

Multi-Flight Stair

Riser Height

: 197.5 mm

Risers

: 12

Tread Width

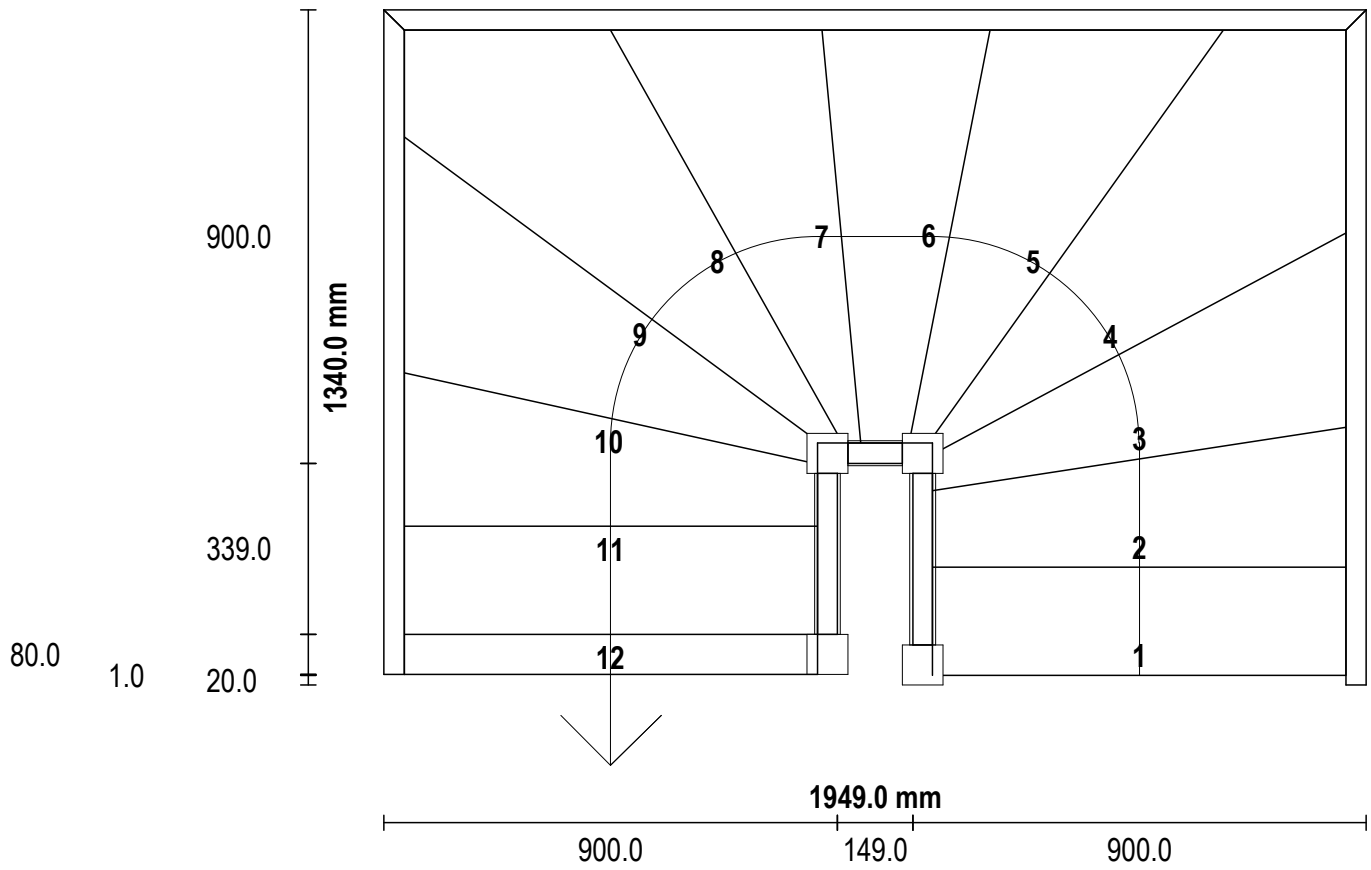
: 214.2 mm

Floor Height

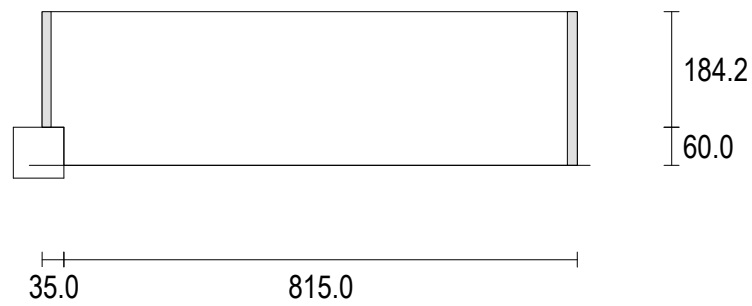
: 2370.0 mm

Stair Rule

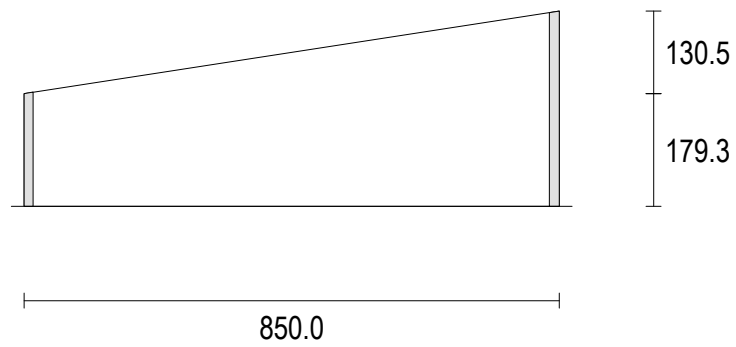
: 609.2 mm



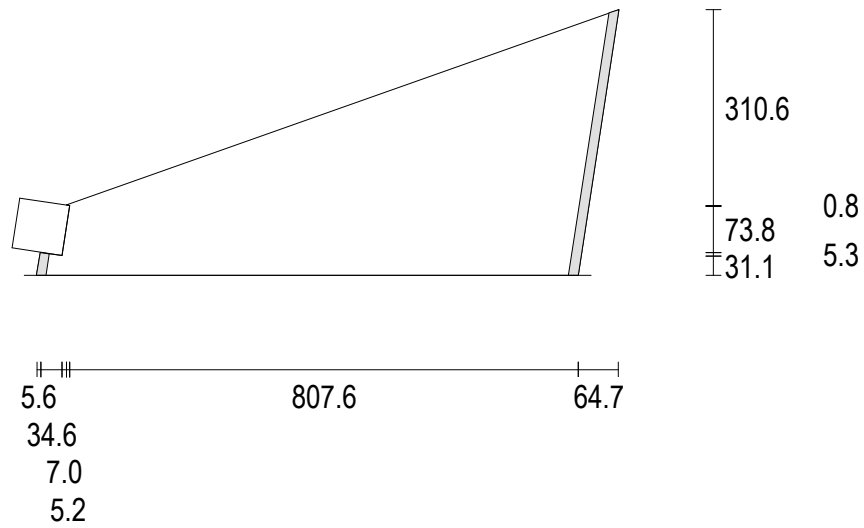
