

Multi-Flight Stair

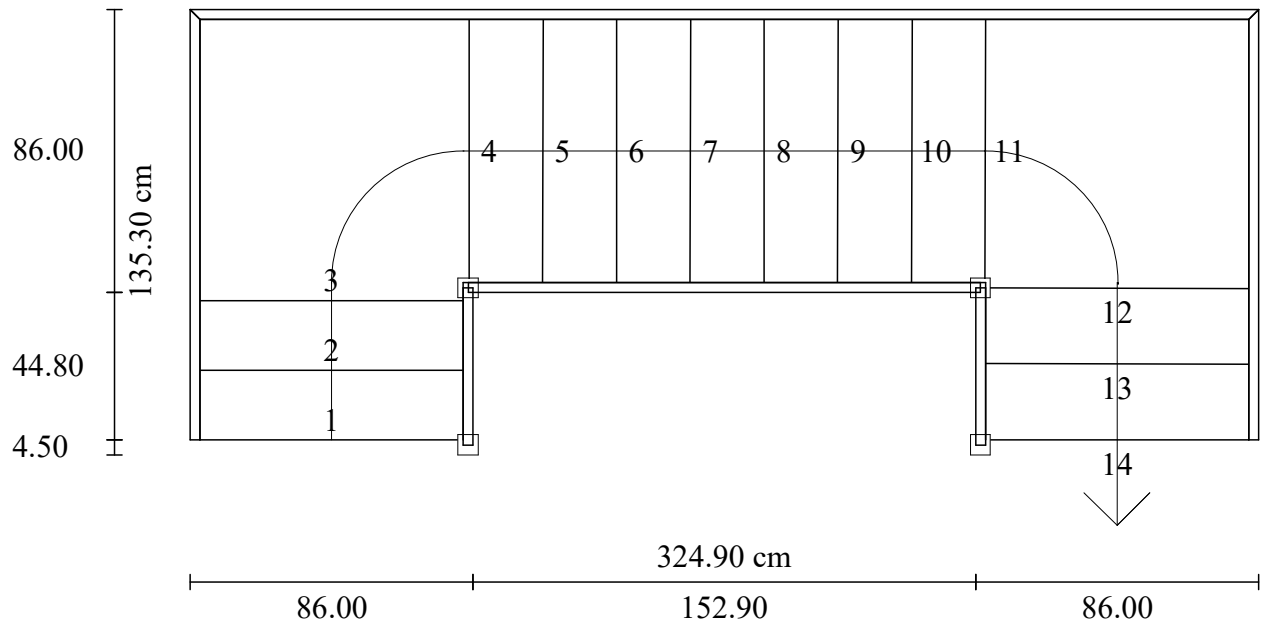
Risers : 14

Floor Height : 267.50 cm

Riser Height : 19.11 cm

Tread Width : 29.24 cm

Stair Rule : 67.46 cm



StairDesigner  
Step : 1

Wood Designer Ltd

kirk-jack-01-v01  
Scale : 1/9

Step : 85.99 x 21.20

Riser

Width : 0.00 Height : 16.91 Thickness : 0.00 Angle : 0.00



StairDesigner  
Step : 2

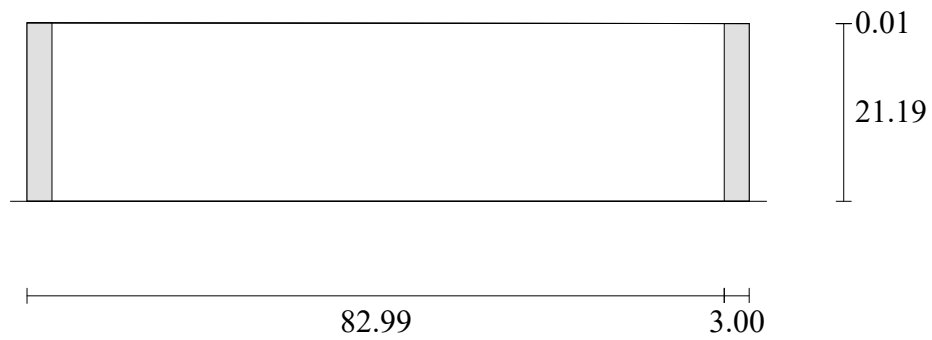
Wood Designer Ltd

kirk-jack-01-v01  
Scale : 1/9

Step : 85.99 x 21.20

Riser

Width : 0.00 Height : 19.11 Thickness : 0.00 Angle : 0.01



StairDesigner  
Step : 3

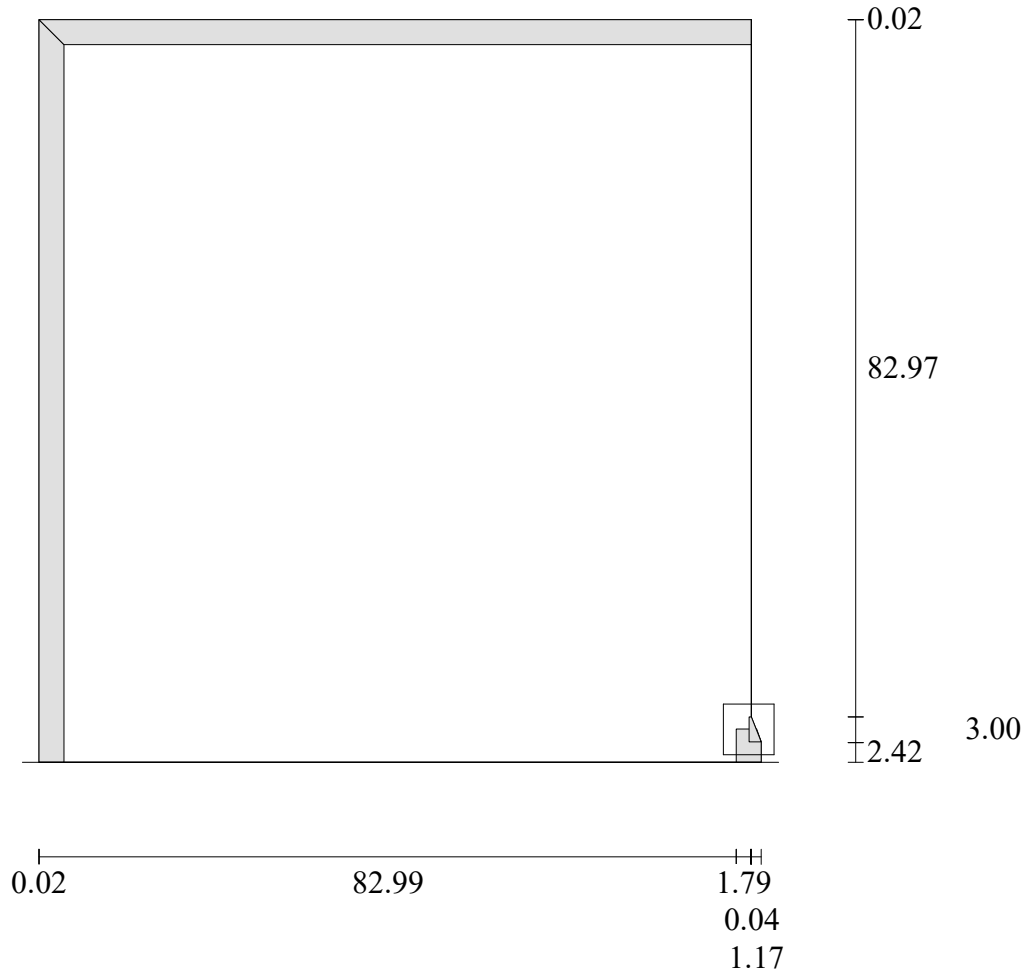
Wood Designer Ltd

kirk-jack-01-v01  
Scale : 1/9

Step : 86.01 x 88.41

Riser

Width : 0.00 Height : 19.11 Thickness : 0.00 Angle : 0.01



