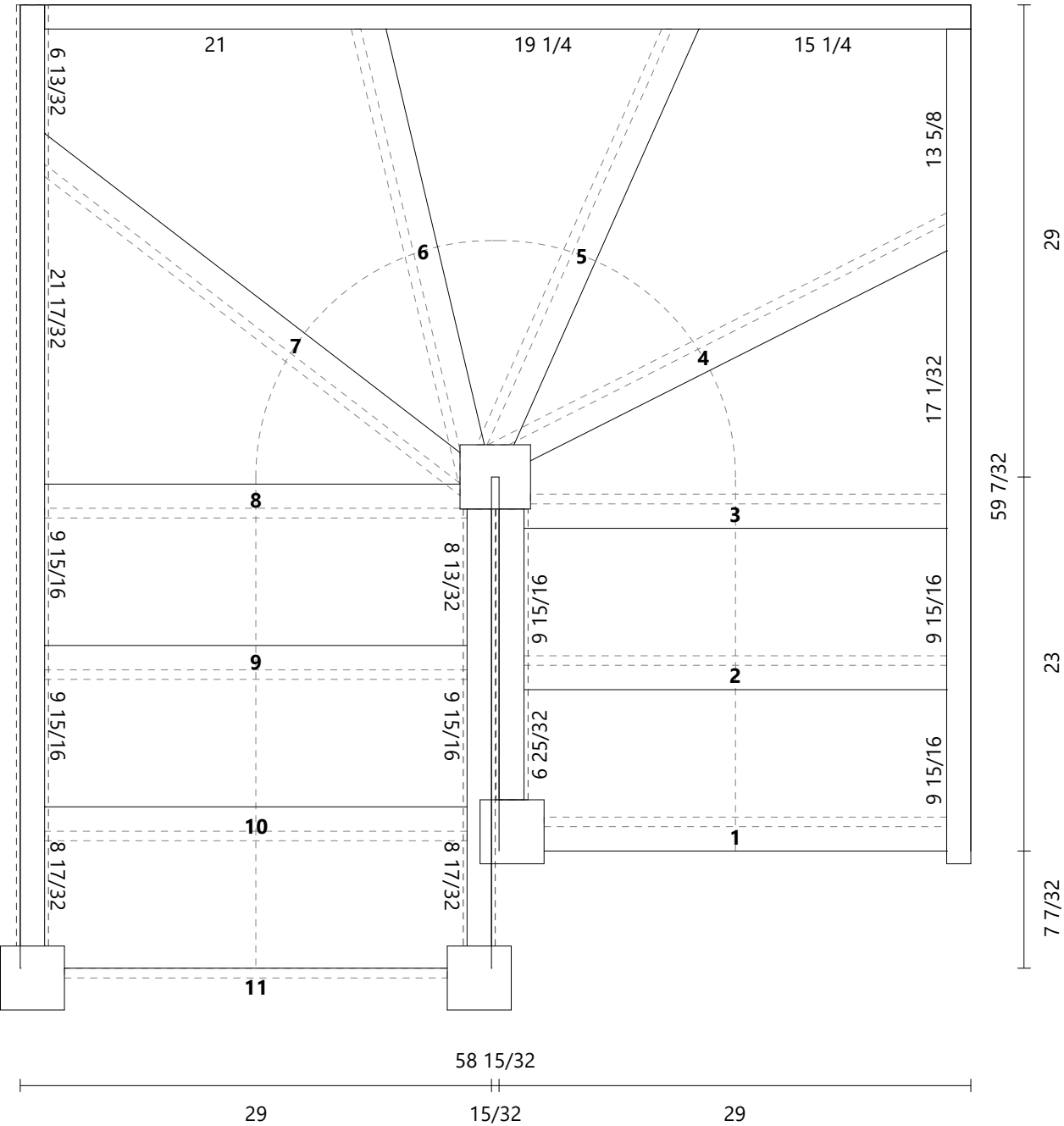


Multi-Flight Stair		Riser Height	7 31/32"
Risers	11	Tread Width	9 15/16"
Floor Height	87 1/2"	Stair Rule	25 27/32"