Step : 850.0 x 244.2



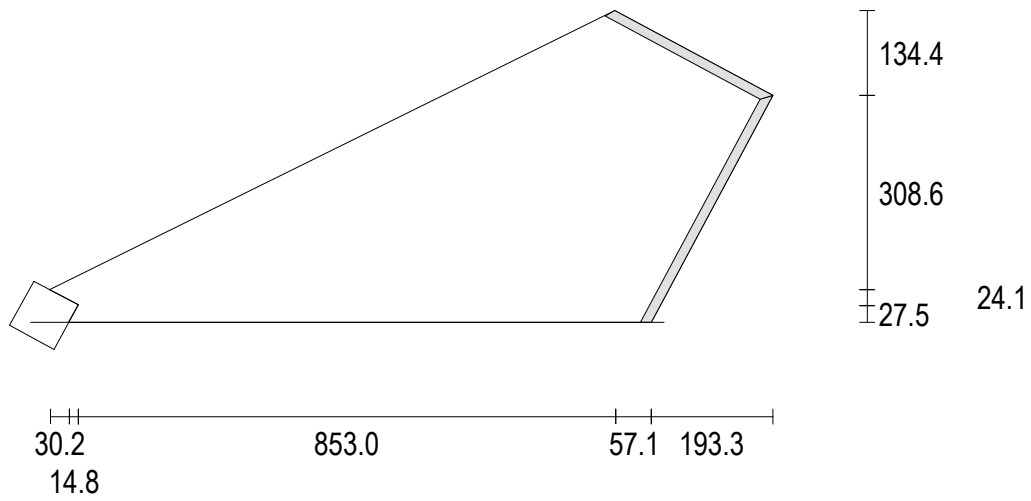
Step : 850.0 x 309.8



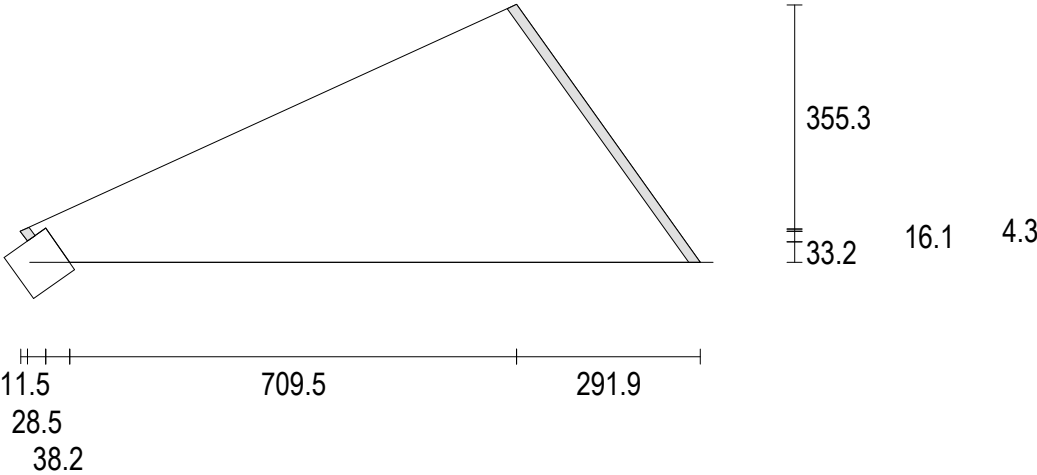
Step : 924.7 x 421.6



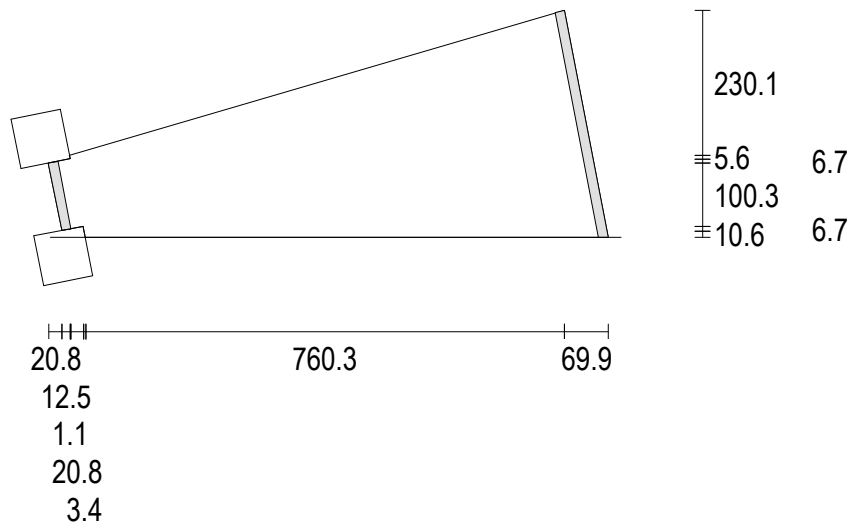
Step : 1148.5 x 494.7



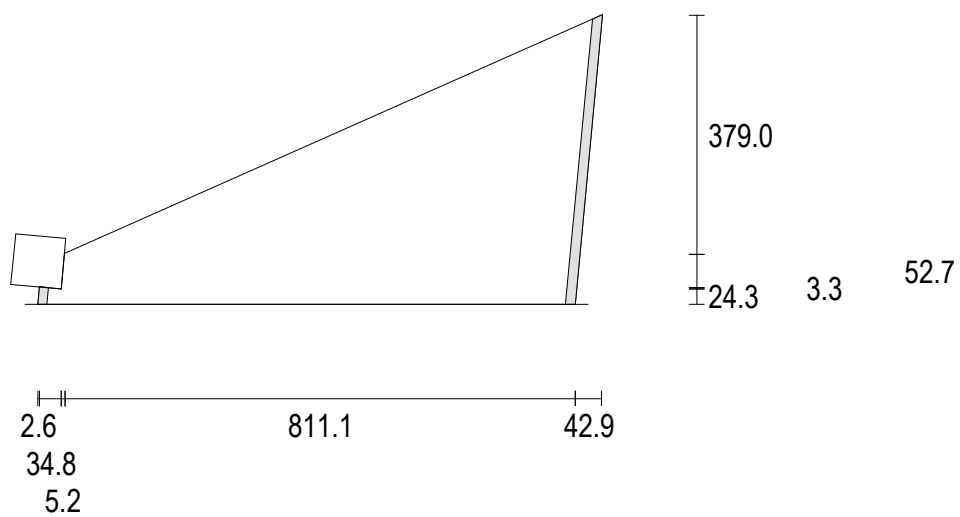
Step : 1079.5 x 408.8