StairDesigner  
Step : 4

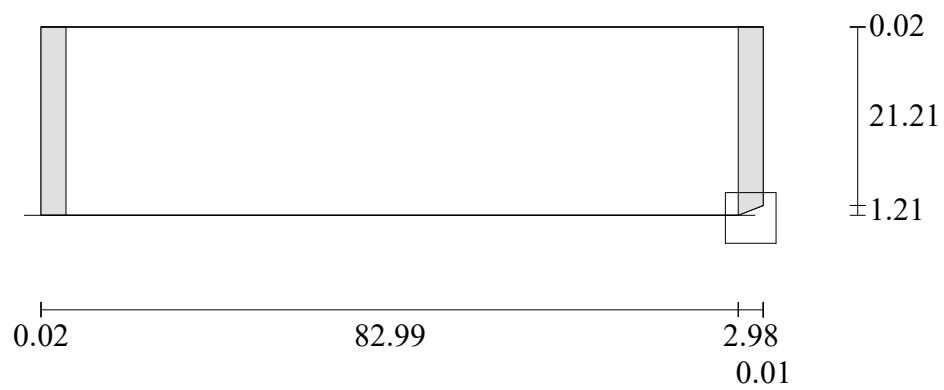
Wood Designer Ltd

kirk-jack-01-v01  
Scale : 1/9

Step : 86.00 x 22.44

Riser

Width : 0.00 Height : 19.11 Thickness : 0.00 Angle : 0.04



StairDesigner  
Step : 5

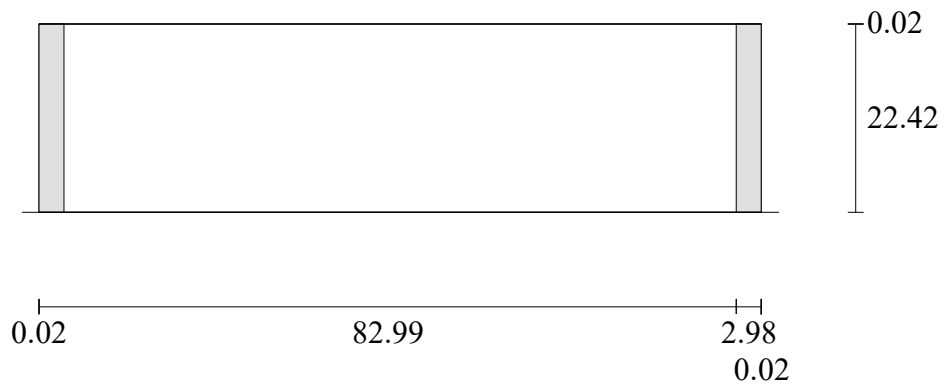
Wood Designer Ltd

kirk-jack-01-v01  
Scale : 1/9

Step : 86.01 x 22.44

Riser

Width : 0.00 Height : 19.11 Thickness : 0.00 Angle : 0.05



StairDesigner  
Step : 6

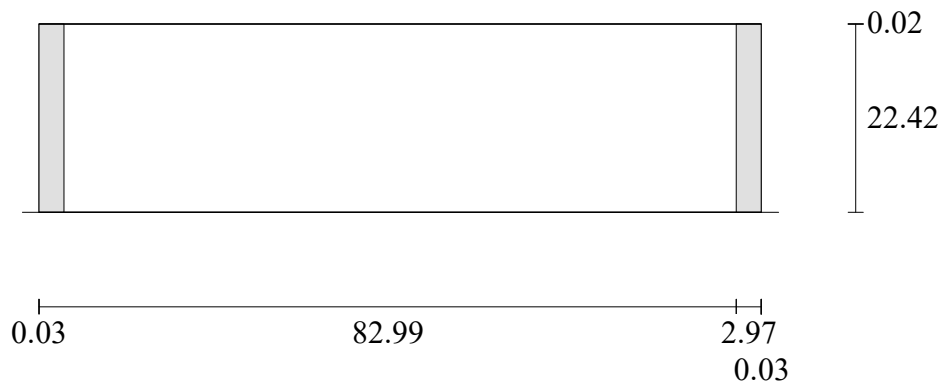
Wood Designer Ltd

kirk-jack-01-v01  
Scale : 1/9

Step : 86.02 x 22.44

Riser

Width : 0.00 Height : 19.11 Thickness : 0.00 Angle : 0.07



StairDesigner  
Step : 7

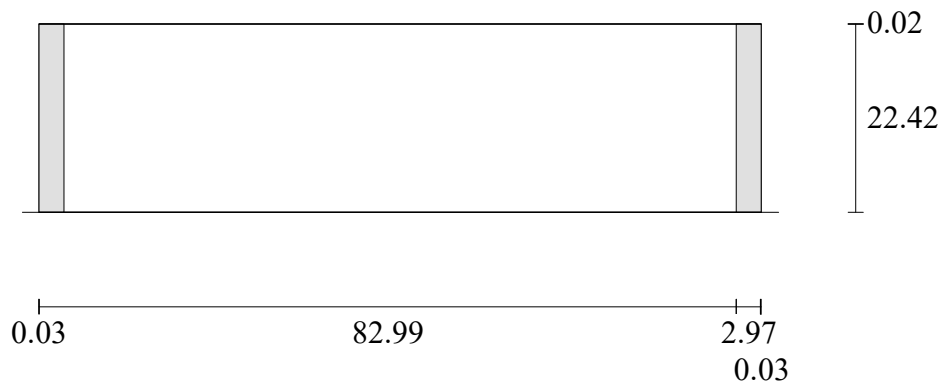
Wood Designer Ltd

kirk-jack-01-v01  
Scale : 1/9

