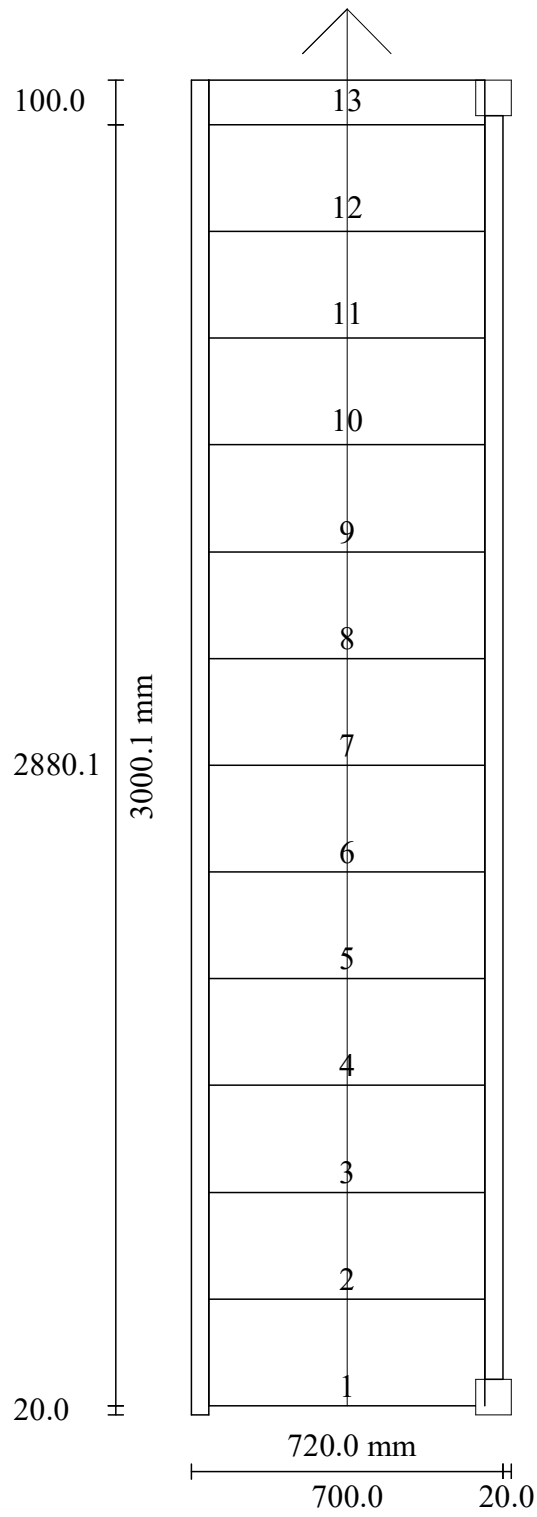


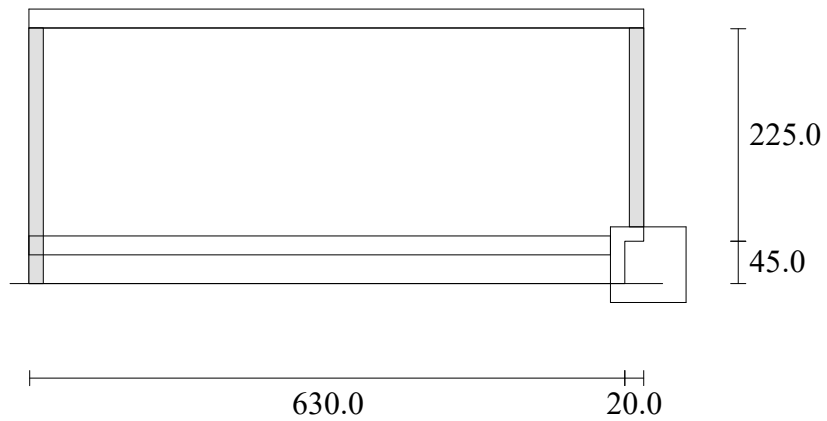
Multi-Flight Stair		Riser Height	: 184.6 mm
Risers	: 13	Tread Width	: 240.0 mm
Floor Height	: 2400.0 mm	Stair Rule	: 609.2 mm



Step : 650.0 x 270.0

Riser

Width : 615.0 Height : 164.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 2

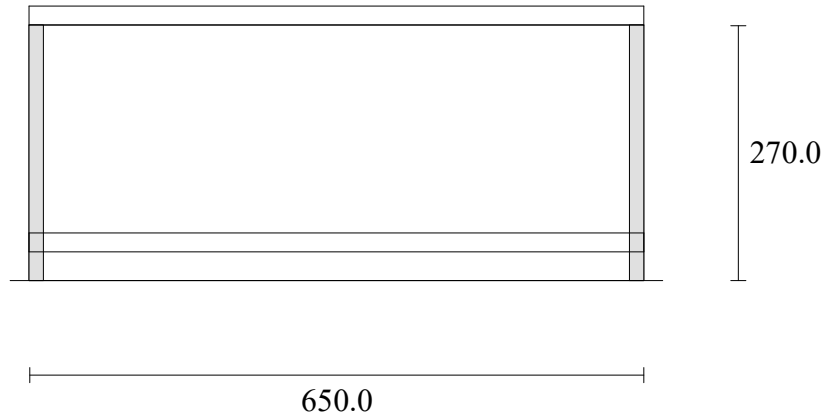
Gill

adam-gill01v01
Scale : 1/8

Step : 650.0 x 270.0

Riser

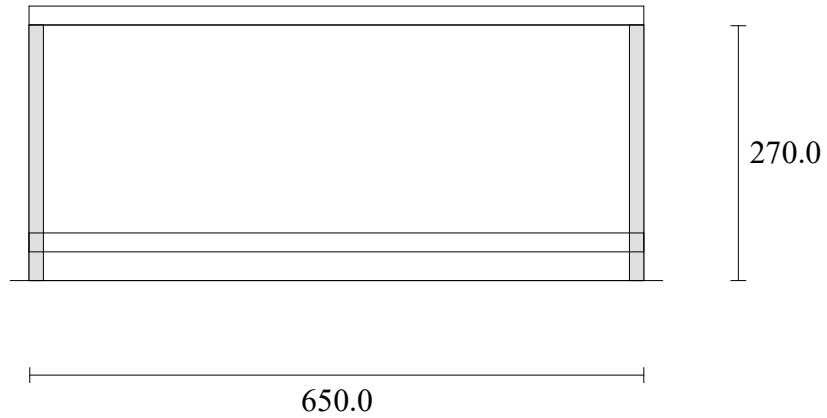
Width : 650.0 Height : 194.6 Thickness : 20.0 Angle : 0.00



