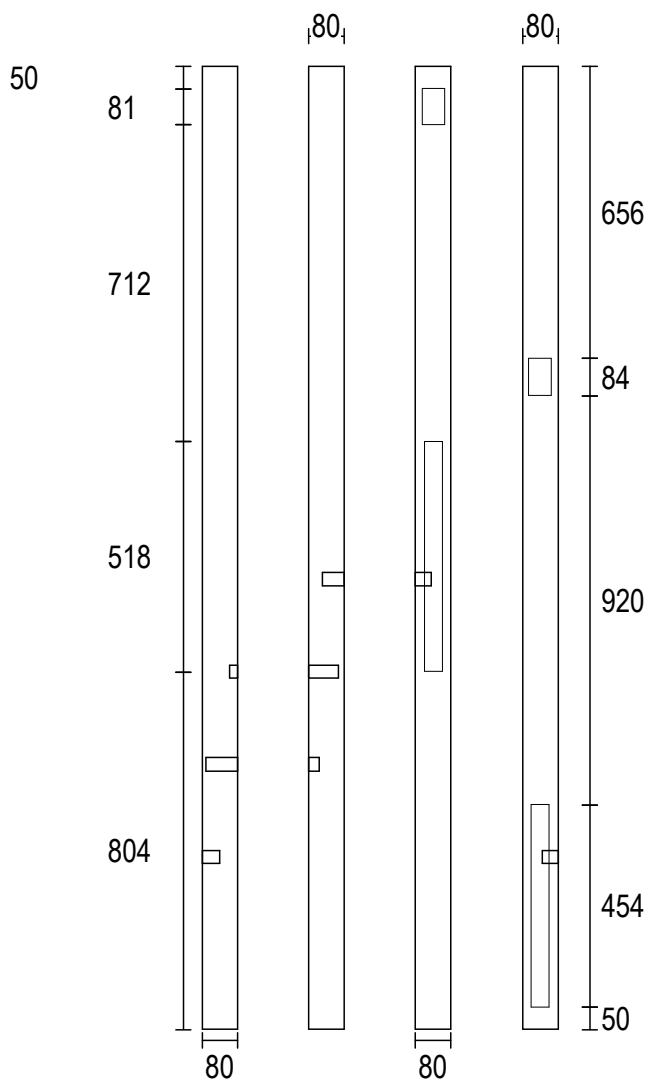
Step 6 Height : 610

Step 7 Height : 818

Step 8 Height : 1027

Front 3 : Stringboard : 50.40 Handrail : 51.88

Front 4 : Stringboard : 48.69 Handrail : 53.33



Extremity Newel Post Left Stringboard Flight : 2

Top View

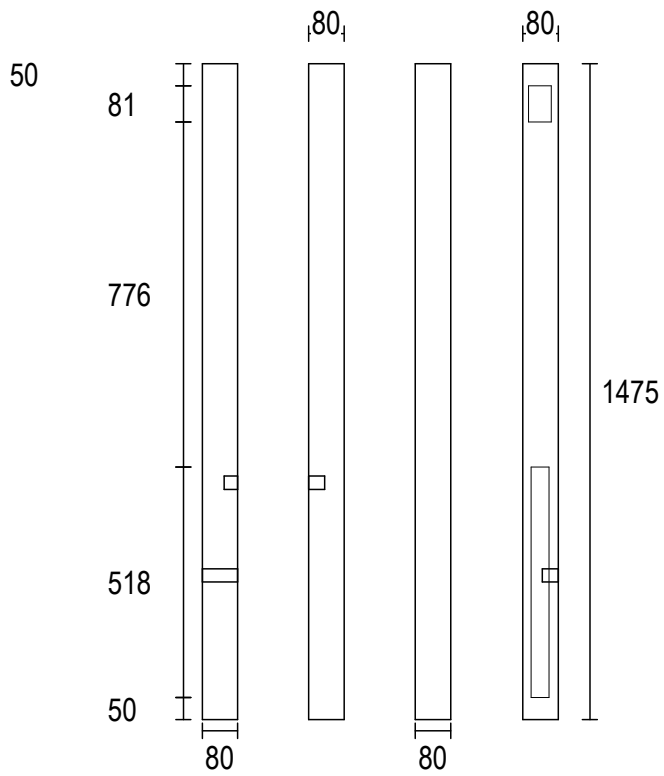
Height : 1475

Step 14 Height : 339

Step 15 Height : 548



Front 4 : Stringboard : 50.40 Handrail : 51.88



StairDesigner  
Banister : 1-3

**Torkild Sckerl**

steensmed01v01

Banister : 1

Flight : 1

Position : 170

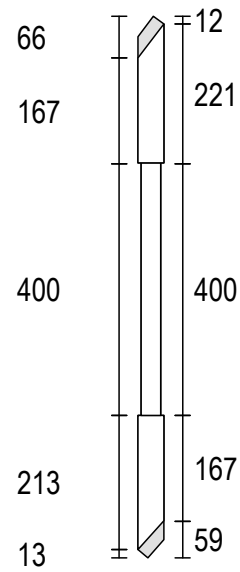
Height from Ground Level : 372

Angle : 53.33 / 48.69

Height : 859

Shaft Diameter : 30

Base Section : 40



Banister : 2

Flight : 1

Position : 305

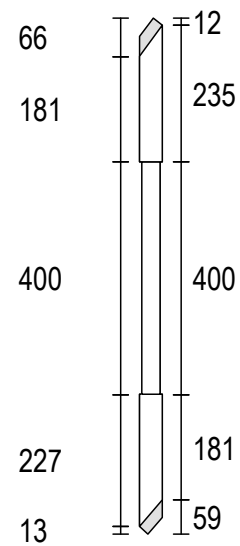
Height from Ground Level : 525

Angle : 53.33 / 48.69

Height : 887

Shaft Diameter : 30

Base Section : 40



Banister : 3

Flight : 1

Position : 440

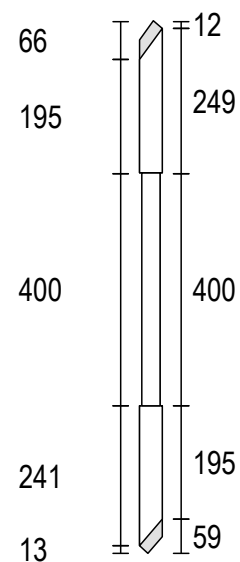
Height from Ground Level : 679

Angle : 53.33 / 48.69

Height : 915

Shaft Diameter : 30

Base Section : 40





StairDesigner  
Banister : 4-6

**Torkild Sckerl**

steensmed01v01

Banister : 4

Flight : 1

Position : 575

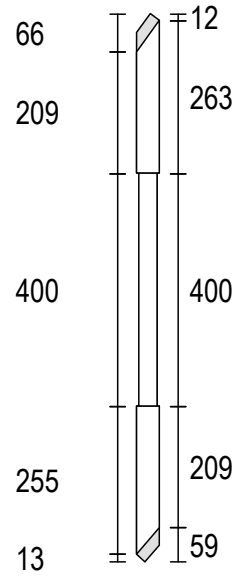
Height from Ground Level : 832

Angle : 53.33 / 48.69

Height : 942

Shaft Diameter : 30

Base Section : 40



Banister : 5

Flight : 1

Position : 710

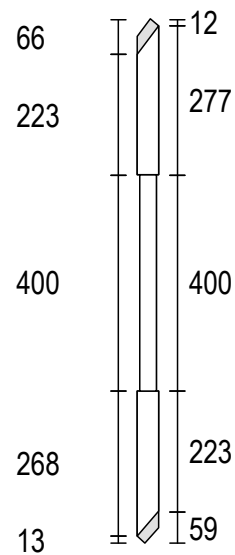
Height from Ground Level : 986

Angle : 53.33 / 48.69

Height : 970

Shaft Diameter : 30

Base Section : 40



Banister : 6

Flight : 2

Position : 151

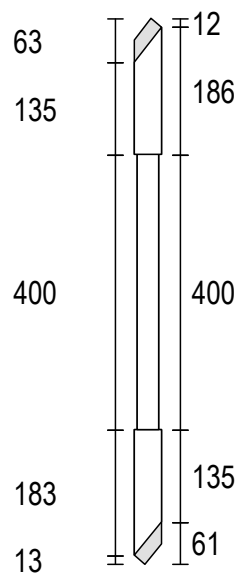
Height from Ground Level : 2073

Angle : 51.88 / 50.40

Height : 794

Shaft Diameter : 30

Base Section : 40



StairDesigner  
Banister : 7-9

**Torkild Sckerl**

steensmed01v01

Banister : 7

Flight : 2

Position : 278

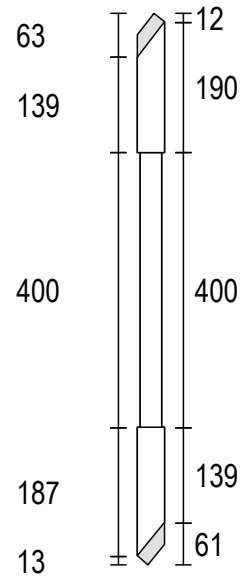
Height from Ground Level : 2225

Angle : 51.88 / 50.40

Height : 802

Shaft Diameter : 30

Base Section : 40



Banister : 8

Flight : 2

Position : 404