Step : 86.02 x 22.44

Riser

Width : 0.00 Height : 19.11 Thickness : 0.00 Angle : 0.08





StairDesigner  
Step : 8

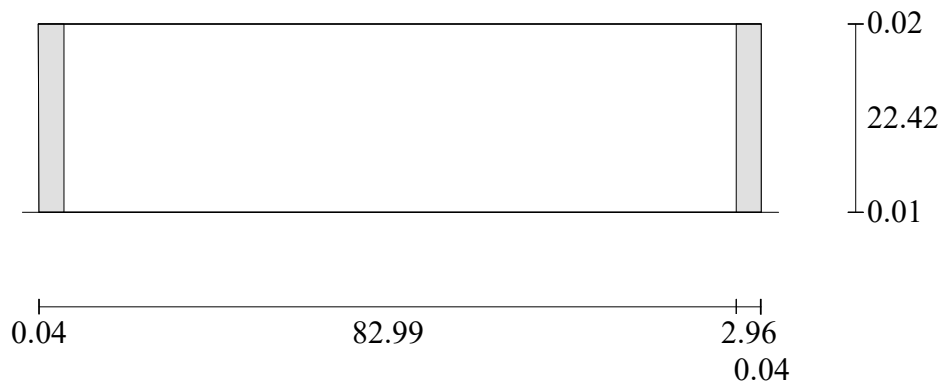
Wood Designer Ltd

kirk-jack-01-v01  
Scale : 1/9

Step : 86.03 x 22.44

Riser

Width : 0.00 Height : 19.11 Thickness : 0.00 Angle : 0.10



StairDesigner  
Step : 9

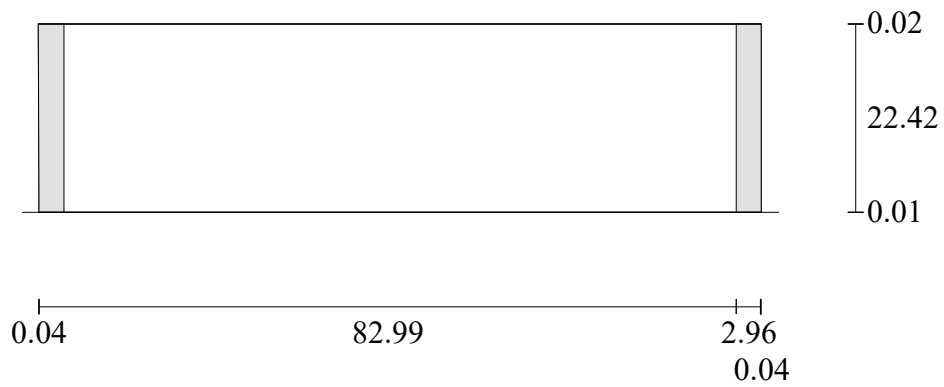
Wood Designer Ltd

kirk-jack-01-v01  
Scale : 1/9

Step : 86.03 x 22.44

Riser

Width : 0.00 Height : 19.11 Thickness : 0.00 Angle : 0.11



StairDesigner  
Step : 10

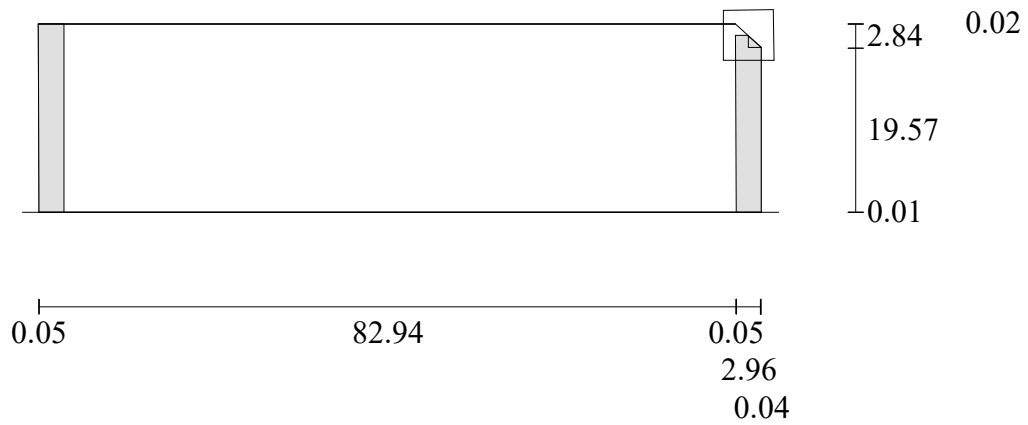
Wood Designer Ltd

kirk-jack-01-v01  
Scale : 1/9

Step : 86.04 x 22.44

Riser

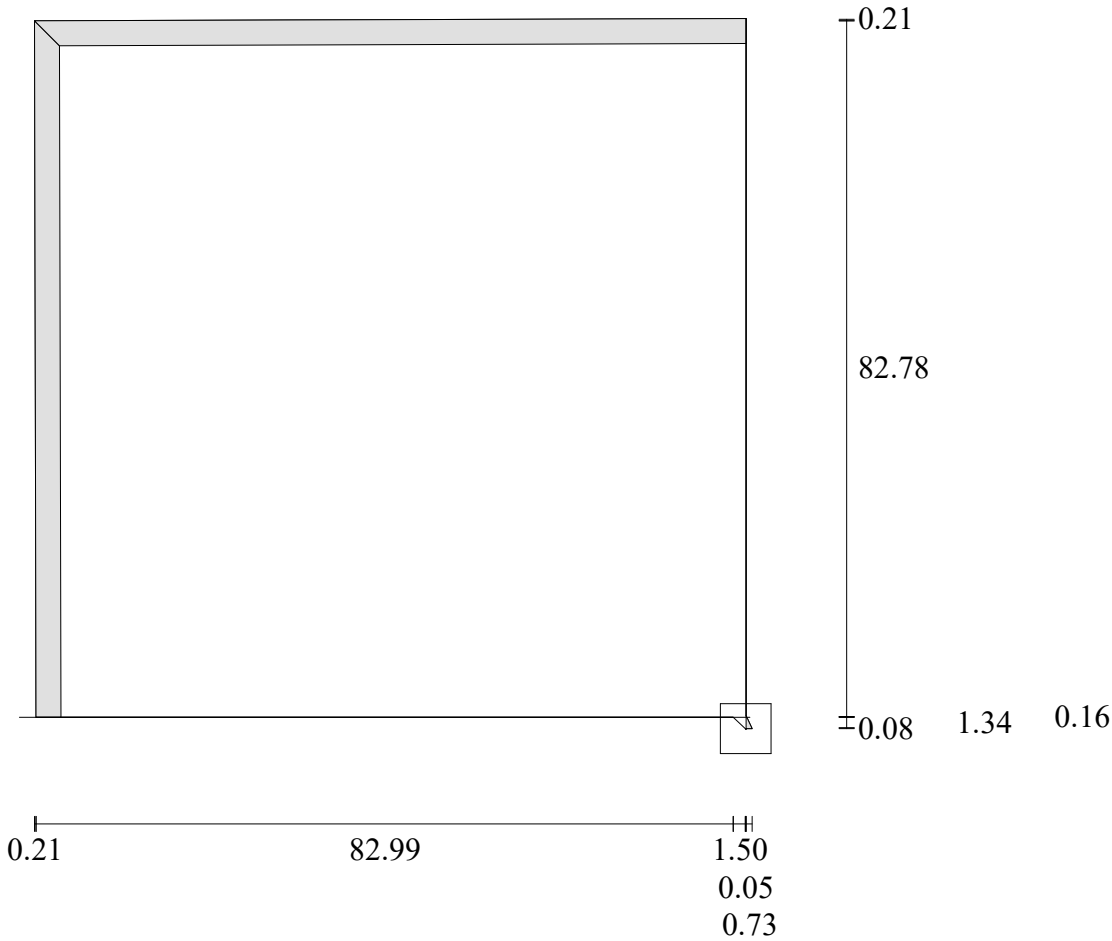
Width : 0.00 Height : 19.11 Thickness : 0.00 Angle : 0.13