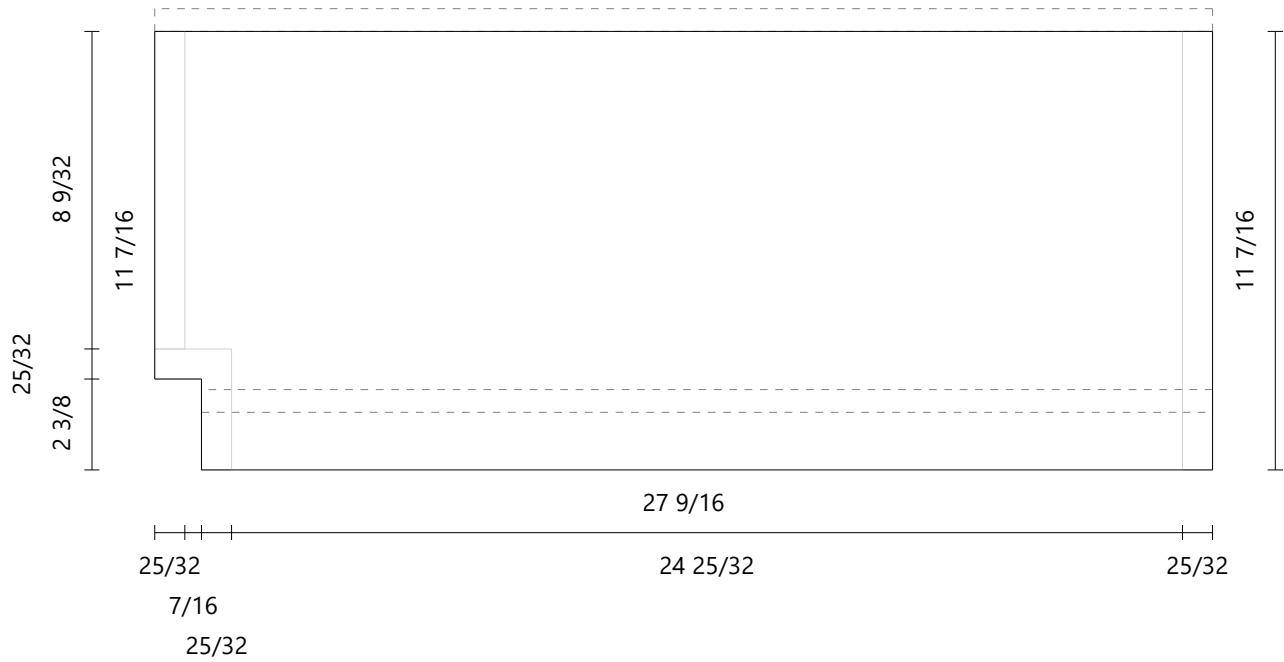


Step

Material Chestnut
Dimensions 27 9/16" × 11 7/16"
Thickness 1 1/16"