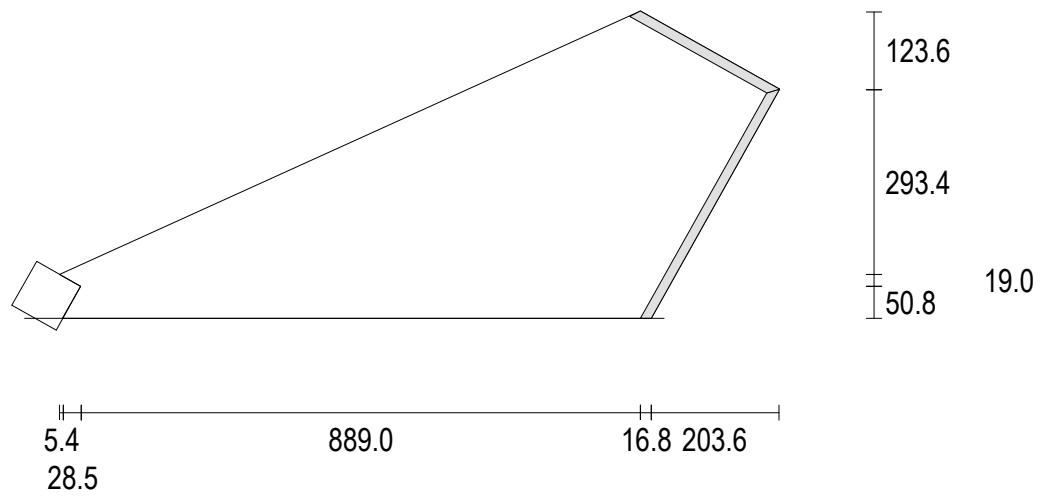
Step : 888.7 x 360.1



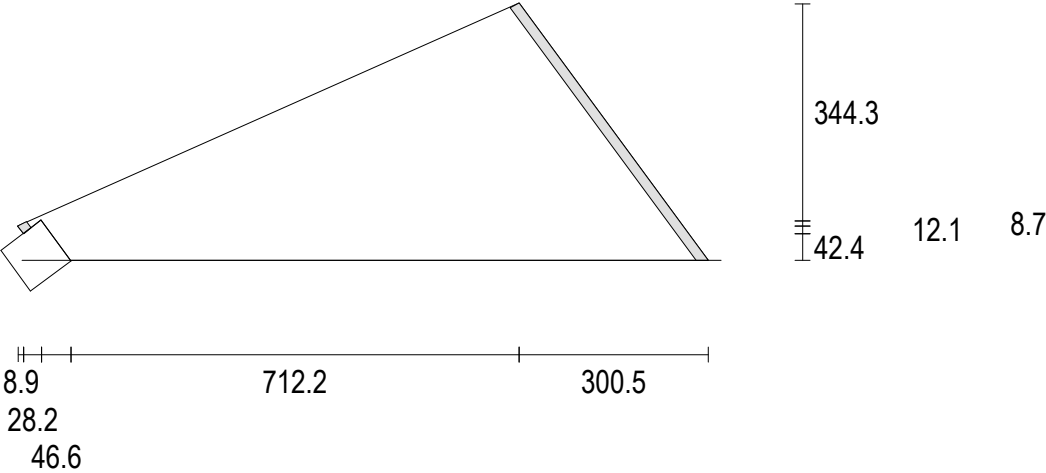
Step : 896.7 x 459.2



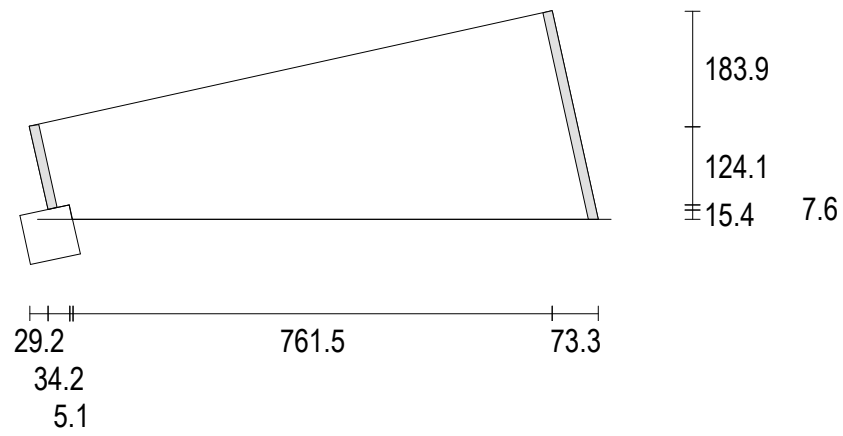
Step : 1143.3 x 486.7



Step : 1096.3 x 407.4



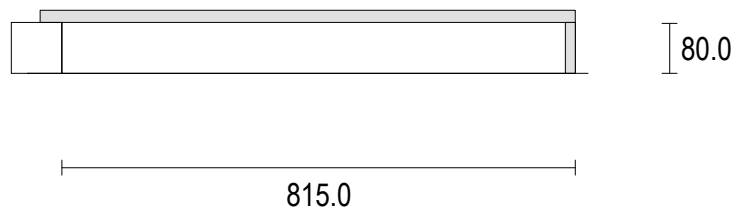
Step : 903.2 x 330.9