Step : 650.0 x 270.0

Riser

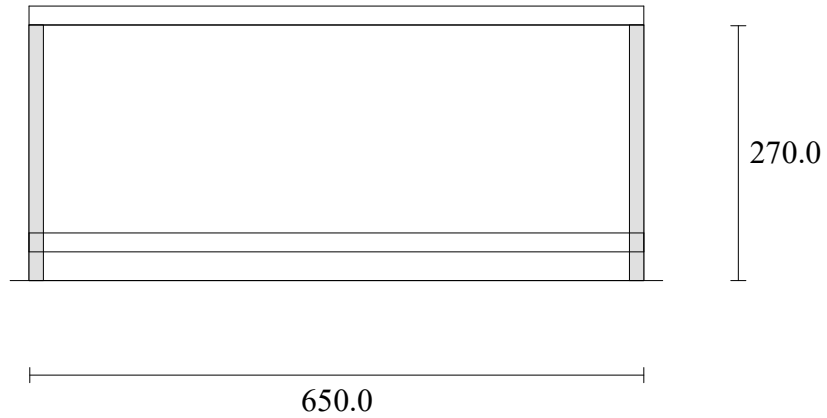
Width : 650.0 Height : 194.6 Thickness : 20.0 Angle : 0.00



Step : 650.0 x 270.0

Riser

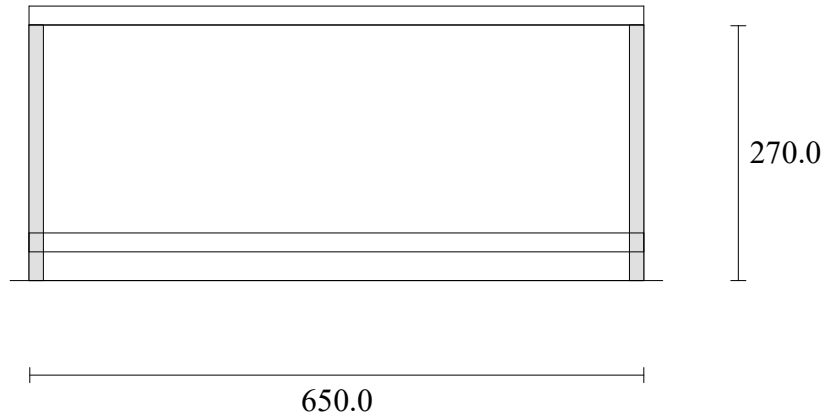
Width : 650.0 Height : 194.6 Thickness : 20.0 Angle : 0.00



Step : 650.0 x 270.0

Riser

Width : 650.0 Height : 194.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 6

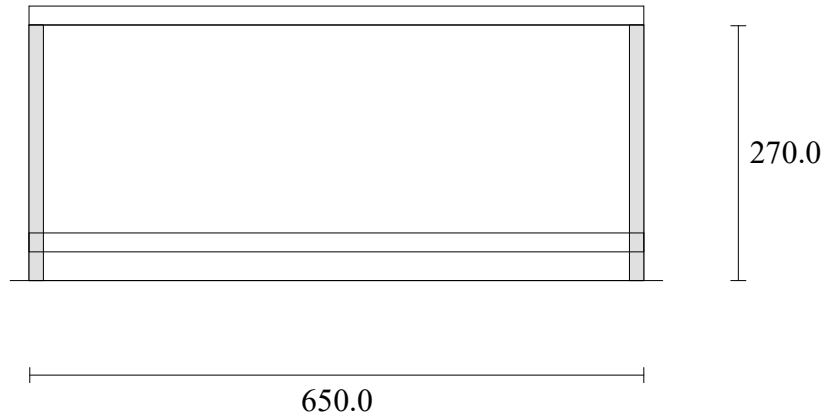
Gill

adam-gill01v01
Scale : 1/8

Step : 650.0 x 270.0

Riser

Width : 650.0 Height : 194.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 7

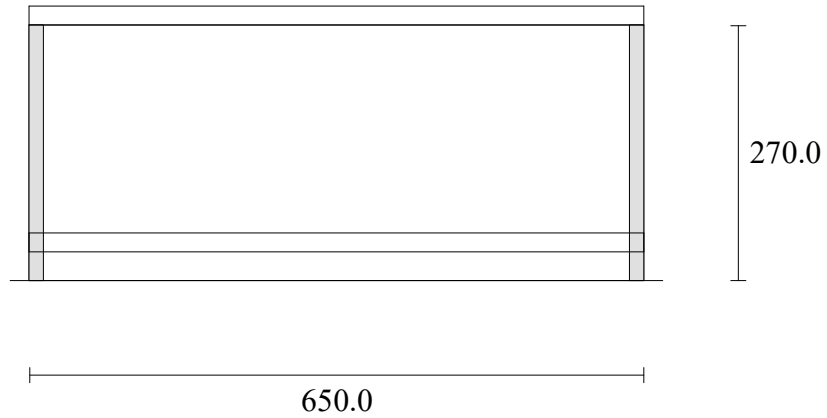
Gill

adam-gill01v01
Scale : 1/8

Step : 650.0 x 270.0

Riser

Width : 650.0 Height : 194.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 8

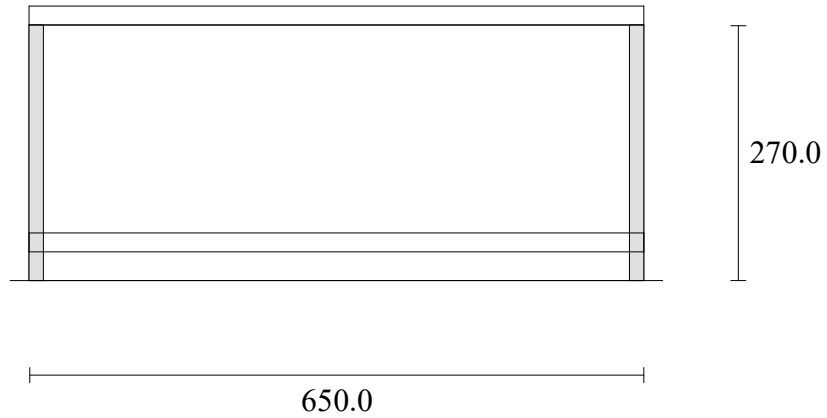
Gill

adam-gill01v01
Scale : 1/8

Step : 650.0 x 270.0

Riser

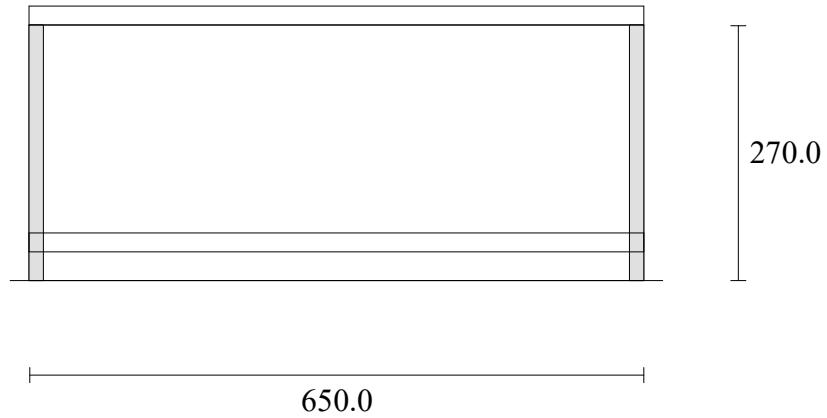
Width : 650.0 Height : 194.6 Thickness : 20.0 Angle : 0.00