Step : 85.48 x 84.57

Riser

Width : 0.00 Height : 19.11 Thickness : 0.00 Angle : 0.14



StairDesigner  
Step : 12

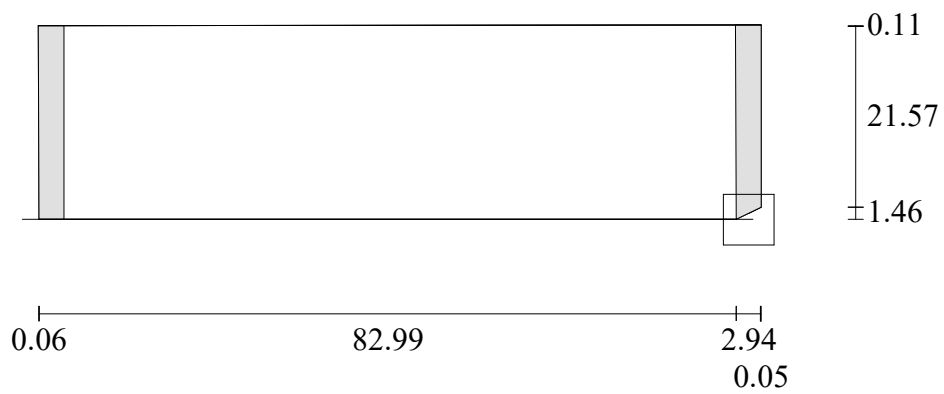
Wood Designer Ltd

kirk-jack-01-v01  
Scale : 1/9

Step : 86.04 x 23.13

Riser

Width : 0.00 Height : 19.11 Thickness : 0.00 Angle : 0.14



StairDesigner  
Step : 13

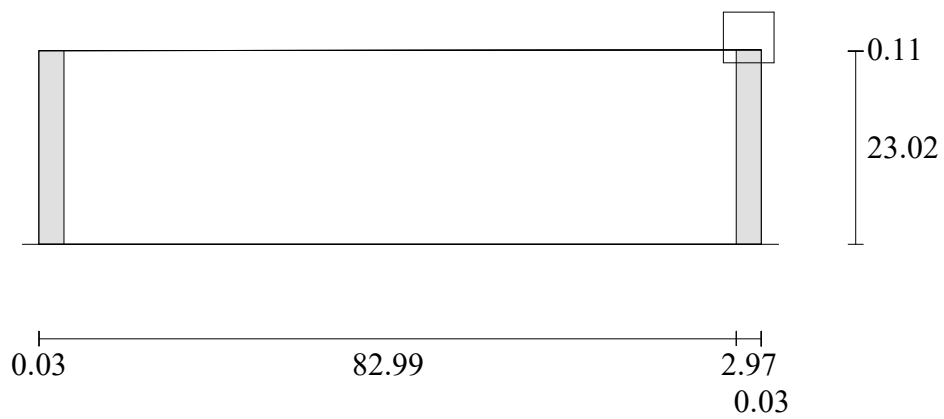
Wood Designer Ltd

kirk-jack-01-v01  
Scale : 1/9