Riser

Material Chestnut
Dimensions 26 11/32" × 7 9/32"
Thickness 19/32"
Angle 0°

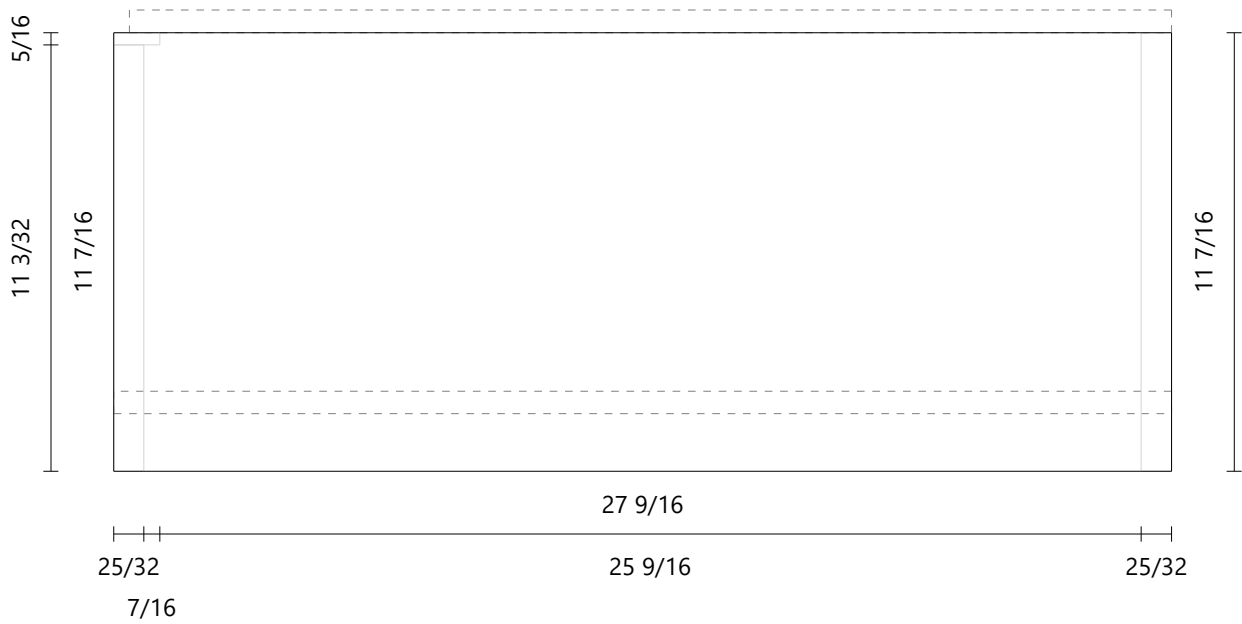


Step

Material Chestnut
Dimensions 27 9/16" × 11 7/16"
Thickness 1 1/16"