Step : 650.0 x 270.0

Riser

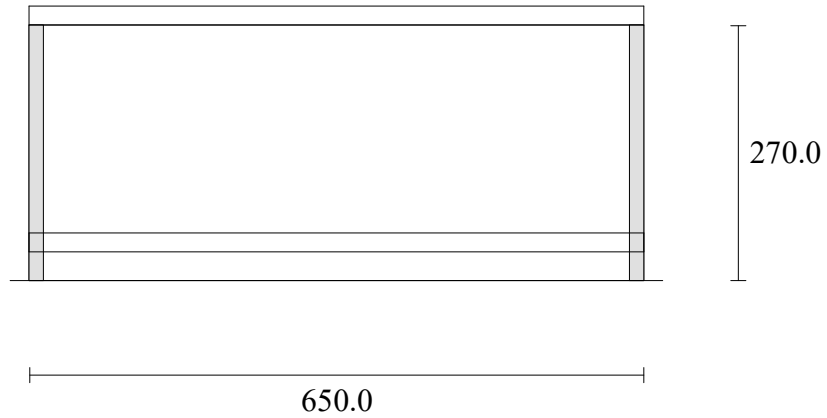
Width : 650.0 Height : 194.6 Thickness : 20.0 Angle : 0.00



Step : 650.0 x 270.0

Riser

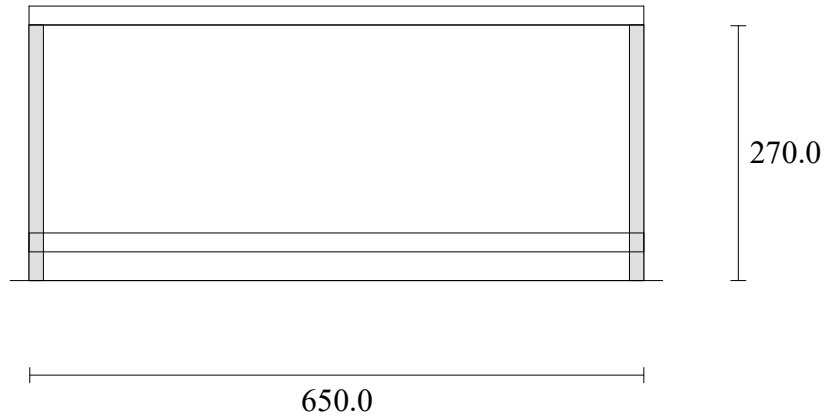
Width : 650.0 Height : 194.6 Thickness : 20.0 Angle : 0.00



Step : 650.0 x 270.0

Riser

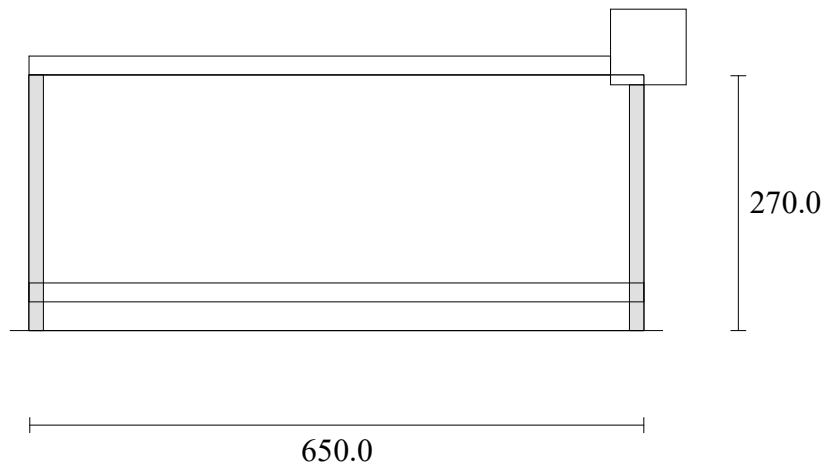
Width : 650.0 Height : 194.6 Thickness : 20.0 Angle : 0.00



Step : 650.0 x 270.0

Riser

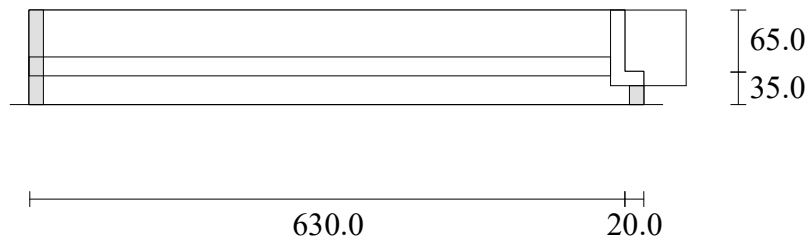
Width : 650.0 Height : 194.6 Thickness : 20.0 Angle : 0.00