Step : 86.02 x 23.13

Riser

Width : 0.00 Height : 19.11 Thickness : 0.00 Angle : 0.07



StairDesigner  
Step : 14

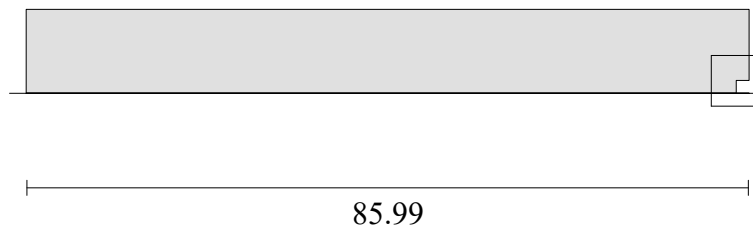
Wood Designer Ltd

kirk-jack-01-v01  
Scale : 1/9

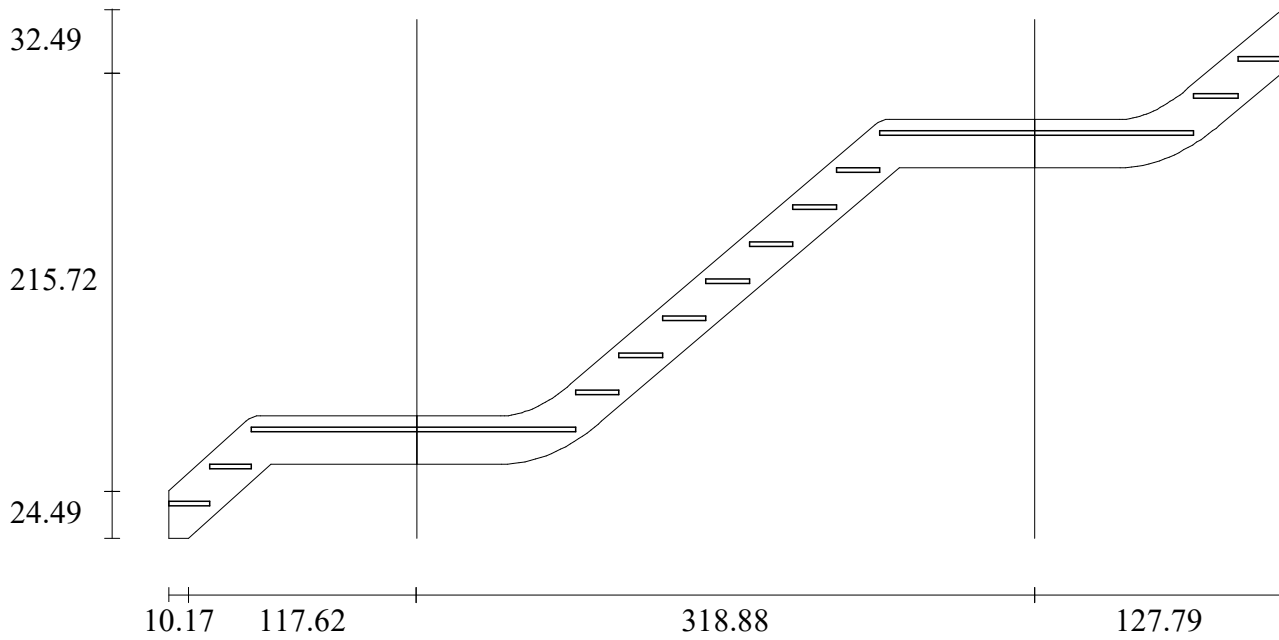
Landing Step

Riser

Width : 0.00 Height : 19.11 Thickness : 0.00 Angle : 0.00

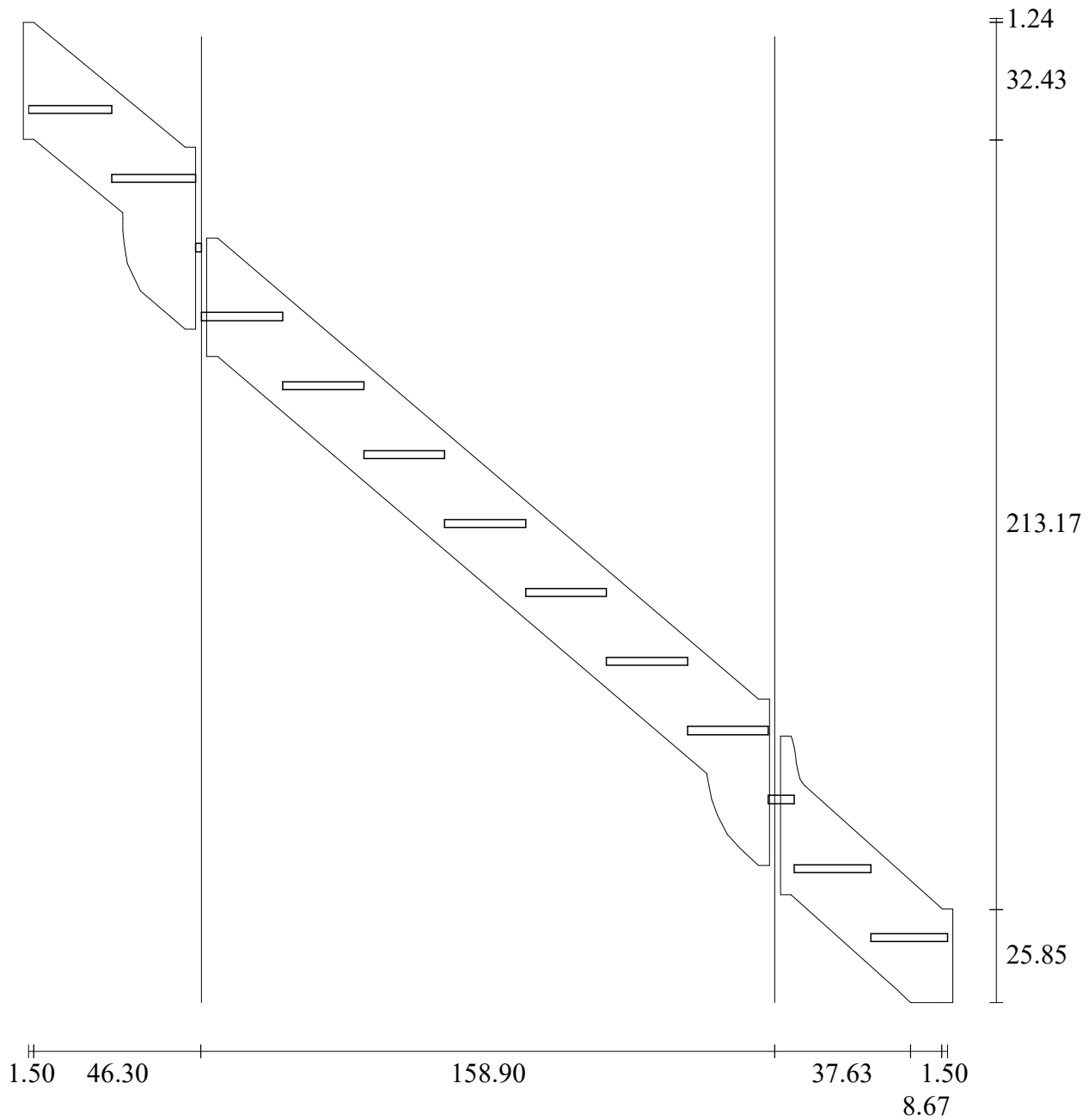


Dimensions : 635.90 x 82.66 (25.2°)