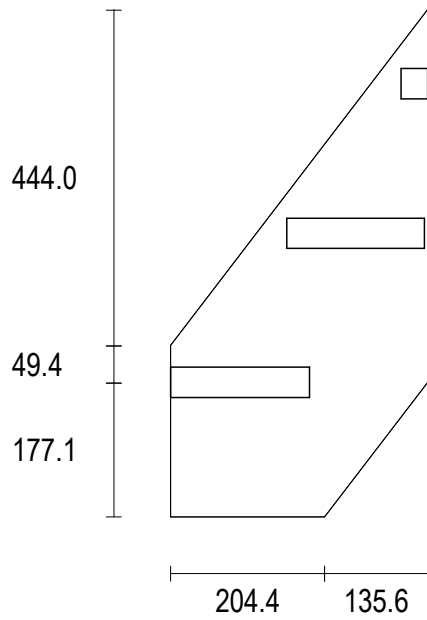
Step : 850.0 x 244.2



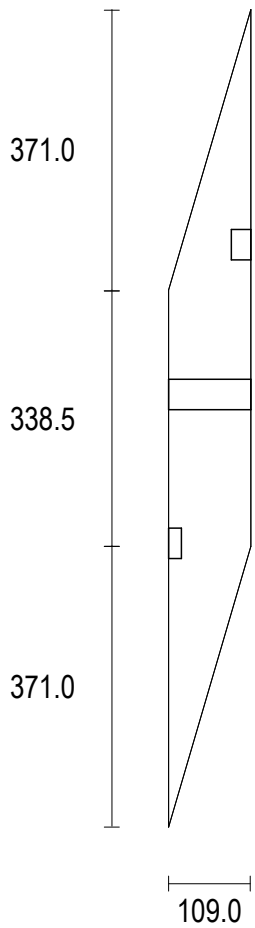
Landing Step



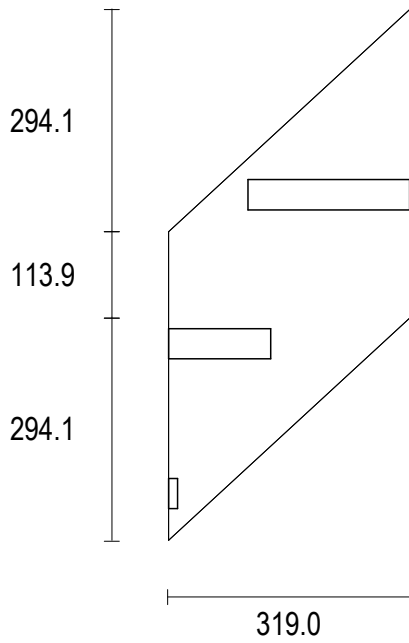
Dimensions : 739.1 x 300.0 (52.6°)



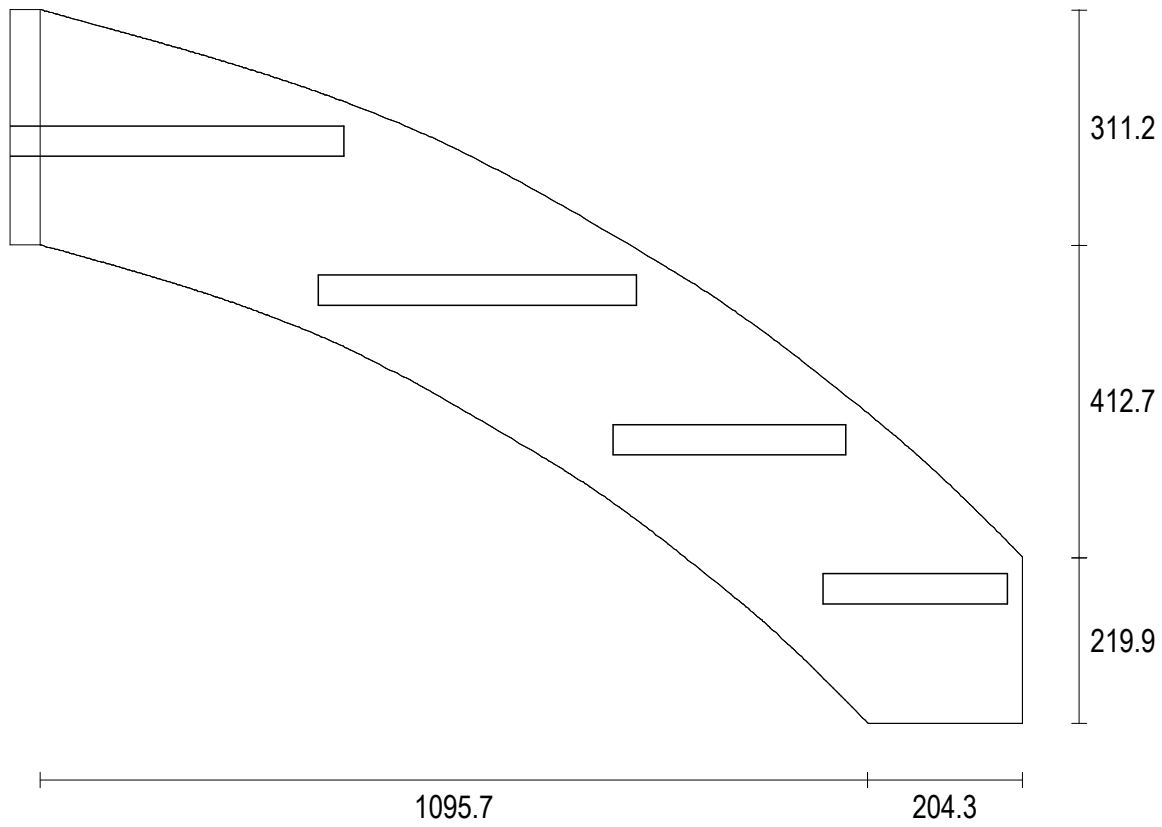
Dimensions : 1080.5 x 109.0 (90.0°)