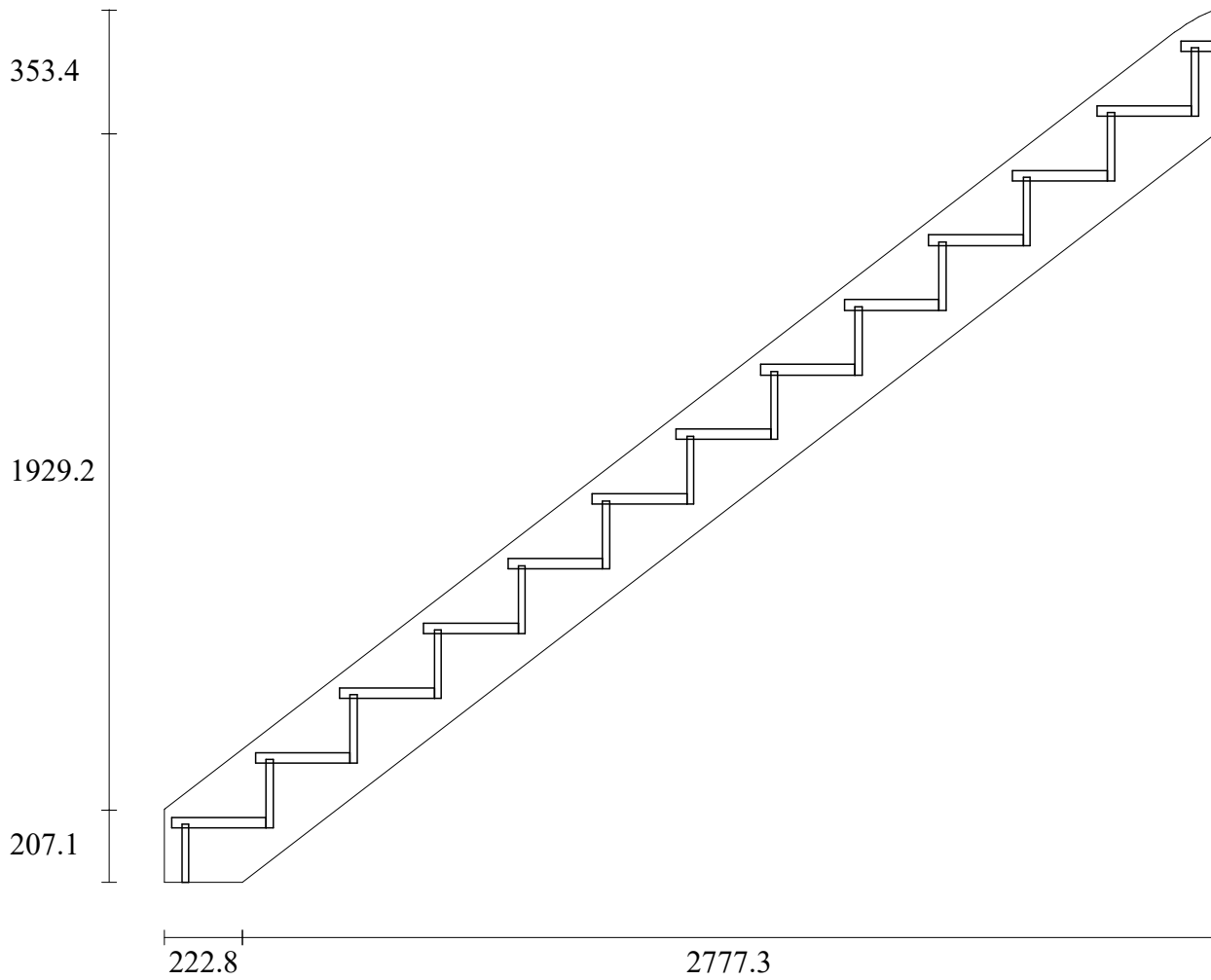
Landing Step

Riser

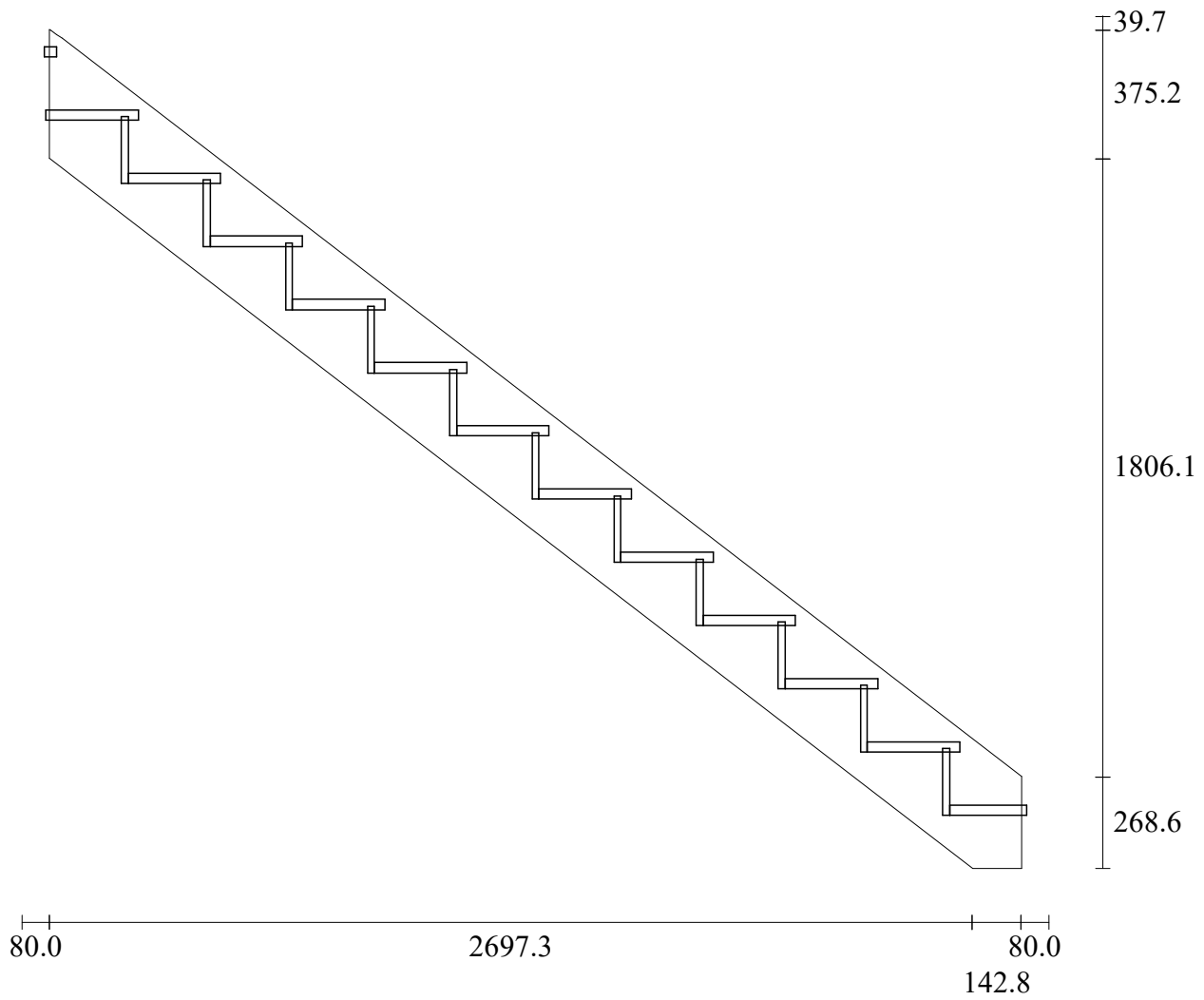
Width : 615.0 Height : 194.6 Thickness : 20.0 Angle : 0.00



Dimensions : 3895.9 x 300.0 (37.6°)



Dimensions : 3895.9 x 300.0 (37.6°)