Dimensions : 372.48 x 37.86 (43.9°)



StairDesigner  
Newel Post : 1

Wood Designer Ltd

kirk-jack-01-v01  
Scale : 1/13

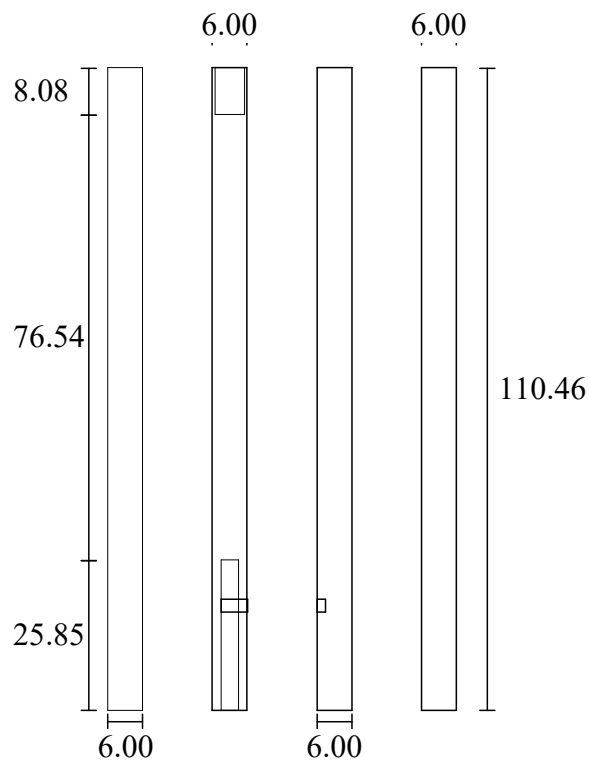
Extremity Newel Post Right Stringboard Flight : 1