Riser

Material Chestnut
Dimensions 27 9/16" × 8 11/32"
Thickness 19/32"
Angle 0°

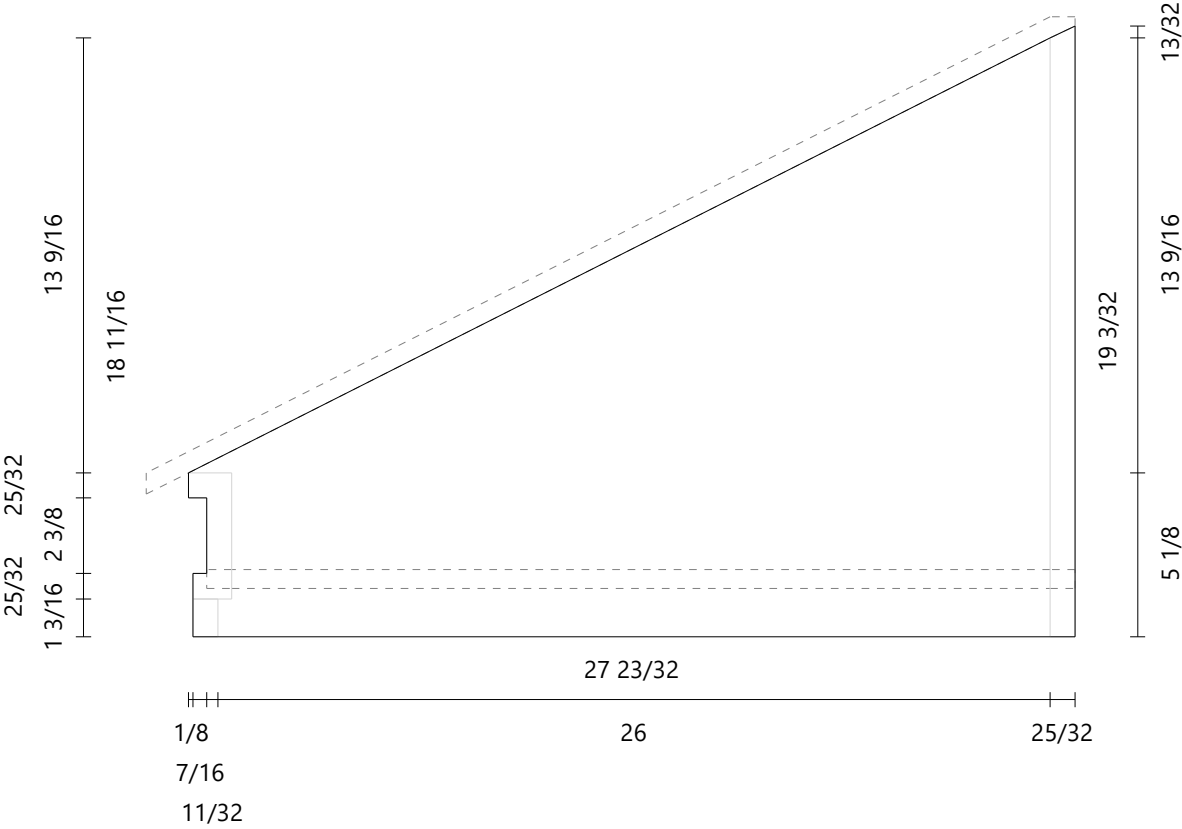


Step

Material Chestnut
Dimensions 27 23/32" × 19 3/32"
Thickness 1 1/16"

Riser

Material Chestnut
Dimensions 27 5/32" × 8 11/32"
Thickness 19/32"
Angle 0°

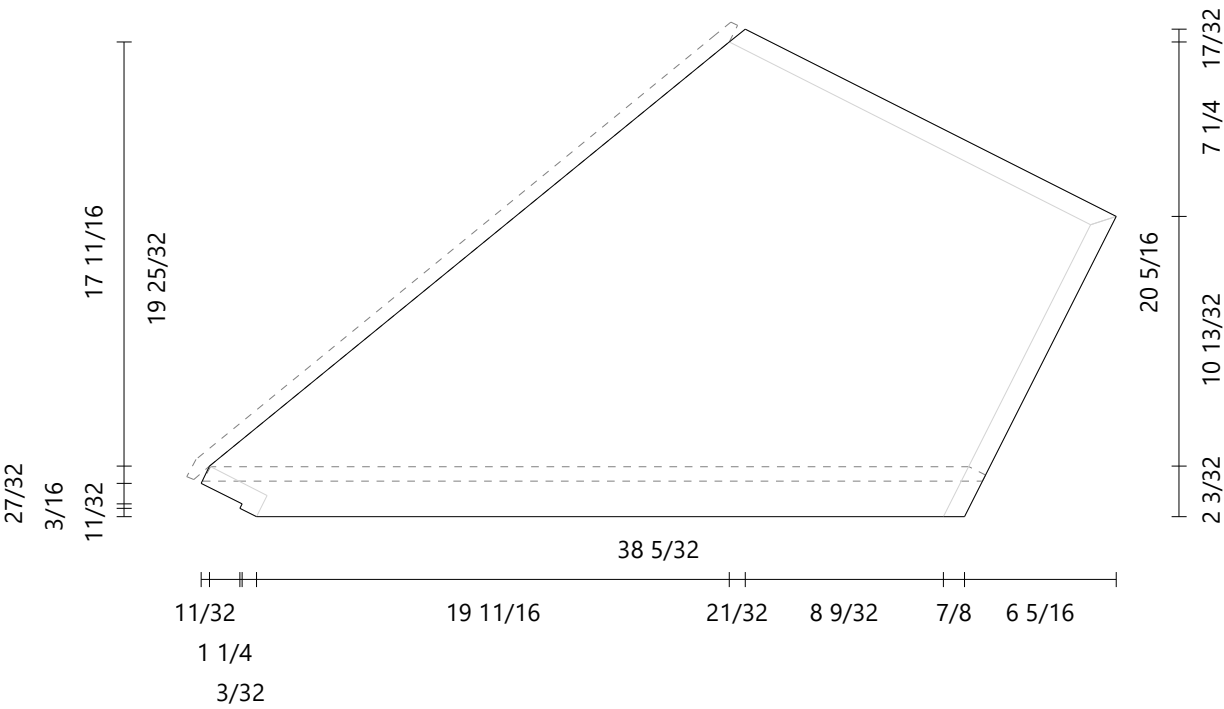


Step

Material Chestnut
 Dimensions 38 5/32" × 20 5/16"
 Thickness 1 1/16"