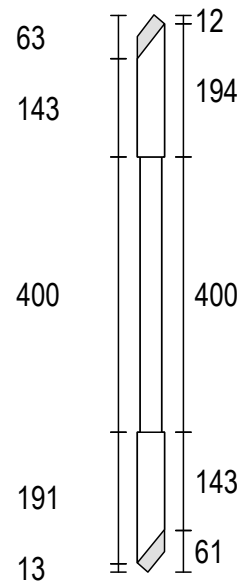
Height from Ground Level : 2378

Angle : 51.88 / 50.40

Height : 810

Shaft Diameter : 30

Base Section : 40



Banister : 9

Flight : 2

Position : 530

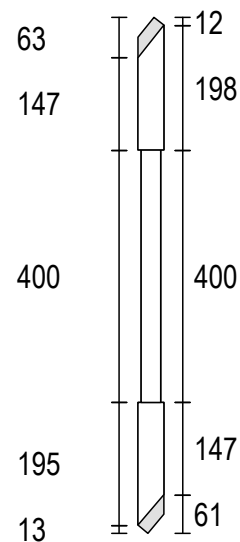
Height from Ground Level : 2531

Angle : 51.88 / 50.40

Height : 819

Shaft Diameter : 30

Base Section : 40



StairDesigner  
Banister : 10-12

**Torkild Sckerl**

steensmed01v01

Banister : 10

Flight : 2

Position : 656

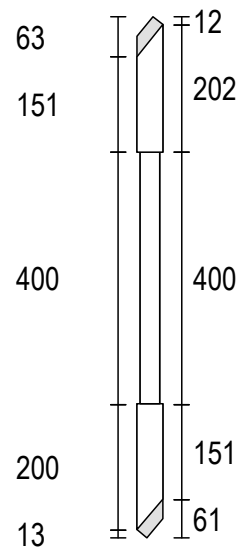
Height from Ground Level : 2683

Angle : 51.88 / 50.40

Height : 827

Shaft Diameter : 30

Base Section : 40



Banister : 11

Flight : 2

Position : 783

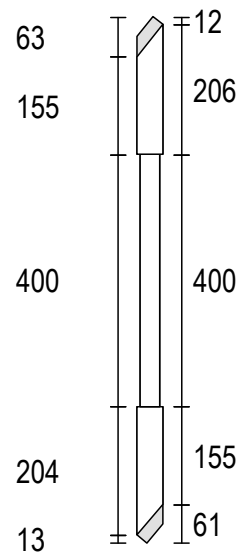
Height from Ground Level : 2836

Angle : 51.88 / 50.40

Height : 835

Shaft Diameter : 30

Base Section : 40



Banister : 12

Flight : 2

Position : 909

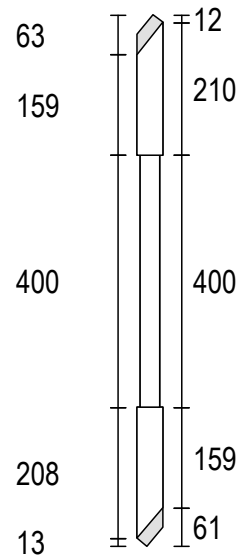
Height from Ground Level : 2988

Angle : 51.88 / 50.40

Height : 843

Shaft Diameter : 30

Base Section : 40



Piece	Dimensions	Cutting List Volume	Real Volume
Step 1	800 x 213 x 30	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step 2	800 x 213 x 30	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step 3	800 x 213 x 30	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step 4	800 x 213 x 30	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step 5	800 x 318 x 30	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step 6	931 x 414 x 30	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step 7	1137 x 401 x 30	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step 8	971 x 336 x 30	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step 9	844 x 292 x 30	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step 10	800 x 213 x 30	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step 11	800 x 213 x 30	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step 12	800 x 213 x 30	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step 13	800 x 213 x 30	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Step 14	800 x 183 x 30	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Right Stringboard 1	2317 x 472 x 40	0.04 m <sup>3</sup>	0.03 m <sup>3</sup>