StairDesigner
Newel Post : 1

Gill

adam-gill01v01
Scale : 1/12

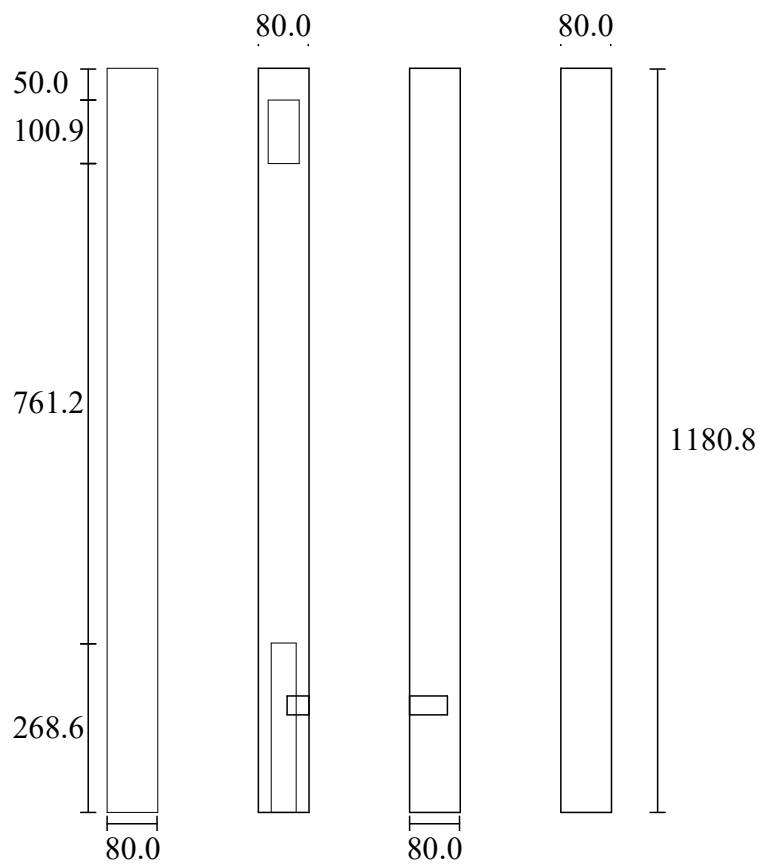
Extremity Newel Post Right Stringboard Flight : 1