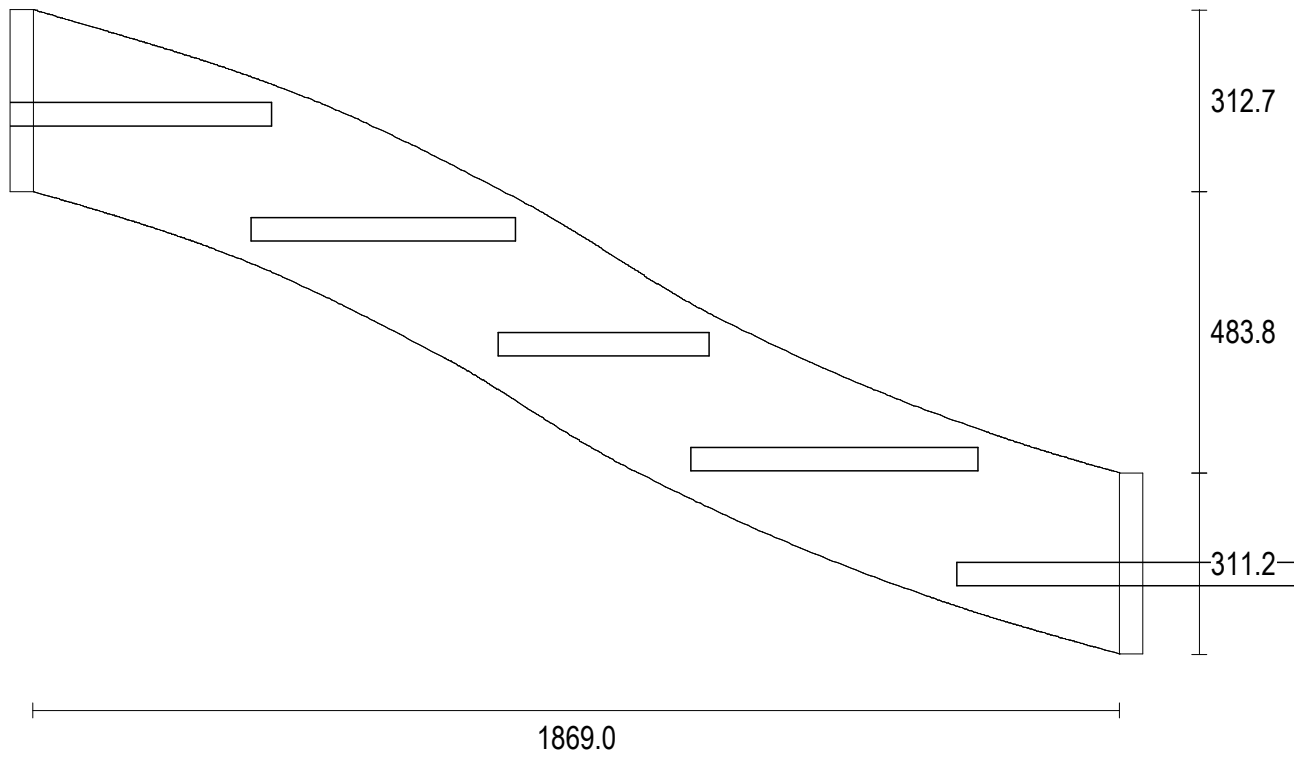
Dimensions : 710.5 x 300.0 (42.7°)



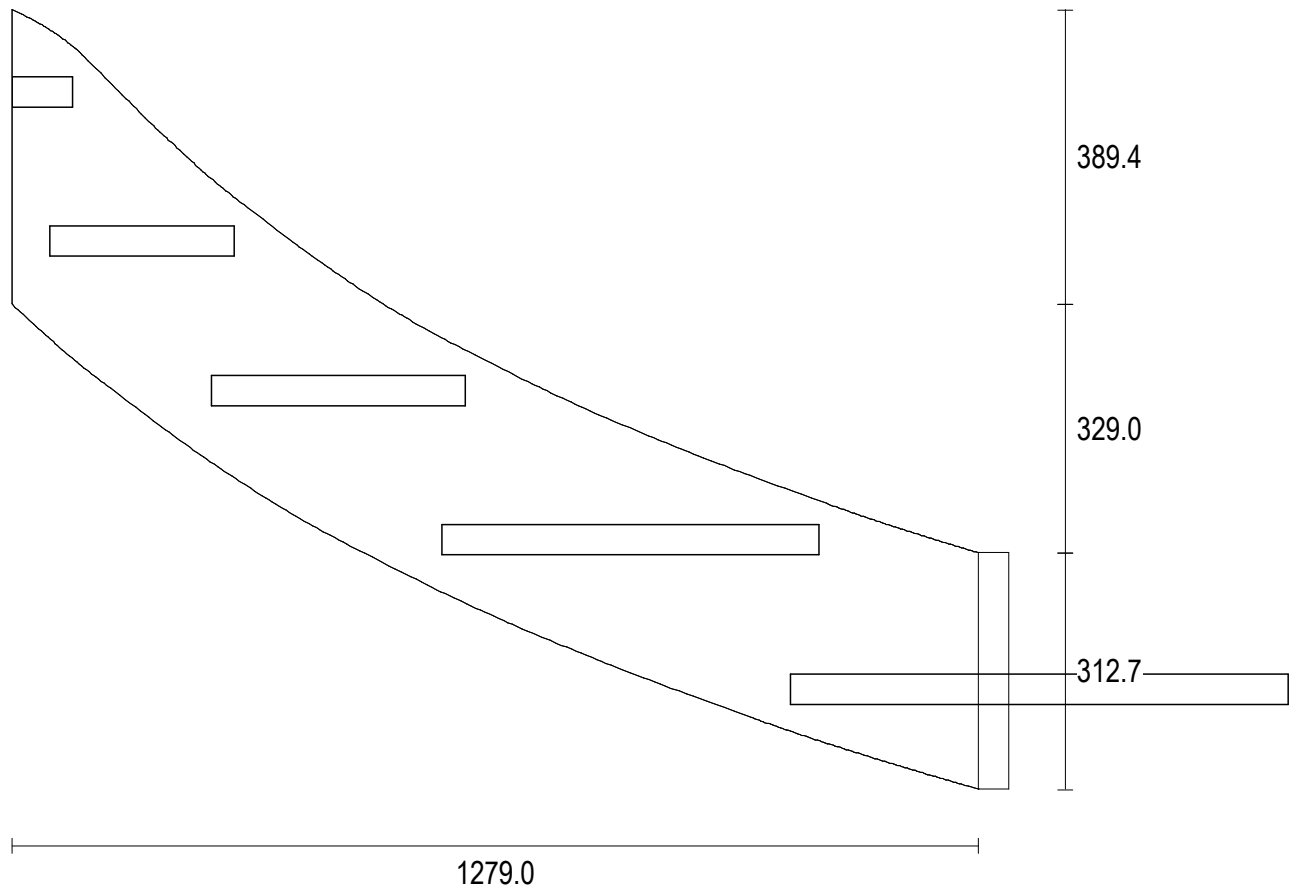
Dimensions : 1629.9 x 401.4 (29.1°)