Top View

Height : 110.46

Step 1 Height : 19.11

Front 2 : Stringboard : 0.00 / 42.04 Handrail : 42.04



Corner Newel Post Right Stringboard Flight : 1-2

Top View

Height : 143.86

Angle : 90.00

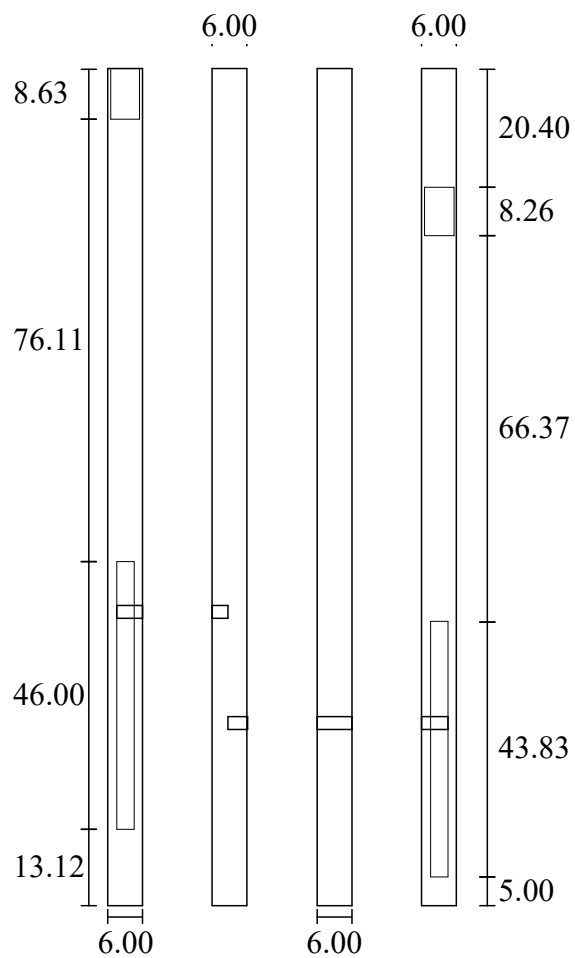
Step 3 Height : 32.45

Step 4 Height : 51.55



Front 1 : Stringboard : 42.04 / 40.44 Handrail : 64.96 / 40.44

Front 4 : Stringboard : 42.04 / 70.27 Handrail : 42.04 / 47.81



Corner Newel Post Right Stringboard Flight : 2-3

Top View

Height : 147.84

Angle : 90.00

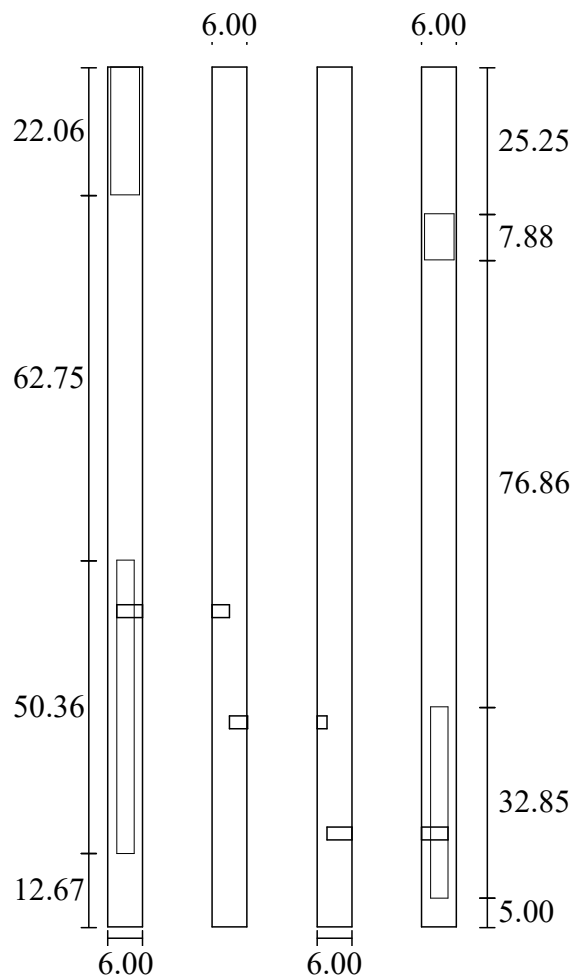
Step 10 Height : 17.19

Step 11 Height : 36.30

Step 12 Height : 55.40

Front 1 : Stringboard : 40.44 / 39.57 Handrail : 71.99 / 39.57

Front 4 : Stringboard : 40.44 Handrail : 40.44



Extremity Newel Post Right Stringboard Flight : 3

Top View

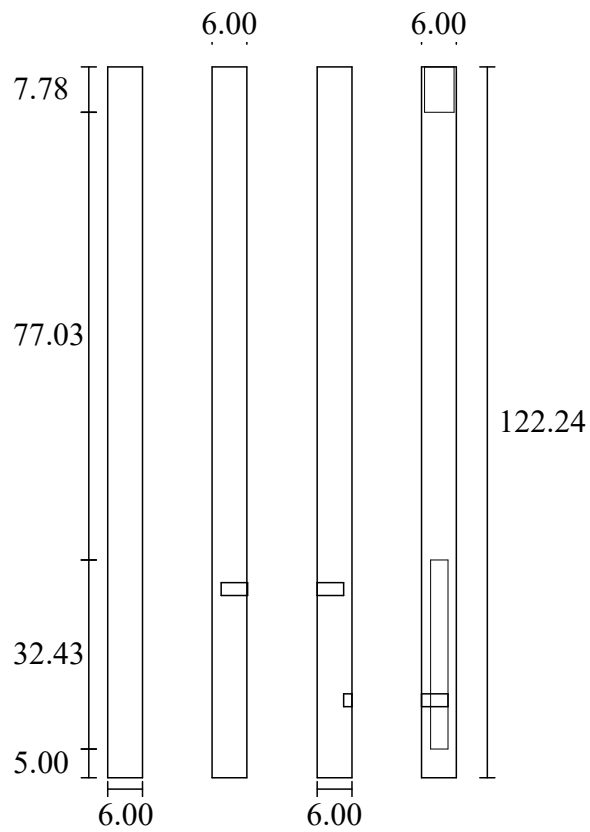
Height : 122.24

Step 13 Height : 14.37

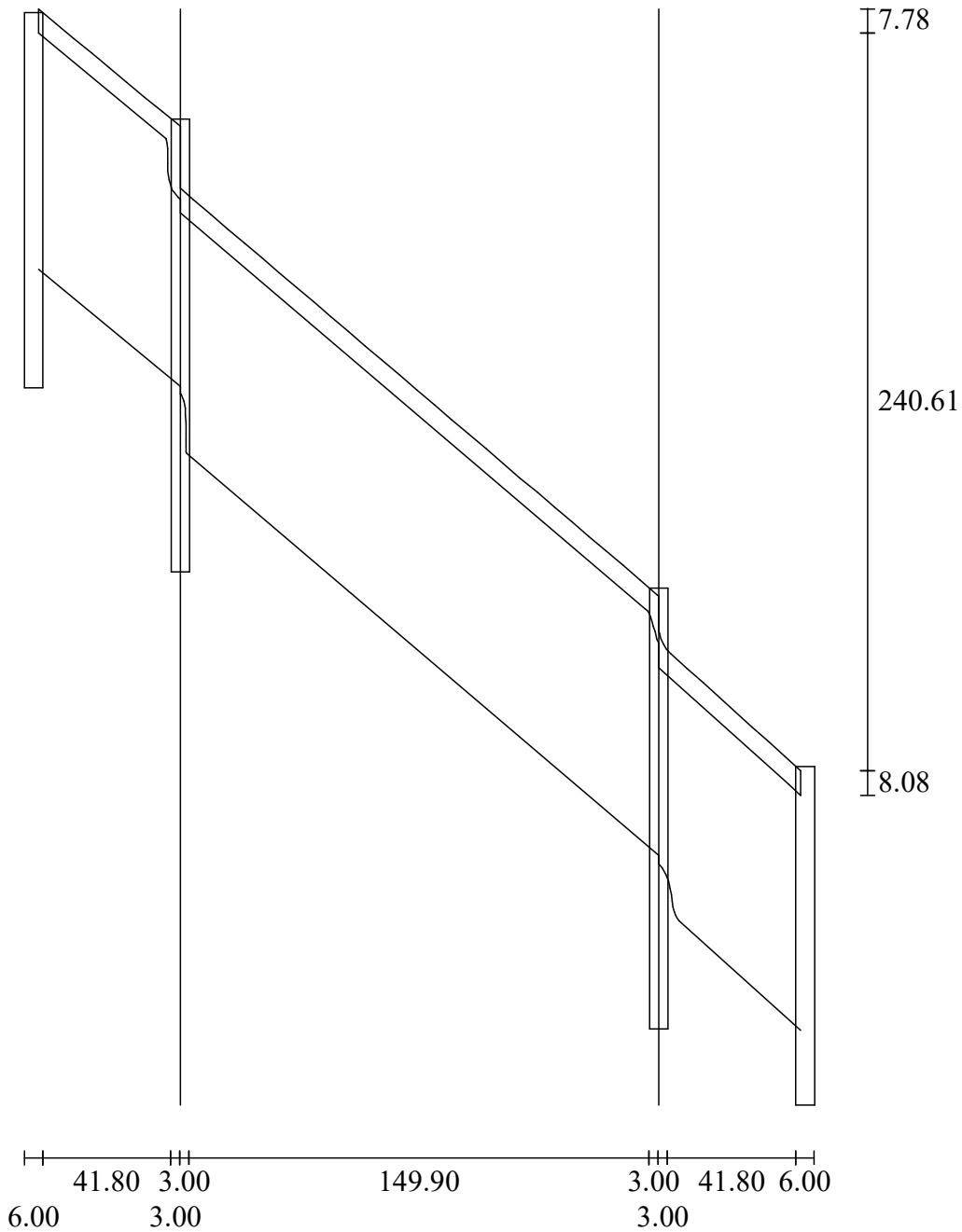
Step 14 Height : 33.48



Front 4 : Stringboard : 39.57 Handrail : 39.57



Dimensions : 357.00 x 20.04 (44.5°)