Top View

Height : 1180.8

Step 1 Height : 184.6

Front 2 : Stringboard : 0.00 / 37.57 Handrail : 37.57



StairDesigner
Newel Post : 2

Gill

adam-gill01v01
Scale : 1/12

Extremity Newel Post Right Stringboard Flight : 1

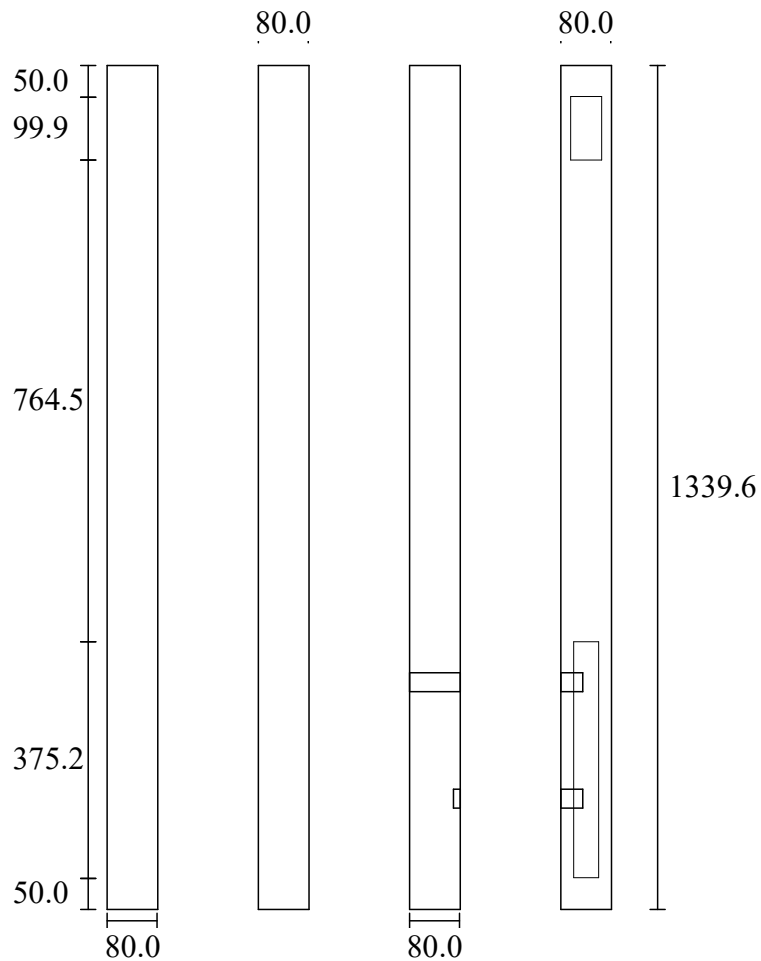
Top View

Height : 1339.6

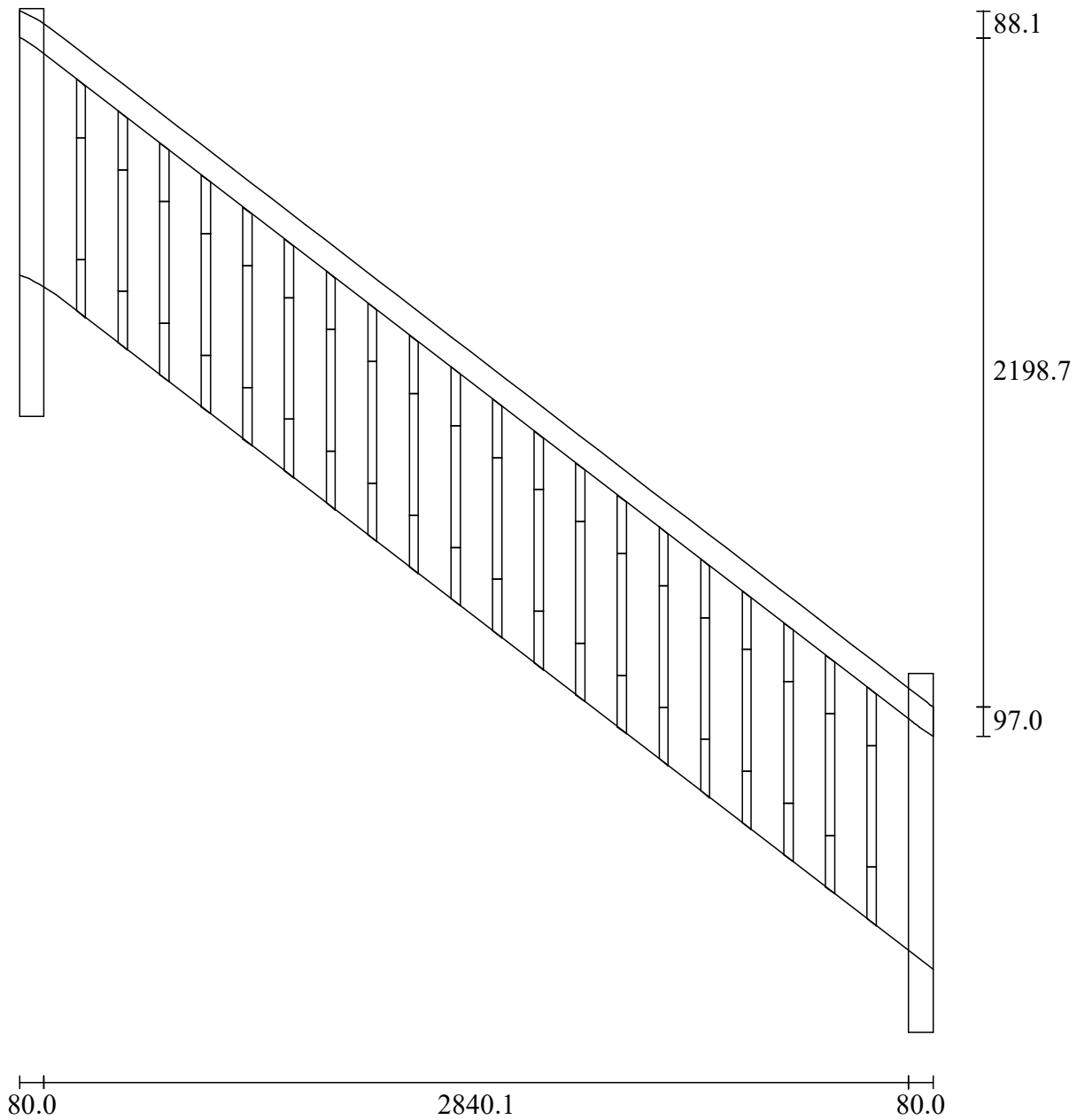
Step 12 Height : 190.6

Step 13 Height : 375.3

Front 4 : Stringboard : 37.57 / 30.85 Handrail : 37.57 / 33.46



Dimensions : 3831.3 x 85.5 (37.5°)



StairDesigner
Banister : 1-3

Gill

adam-gill01v01

Banister : 1

Flight : 1

Position : 201.7

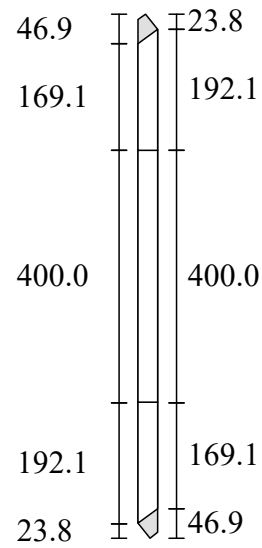
Height from Ground Level : 350.7

Angle : 37.57

Height : 831.9

Shaft Diameter : 30.0

Base Section : 30.0



Banister : 2

Flight : 1

Position : 338.3

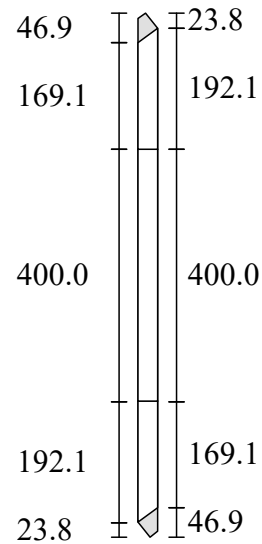
Height from Ground Level : 455.8

Angle : 37.57

Height : 831.9

Shaft Diameter : 30.0

Base Section : 30.0



Banister : 3

Flight : 1

Position : 475.0

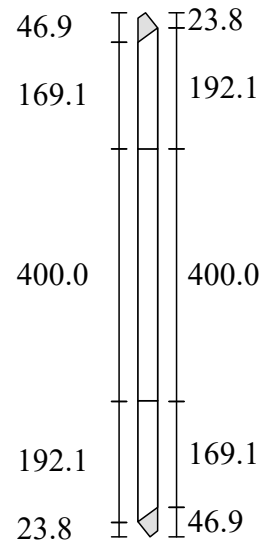
Height from Ground Level : 560.9

Angle : 37.57

Height : 831.9

Shaft Diameter : 30.0

Base Section : 30.0



StairDesigner
Banister : 4-6

Gill

adam-gill01v01

Banister : 4

Flight : 1

Position : 611.7

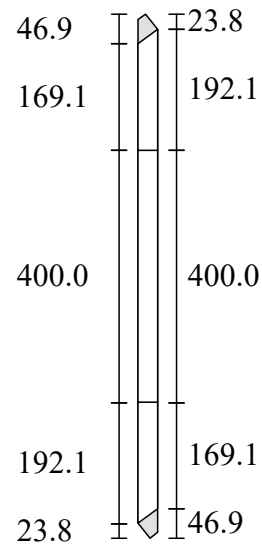
Height from Ground Level : 666.1

Angle : 37.57

Height : 831.9

Shaft Diameter : 30.0

Base Section : 30.0



Banister : 5

Flight : 1

Position : 748.4

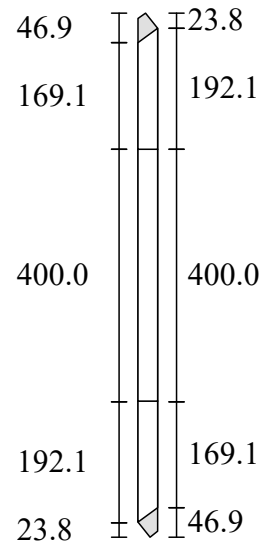
Height from Ground Level : 771.2

Angle : 37.57

Height : 831.9

Shaft Diameter : 30.0

Base Section : 30.0



Banister : 6

Flight : 1

Position : 885.0

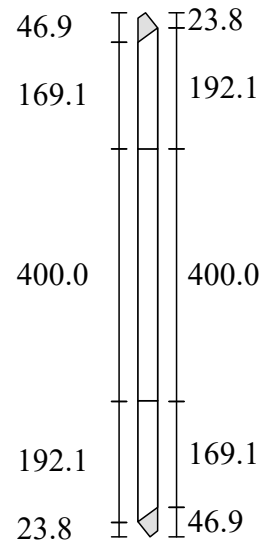
Height from Ground Level : 876.3

Angle : 37.57

Height : 831.9

Shaft Diameter : 30.0

Base Section : 30.0



Gill

adam-gill01v01

Figure 1 is a vertical bar chart representing the distribution of the number of children per family. The bar is divided into nine segments. From bottom to top, the segment values are: 23.8, 46.9, 169.1, 400.0, 192.1, 400.0, 169.1, 46.9, and 23.8. The top and bottom segments are shaded gray.