Riser

Material Chestnut
 Dimensions 32 5/8" × 8 11/32"
 Thickness 19/32"
 Angle Left: -26.76°

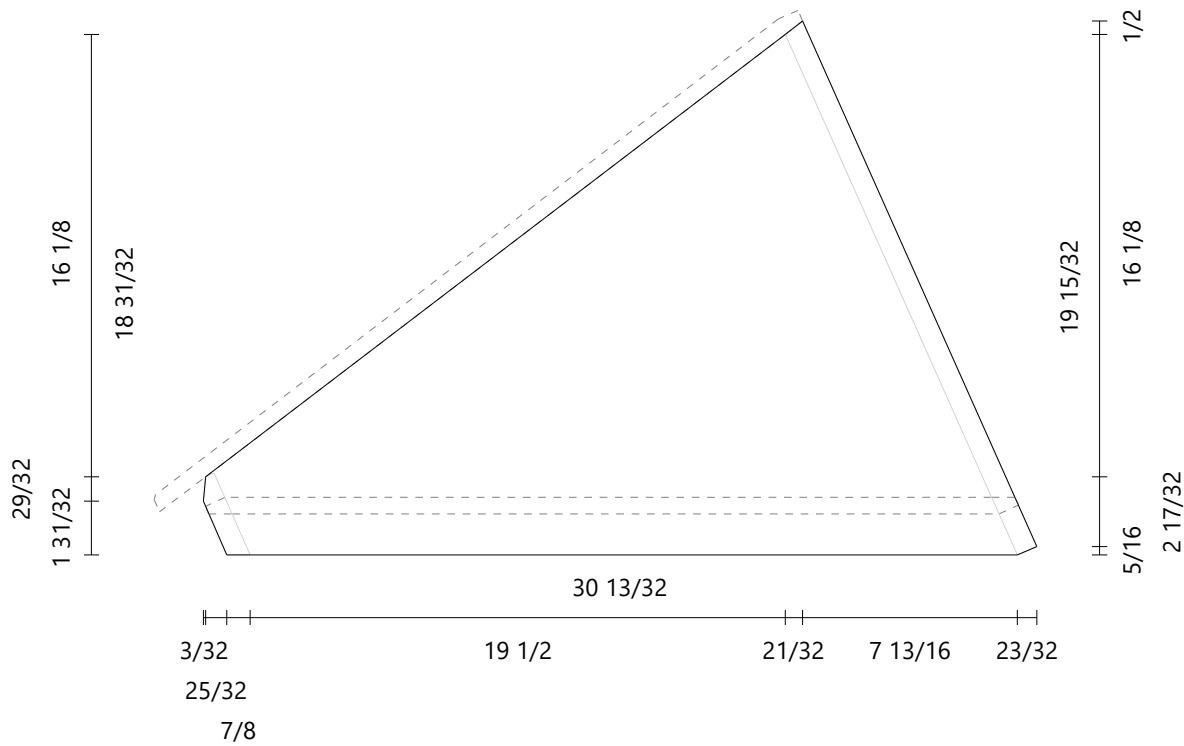


Step

Material Chestnut
 Dimensions 30 13/32" × 19 15/32"
 Thickness 1 1/16"

Riser

Material Chestnut
 Dimensions 29 21/32" × 8 11/32"
 Thickness 19/32"