Dimensions : 2231.9 x 361.3 (24.2°)



Dimensions : 1651.8 x 409.9 (28.6°)



StairDesigner
Newel Post : 1

Reodor

reodor01v01
Scale : 1/17

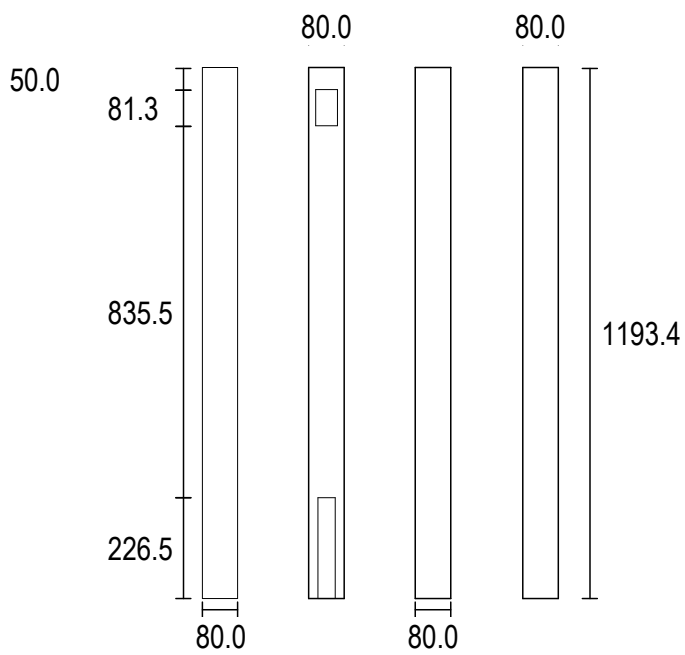
Extremity Newel Post Left Stringboard Flight : 1