169.1				192.1
-------	--	--	--	-------

400.0			400.0
-------	--	--	-------

--	--	--	--	--	--



192.1				109.1
-------	--	--	--	-------

Figure 1 is a vertical bar chart representing the distribution of the number of nodes in the network. The bar is divided into five segments. The values for each segment, from top to bottom, are 46.9, 169.1, 400.0, 192.1, and 23.8. The total height of the bar is 1000.0. The segments are labeled with their respective values on the left side of the bar.

169.1			192.1
-------	--	--	-------



--	--	--	--	--	--

400.0			400.0
-------	--	--	-------

--	--	--	--	--	--

192.1				193.1
-------	--	--	--	-------

Figure 1 is a vertical bar chart representing the distribution of the number of nodes in the network. The bar is divided into five segments. The values for each segment, from bottom to top, are 23.8, 169.1, 400.0, 192.1, and 46.9. The total height of the bar is 1000.0.

169.1				192.1
-------	--	--	--	-------

--	--	--	--	--	--

400.0			400.0
-------	--	--	-------

--	--	--	--	--	--

192.1				109.1
-------	--	--	--	-------

StairDesigner
Banister : 10-12

Gill

adam-gill01v01

Banister : 10

Flight : 1

Position : 1431.7

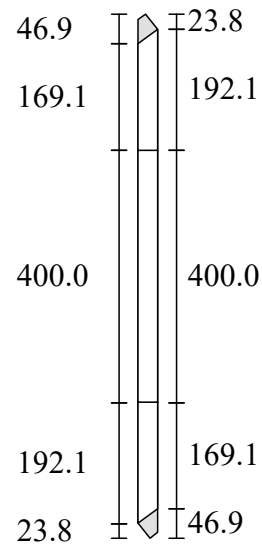
Height from Ground Level : 1296.8

Angle : 37.57

Height : 831.9

Shaft Diameter : 30.0

Base Section : 30.0



Banister : 11

Flight : 1

Position : 1568.4

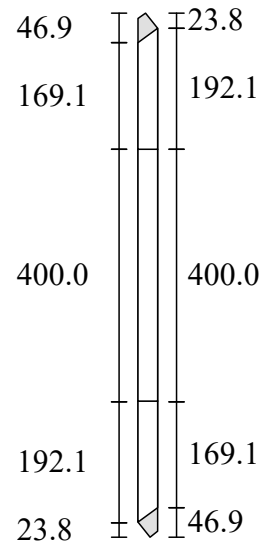
Height from Ground Level : 1402.0

Angle : 37.57

Height : 831.9

Shaft Diameter : 30.0

Base Section : 30.0



Banister : 12

Flight : 1

Position : 1705.1

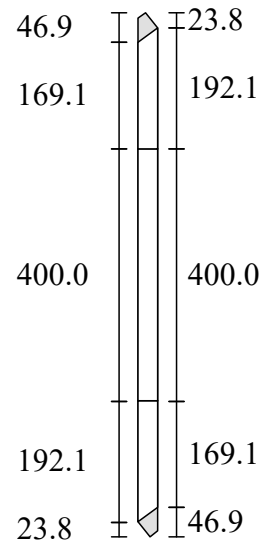
Height from Ground Level : 1507.1

Angle : 37.57

Height : 831.9

Shaft Diameter : 30.0

Base Section : 30.0



StairDesigner
Banister : 13-15

Gill

adam-gill01v01

Banister : 13

Flight : 1

Position : 1841.7

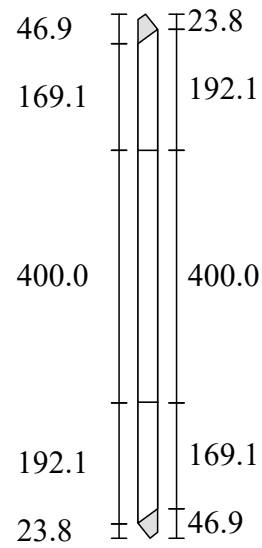
Height from Ground Level : 1612.2

Angle : 37.57

Height : 831.9

Shaft Diameter : 30.0

Base Section : 30.0



Banister : 14

Flight : 1

Position : 1978.4

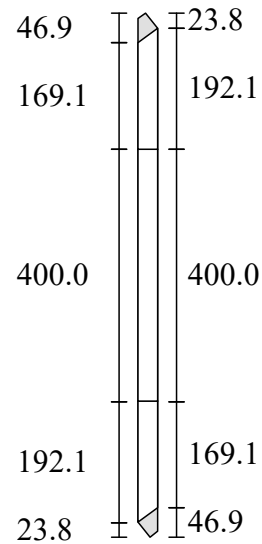
Height from Ground Level : 1717.3

Angle : 37.57

Height : 831.9

Shaft Diameter : 30.0

Base Section : 30.0



Banister : 15

Flight : 1

Position : 2115.1

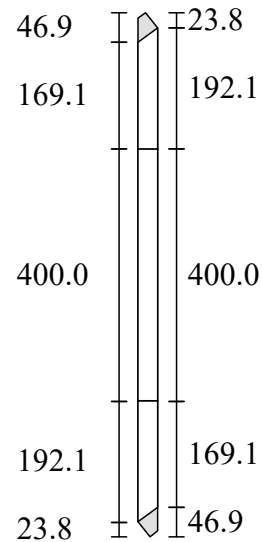
Height from Ground Level : 1822.5

Angle : 37.57

Height : 831.9

Shaft Diameter : 30.0

Base Section : 30.0



StairDesigner
Banister : 16-18

Gill

adam-gill01v01

Banister : 16

Flight : 1

Position : 2251.7

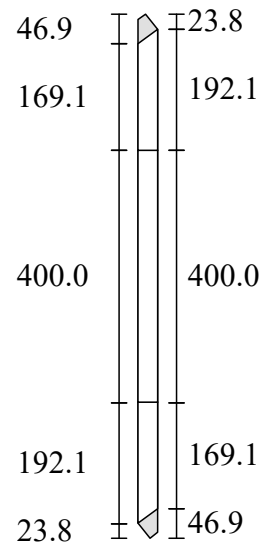
Height from Ground Level : 1927.6

Angle : 37.57

Height : 831.9

Shaft Diameter : 30.0

Base Section : 30.0



Banister : 17

Flight : 1

Position : 2388.4

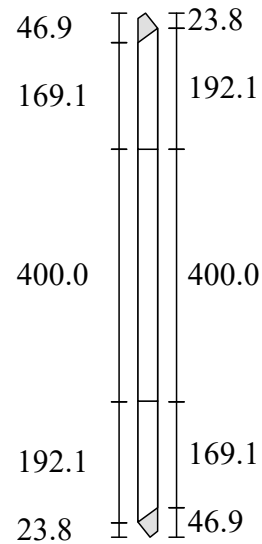
Height from Ground Level : 2032.7

Angle : 37.57

Height : 831.9

Shaft Diameter : 30.0

Base Section : 30.0



Banister : 18

Flight : 1

Position : 2525.1

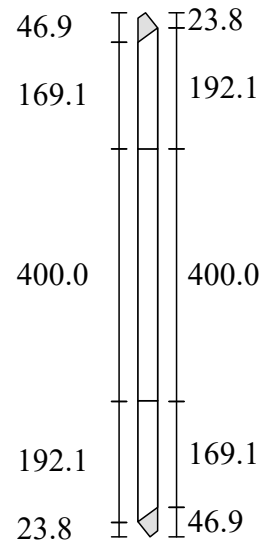
Height from Ground Level : 2137.8

Angle : 37.57

Height : 831.9

Shaft Diameter : 30.0

Base Section : 30.0



StairDesigner
Banister : 19-20

Gill

adam-gill01v01

Banister : 19

Flight : 1

Position : 2661.8

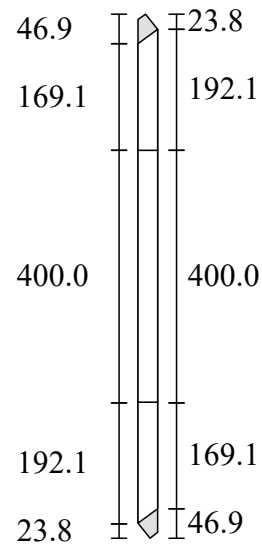
Height from Ground Level : 2243.0

Angle : 37.57

Height : 831.9

Shaft Diameter : 30.0

Base Section : 30.0



Banister : 20

Flight : 1

Position : 2798.4

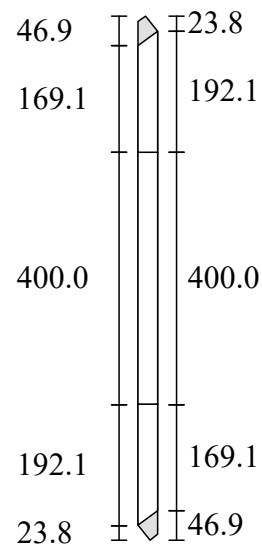
Height from Ground Level : 2348.1