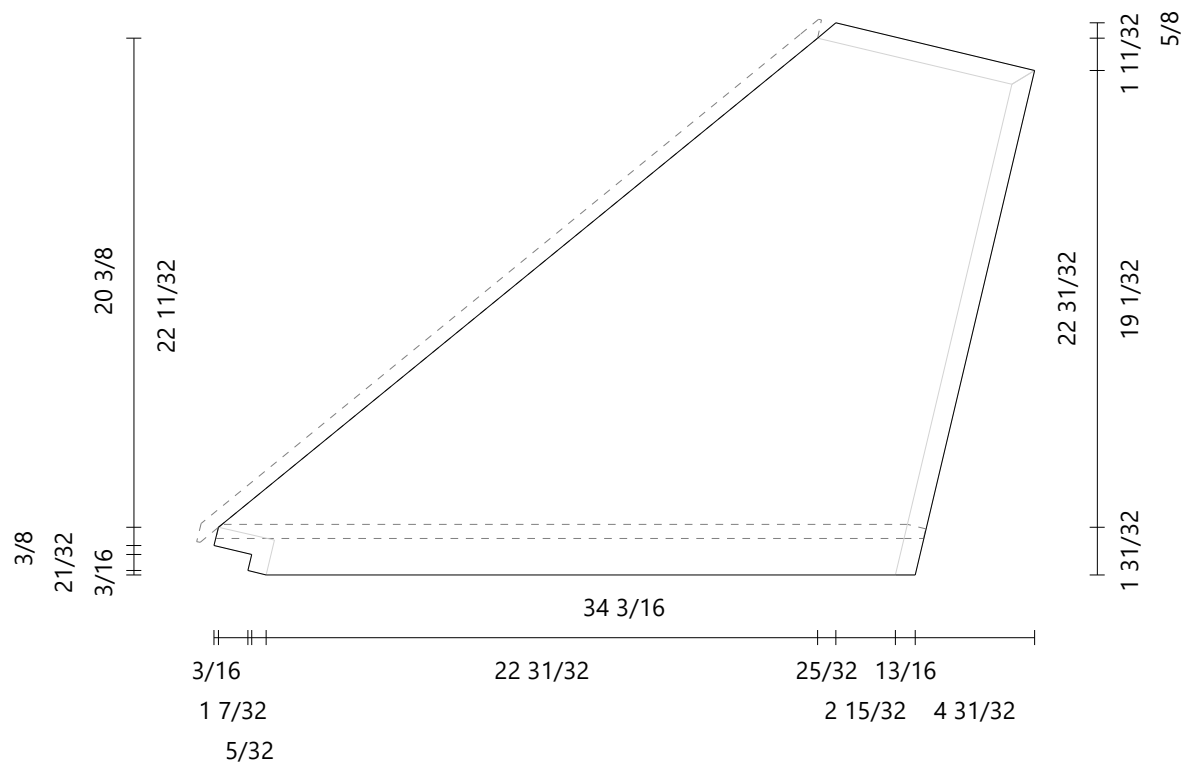


Step

Material Chestnut
Dimensions 34 3/16" × 22 31/32"
Thickness 1 1/16"

Riser

Material Chestnut
Dimensions 29 19/32" × 8 11/32"
Thickness 19/32"