Piece	Dimensions	Cutting List Volume	Real Volume
Step 1	85.99 x 21.20 x 2.20	4.01 dm <sup>3</sup>	4.01 dm <sup>3</sup>
Step 2	85.99 x 21.20 x 2.20	4.01 dm <sup>3</sup>	4.01 dm <sup>3</sup>
Step 3	86.01 x 88.41 x 2.20	16.73 dm <sup>3</sup>	16.50 dm <sup>3</sup>
Step 4	86.00 x 22.44 x 2.20	4.25 dm <sup>3</sup>	4.24 dm <sup>3</sup>
Step 5	86.01 x 22.44 x 2.20	4.25 dm <sup>3</sup>	4.24 dm <sup>3</sup>
Step 6	86.02 x 22.44 x 2.20	4.25 dm <sup>3</sup>	4.24 dm <sup>3</sup>
Step 7	86.02 x 22.44 x 2.20	4.25 dm <sup>3</sup>	4.24 dm <sup>3</sup>
Step 8	86.03 x 22.44 x 2.20	4.25 dm <sup>3</sup>	4.24 dm <sup>3</sup>
Step 9	86.03 x 22.44 x 2.20	4.25 dm <sup>3</sup>	4.24 dm <sup>3</sup>
Step 10	86.04 x 22.44 x 2.20	4.25 dm <sup>3</sup>	4.23 dm <sup>3</sup>
Step 11	85.48 x 84.57 x 2.20	15.90 dm <sup>3</sup>	15.47 dm <sup>3</sup>
Step 12	86.04 x 23.13 x 2.20	4.38 dm <sup>3</sup>	4.36 dm <sup>3</sup>
Step 13	86.02 x 23.13 x 2.20	4.38 dm <sup>3</sup>	4.37 dm <sup>3</sup>
Riser 1	0.00 x 16.91 x 0.00	0.00 dm <sup>3</sup>	0.00 dm <sup>3</sup>
Riser 2	0.00 x 19.11 x 0.00	0.00 dm <sup>3</sup>	0.00 dm <sup>3</sup>
Riser 3	0.00 x 19.11 x 0.00	0.00 dm <sup>3</sup>	0.00 dm <sup>3</sup>
Riser 4	0.00 x 19.11 x 0.00	0.00 dm <sup>3</sup>	0.00 dm <sup>3</sup>
Riser 5	0.00 x 19.11 x 0.00	0.00 dm <sup>3</sup>	0.00 dm <sup>3</sup>
Riser 6	0.00 x 19.11 x 0.00	0.00 dm <sup>3</sup>	0.00 dm <sup>3</sup>
Riser 7	0.00 x 19.11 x 0.00	0.00 dm <sup>3</sup>	0.00 dm <sup>3</sup>
Riser 8	0.00 x 19.11 x 0.00	0.00 dm <sup>3</sup>	0.00 dm <sup>3</sup>
Riser 9	0.00 x 19.11 x 0.00	0.00 dm <sup>3</sup>	0.00 dm <sup>3</sup>
Riser 10	0.00 x 19.11 x 0.00	0.00 dm <sup>3</sup>	0.00 dm <sup>3</sup>
Riser 11	0.00 x 19.11 x 0.00	0.00 dm <sup>3</sup>	0.00 dm <sup>3</sup>
Riser 12	0.00 x 19.11 x 0.00	0.00 dm <sup>3</sup>	0.00 dm <sup>3</sup>
Riser 13	0.00 x 19.11 x 0.00	0.00 dm <sup>3</sup>	0.00 dm <sup>3</sup>
Riser 14	0.00 x 19.11 x 0.00	0.00 dm <sup>3</sup>	0.00 dm <sup>3</sup>
Right Stringboard 1	86.47 x 32.14 x 3.00	8.34 dm <sup>3</sup>	4.79 dm <sup>3</sup>
Right Stringboard 2	232.39 x 35.93 x 3.00	25.05 dm <sup>3</sup>	15.95 dm <sup>3</sup>
Right Stringboard 3	96.39 x 36.51 x 3.00	10.56 dm <sup>3</sup>	5.67 dm <sup>3</sup>
Left Stringboard 1	143.79 x 49.69 x 3.01	21.51 dm <sup>3</sup>	10.83 dm <sup>3</sup>
Left Stringboard 2	370.24 x 62.65 x 3.01	69.82 dm <sup>3</sup>	28.30 dm <sup>3</sup>
Left Stringboard 3	152.45 x 46.48 x 3.01	21.33 dm <sup>3</sup>	11.02 dm <sup>3</sup>
Right Handrail 1	61.83 x 6.12 x 5.00	1.89 dm <sup>3</sup>	1.69 dm <sup>3</sup>
Right Handrail 2	202.56 x 6.55 x 5.00	6.64 dm <sup>3</sup>	5.91 dm <sup>3</sup>
Right Handrail 3	70.18 x 14.35 x 5.00	5.03 dm <sup>3</sup>	1.70 dm <sup>3</sup>
Newel Post 1	6.00 x 6.00 x 110.46	3.98 dm <sup>3</sup>	3.98 dm <sup>3</sup>
Newel Post 2	6.00 x 6.00 x 143.86	5.18 dm <sup>3</sup>	5.18 dm <sup>3</sup>
Newel Post 3	6.00 x 6.00 x 147.84	5.32 dm <sup>3</sup>	5.32 dm <sup>3</sup>
Newel Post 4	6.00 x 6.00 x 122.24	4.40 dm <sup>3</sup>	4.40 dm <sup>3</sup>

Piece	Cutting List Volume	Real Volume	Weight	Cost
Steps	79.14 dm <sup>3</sup>	78.41 dm <sup>3</sup>		
Risers	0.00 dm <sup>3</sup>	0.00 dm <sup>3</sup>		
Stringboards	156.60 dm <sup>3</sup>	76.55 dm <sup>3</sup>		
Handrails	13.57 dm <sup>3</sup>	9.30 dm <sup>3</sup>		
Newel Posts	18.88 dm <sup>3</sup>	18.88 dm <sup>3</sup>		
Total	268.18 dm <sup>3</sup>	183.14 dm <sup>3</sup>		