Angle : 37.57

Height : 831.9

Shaft Diameter : 30.0

Base Section : 30.0



Piece	Dimensions	Cutting List Volume	Real Volume
Step 1	650.0 x 270.0 x 30.0	5.27 dm ³	5.24 dm ³
Step 2	650.0 x 270.0 x 30.0	5.27 dm ³	5.27 dm ³
Step 3	650.0 x 270.0 x 30.0	5.27 dm ³	5.27 dm ³
Step 4	650.0 x 270.0 x 30.0	5.27 dm ³	5.27 dm ³
Step 5	650.0 x 270.0 x 30.0	5.27 dm ³	5.27 dm ³
Step 6	650.0 x 270.0 x 30.0	5.27 dm ³	5.27 dm ³
Step 7	650.0 x 270.0 x 30.0	5.27 dm ³	5.27 dm ³
Step 8	650.0 x 270.0 x 30.0	5.27 dm ³	5.27 dm ³
Step 9	650.0 x 270.0 x 30.0	5.27 dm ³	5.27 dm ³
Step 10	650.0 x 270.0 x 30.0	5.27 dm ³	5.27 dm ³
Step 11	650.0 x 270.0 x 30.0	5.27 dm ³	5.27 dm ³
Step 12	650.0 x 270.0 x 30.0	5.27 dm ³	5.27 dm ³
Step 13	650.0 x 100.0 x 30.0	1.95 dm ³	1.91 dm ³
Riser 1	615.0 x 164.6 x 20.0	2.02 dm ³	2.02 dm ³
Riser 2	650.0 x 194.6 x 20.0	2.53 dm ³	2.53 dm ³
Riser 3	650.0 x 194.6 x 20.0	2.53 dm ³	2.53 dm ³
Riser 4	650.0 x 194.6 x 20.0	2.53 dm ³	2.53 dm ³
Riser 5	650.0 x 194.6 x 20.0	2.53 dm ³	2.53 dm ³
Riser 6	650.0 x 194.6 x 20.0	2.53 dm ³	2.53 dm ³
Riser 7	650.0 x 194.6 x 20.0	2.53 dm ³	2.53 dm ³
Riser 8	650.0 x 194.6 x 20.0	2.53 dm ³	2.53 dm ³
Riser 9	650.0 x 194.6 x 20.0	2.53 dm ³	2.53 dm ³
Riser 10	650.0 x 194.6 x 20.0	2.53 dm ³	2.53 dm ³
Riser 11	650.0 x 194.6 x 20.0	2.53 dm ³	2.53 dm ³
Riser 12	650.0 x 194.6 x 20.0	2.53 dm ³	2.53 dm ³
Riser 13	615.0 x 194.6 x 20.0	2.39 dm ³	2.39 dm ³
Right Stringboard 1	3744.9 x 300.0 x 40.0	44.94 dm ³	42.68 dm ³
Left Stringboard 1	3895.9 x 300.0 x 40.0	46.75 dm ³	44.61 dm ³
Right Handrail 1	3644.0 x 80.0 x 50.0	14.58 dm ³	14.33 dm ³
Newel Post 1	80.0 x 80.0 x 1180.8	7.56 dm ³	7.56 dm ³
Newel Post 2	80.0 x 80.0 x 1339.6	8.57 dm ³	8.57 dm ³
Banister 1	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 2	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 3	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 4	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 5	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 6	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 7	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 8	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 9	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 10	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 11	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 12	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 13	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 14	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 15	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 16	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 17	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 18	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 19	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³
Banister 20	30.0 x 30.0 x 831.9	0.75 dm ³	0.66 dm ³

StairDesigner
Cutting List (2/2)

Gill

adam-gill01v01

Piece	Dimensions	Cutting List Volume	Real Volume
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Piece	Cutting List Volume	Real Volume	Weight	Cost
Steps	65.13 dm ³	65.07 dm ³	58.56 kg	195.40 £
Risers	32.25 dm ³	32.25 dm ³	25.80 kg	51.60 £
Stringboards	91.69 dm ³	87.29 dm ³	69.84 kg	146.71 £
Handrails	14.58 dm ³	14.33 dm ³	11.47 kg	23.32 £
Newel Posts	16.13 dm ³	16.13 dm ³	12.90 kg	25.81 £
Banisters	14.97 dm ³	13.10 dm ³	10.48 kg	23.96 £
Total	234.75 dm ³	228.18 dm ³	189.05 kg	466.79 £