Top View

Height : 1193.4

Step 1 Height : 197.5

Front 2 : Stringboard : 0.00 / 52.56 Handrail : 52.05



StairDesigner
Newel Post : 2

Reodor

reodor01v01
Scale : 1/17

Corner Newel Post Left Stringboard Flight : 1-2

Top View

Height : 2004.6

Angle : 90.00

Step 3 Height : 465.4

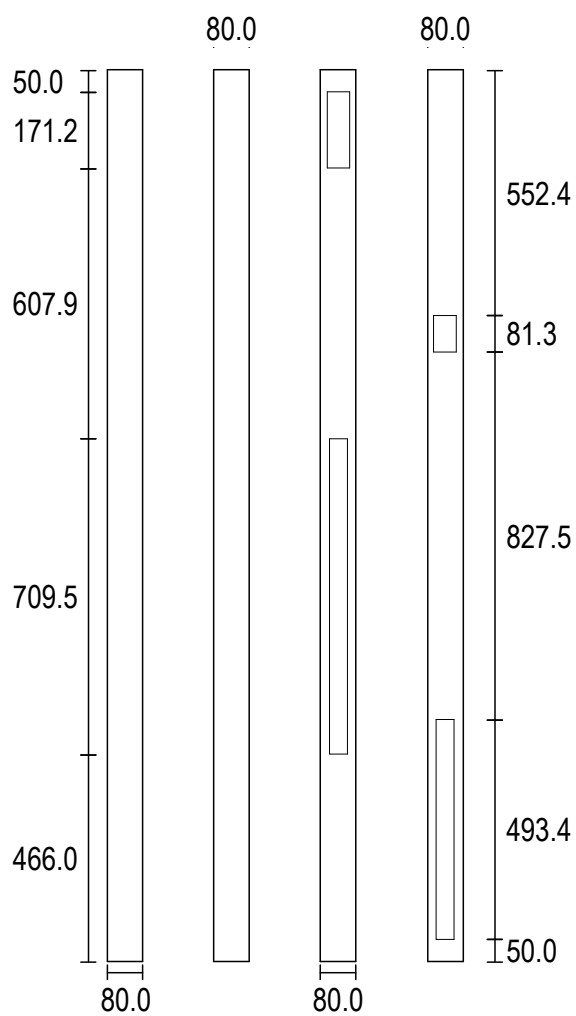
Step 4 Height : 662.9

Step 5 Height : 860.4

Step 6 Height : 1057.9

Front 3 : Stringboard : 73.63 Handrail : 73.02

Front 4 : Stringboard : 52.56 Handrail : 52.05



StairDesigner
Newel Post : 3

Reodor

reodor01v01
Scale : 1/17

Corner Newel Post Left Stringboard Flight : 2-3

Top View

Height : 2055.2

Angle : 90.00

Step 6 Height : 270.9

Step 7 Height : 468.4

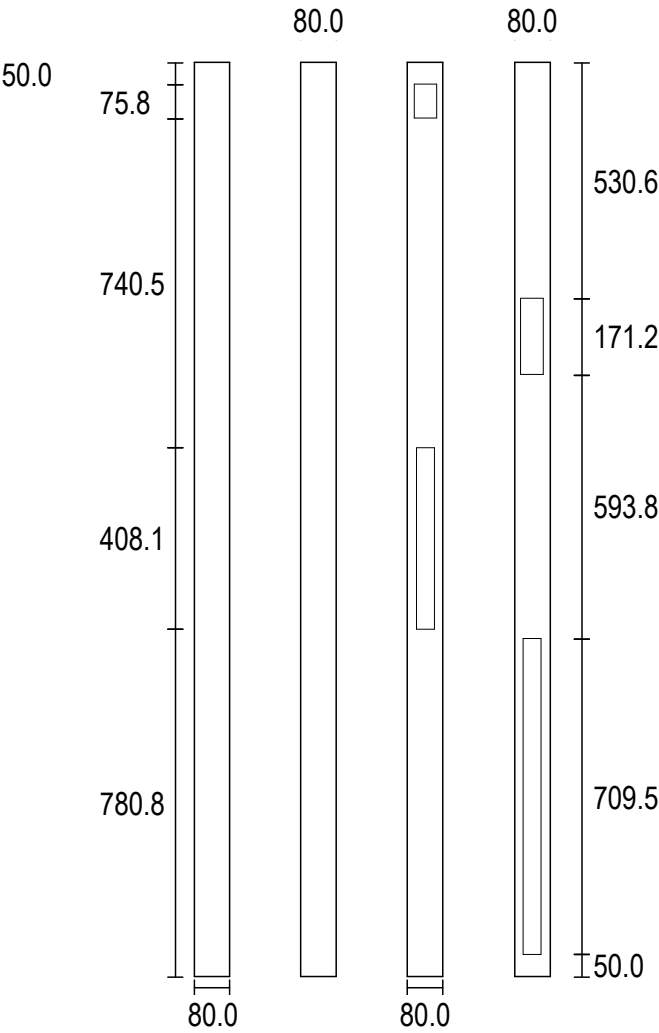
Step 8 Height : 665.9

Step 9 Height : 863.4

Step 10 Height : 1060.9

Front 3 : Stringboard : 42.68 Handrail : 48.70

Front 4 : Stringboard : 73.63 Handrail : 73.02



StairDesigner
Newel Post : 4

Reodor

reodor01v01
Scale : 1/17

Extremity Newel Post Left Stringboard Flight : 3

Top View

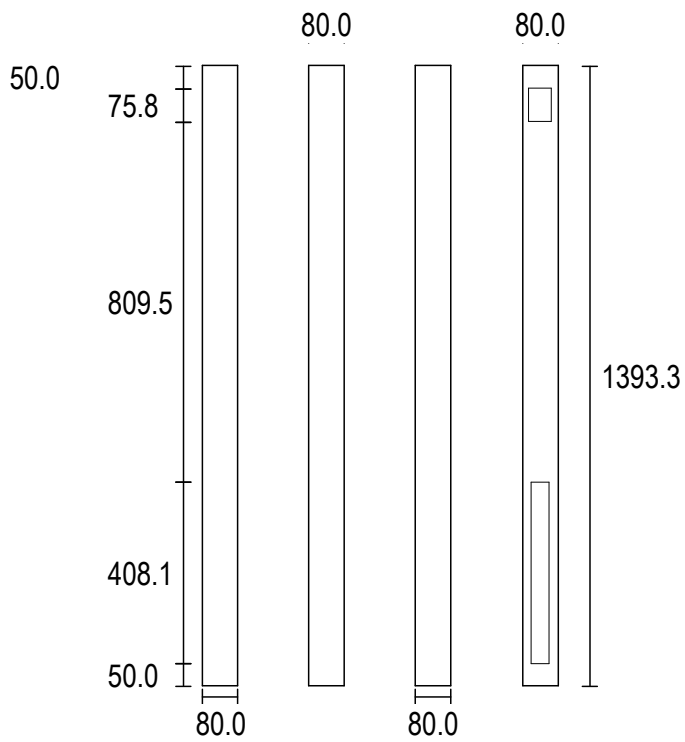
Height : 1393.3

Step 11 Height : 233.4

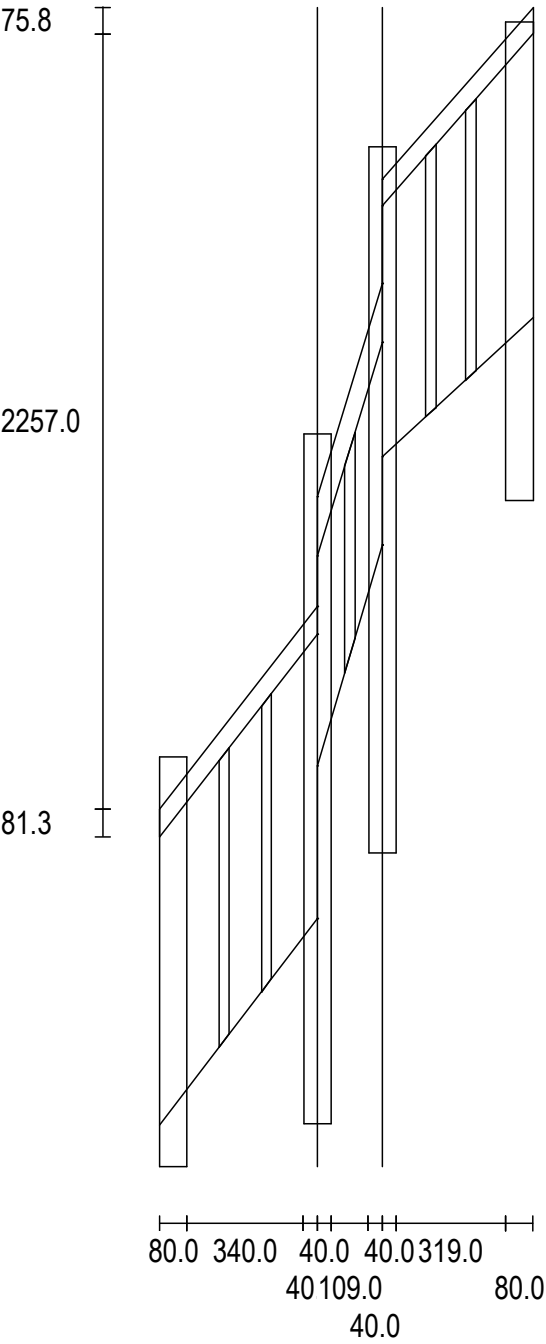
Step 12 Height : 430.9



Front 4 : Stringboard : 42.68 Handrail : 48.70



Dimensions : 2639.7 x 269.8 (70.2°)