Right Stringboard 2	2685 x 518 x 40	0.06 m <sup>3</sup>	0.03 m <sup>3</sup>
Left Stringboard 1	1375 x 300 x 40	0.02 m <sup>3</sup>	0.01 m <sup>3</sup>
Left Stringboard 2	1936 x 330 x 40	0.03 m <sup>3</sup>	0.02 m <sup>3</sup>
Left Handrail 1	1373 x 50 x 50	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Left Handrail 2	1651 x 50 x 50	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Newel Post 1	80 x 80 x 1151	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Newel Post 2	80 x 80 x 2164	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Newel Post 3	80 x 80 x 1475	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>
Banister 1	40 x 40 x 859	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister 2	40 x 40 x 887	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister 3	40 x 40 x 915	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister 4	40 x 40 x 942	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister 5	40 x 40 x 970	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister 6	40 x 40 x 794	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister 7	40 x 40 x 802	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister 8	40 x 40 x 810	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister 9	40 x 40 x 819	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister 10	40 x 40 x 827	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister 11	40 x 40 x 835	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>
Banister 12	40 x 40 x 843	0.00 m <sup>3</sup>	0.00 m <sup>3</sup>

Piece	Cutting List Volume	Real Volume	Weight	Cost
Steps	0.10 m <sup>3</sup>	0.08 m <sup>3</sup>		
Stringboards	0.14 m <sup>3</sup>	0.09 m <sup>3</sup>		
Handrails	0.01 m <sup>3</sup>	0.01 m <sup>3</sup>		
Newel Posts	0.03 m <sup>3</sup>	0.03 m <sup>3</sup>		
Banisters	0.02 m <sup>3</sup>	0.01 m <sup>3</sup>		
<b>Total</b>	<b>0.29 m<sup>3</sup></b>	<b>0.21 m<sup>3</sup></b>		