StairDesigner
Banister : 1-3

Reodor

reodor01v01

Banister : 1

Flight : 1

Position : 188.3

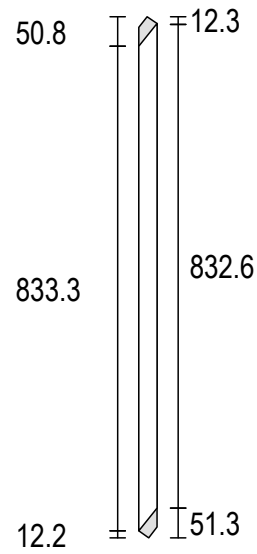
Height from Ground Level : 348.4

Angle : 52.05 / 52.56

Height : 896.3

Length : 30.0

Width : 40.0



Banister : 2

Flight : 1

Position : 311.7

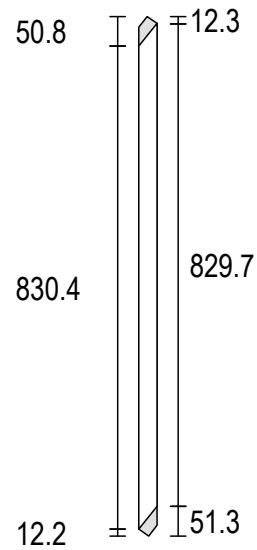
Height from Ground Level : 509.5

Angle : 52.05 / 52.56

Height : 893.3

Length : 30.0

Width : 40.0



Banister : 3

Flight : 2

Position : 94.5

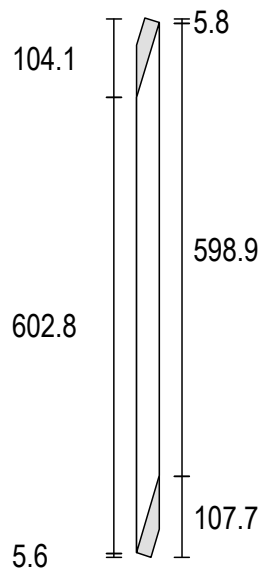
Height from Ground Level : 1437.1

Angle : 73.02 / 73.63

Height : 712.5

Length : 30.0

Width : 40.0



StairDesigner
Banister : 4-5

Reodor

reodor01v01

Banister : 4

Flight : 3

Position : 141.3

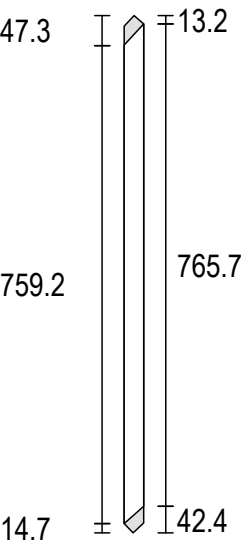
Height from Ground Level : 2182.7

Angle : 48.70 / 42.68

Height : 821.3

Length : 30.0

Width : 40.0



Banister : 5

Flight : 3

Position : 257.7

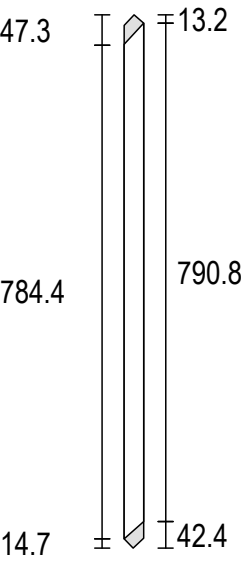
Height from Ground Level : 2289.9

Angle : 48.70 / 42.68

Height : 846.4

Length : 30.0

Width : 40.0



Piece	Dimensions	Cutting List Volume	Real Volume
Step 1	850.0 x 244.2 x 40.0	0.0083 m ³	0.0082 m ³
Step 2	850.0 x 309.8 x 40.0	0.0105 m ³	0.0083 m ³
Step 3	924.7 x 421.6 x 40.0	0.0156 m ³	0.0089 m ³
Step 4	1148.5 x 494.7 x 40.0	0.0227 m ³	0.0126 m ³
Step 5	1079.5 x 408.8 x 40.0	0.0177 m ³	0.0095 m ³
Step 6	888.7 x 360.1 x 40.0	0.0128 m ³	0.0083 m ³
Step 7	896.7 x 459.2 x 40.0	0.0165 m ³	0.0089 m ³
Step 8	1143.3 x 486.7 x 40.0	0.0223 m ³	0.0125 m ³
Step 9	1096.3 x 407.4 x 40.0	0.0179 m ³	0.0097 m ³
Step 10	903.2 x 330.9 x 40.0	0.0120 m ³	0.0083 m ³
Step 11	850.0 x 244.2 x 40.0	0.0083 m ³	0.0083 m ³
Step 12	815.0 x 80.0 x 40.0	0.0026 m ³	0.0026 m ³
Right Stringboard 1	1629.9 x 401.4 x 40.0	0.0262 m ³	0.0179 m ³
Right Stringboard 2	2231.9 x 361.3 x 40.0	0.0323 m ³	0.0250 m ³
Right Stringboard 3	1651.8 x 409.9 x 40.0	0.0271 m ³	0.0179 m ³
Left Stringboard 1	739.1 x 300.0 x 40.0	0.0089 m ³	0.0056 m ³
Left Stringboard 2	1080.5 x 109.0 x 40.0	0.0047 m ³	0.0031 m ³
Left Stringboard 3	710.5 x 300.0 x 40.0	0.0085 m ³	0.0052 m ³
Left Handrail 1	616.9 x 50.0 x 50.0	0.0015 m ³	0.0014 m ³
Left Handrail 2	537.0 x 50.0 x 50.0	0.0013 m ³	0.0009 m ³
Left Handrail 3	540.3 x 50.0 x 50.0	0.0014 m ³	0.0012 m ³
Newel Post 1	80.0 x 80.0 x 1193.4	0.0076 m ³	0.0076 m ³
Newel Post 2	80.0 x 80.0 x 2004.6	0.0128 m ³	0.0128 m ³
Newel Post 3	80.0 x 80.0 x 2055.2	0.0132 m ³	0.0132 m ³
Newel Post 4	80.0 x 80.0 x 1393.3	0.0089 m ³	0.0089 m ³
Banister 1	40.0 x 30.0 x 896.3	0.0011 m ³	0.0011 m ³
Banister 2	40.0 x 30.0 x 893.3	0.0011 m ³	0.0011 m ³
Banister 3	40.0 x 30.0 x 712.5	0.0009 m ³	0.0008 m ³
Banister 4	40.0 x 30.0 x 821.3	0.0010 m ³	0.0010 m ³
Banister 5	40.0 x 30.0 x 846.4	0.0010 m ³	0.0010 m ³

Piece	Cutting List Volume	Real Volume	Weight	Cost
Steps	0.1671 m ³	0.1060 m ³		
Stringboards	0.1076 m ³	0.0747 m ³		
Handrails	0.0042 m ³	0.0035 m ³		
Newel Posts	0.0425 m ³	0.0425 m ³		
Banisters	0.0050 m ³	0.0049 m ³		
Total	0.3265 m³	0.2317 m³		