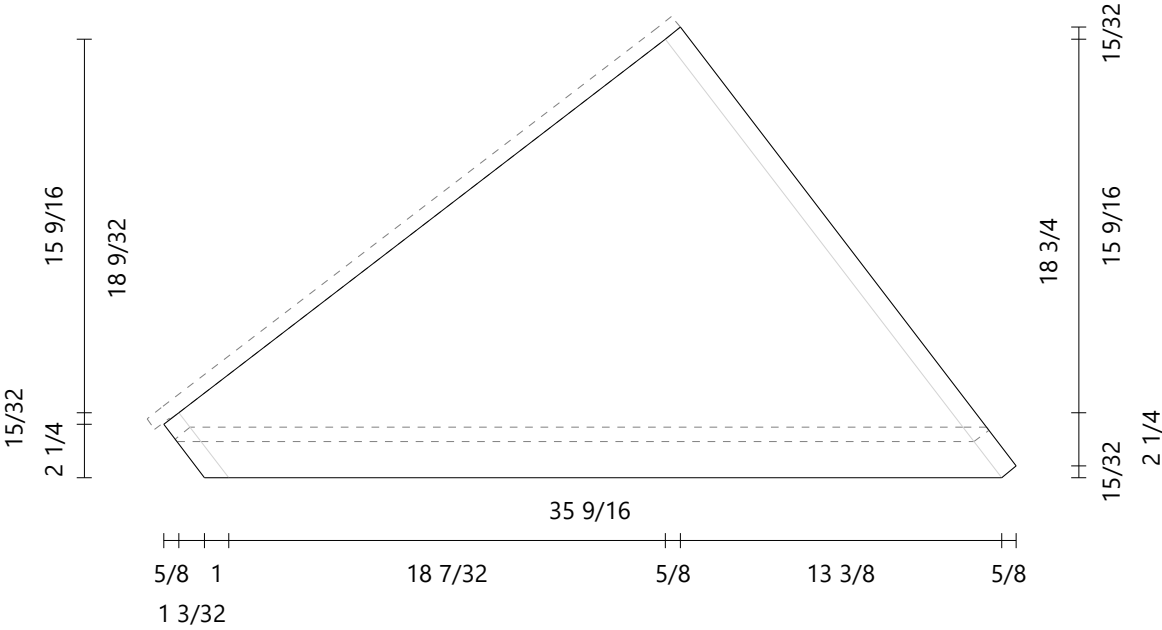


Step

Material Chestnut
Dimensions 35 9/16" × 18 3/4"
Thickness 1 1/16"

Riser

Material Chestnut
Dimensions 33 29/32" × 8 11/32"
Thickness 19/32"

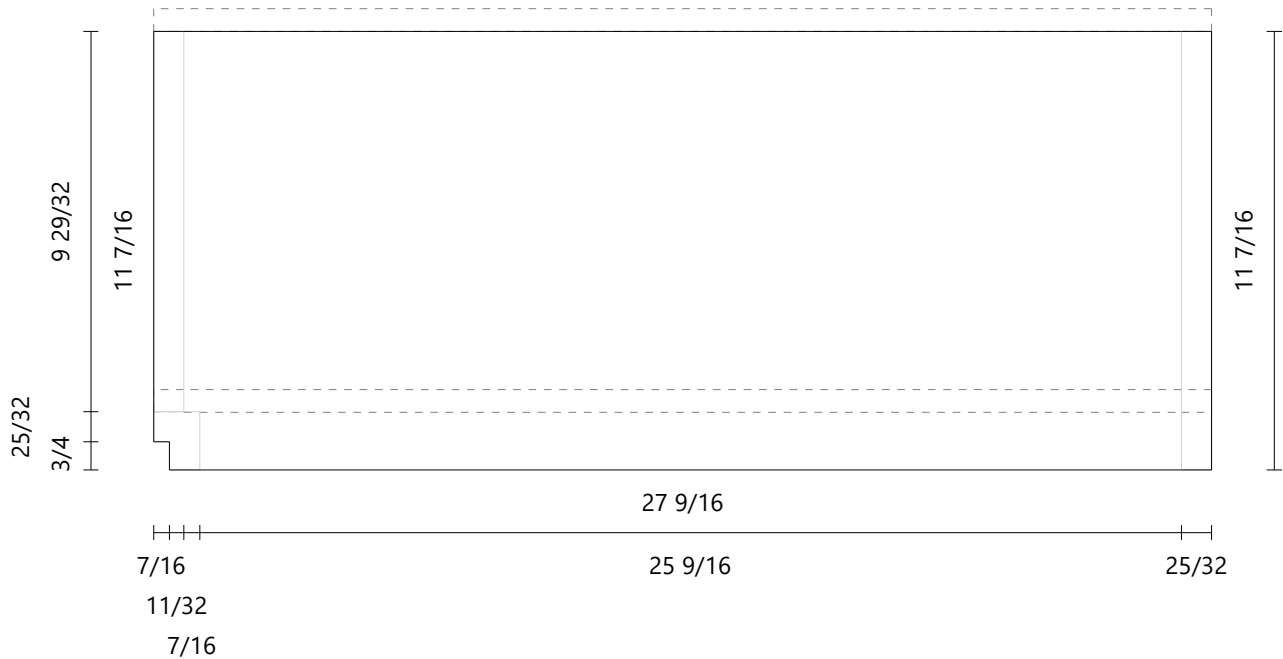


Step

Material Chestnut
Dimensions 27 9/16" × 11 7/16"
Thickness 1 1/16"

Riser

Material Chestnut
Dimensions 27 9/16" × 8 11/32"
Thickness 19/32"
Angle Right: 0°

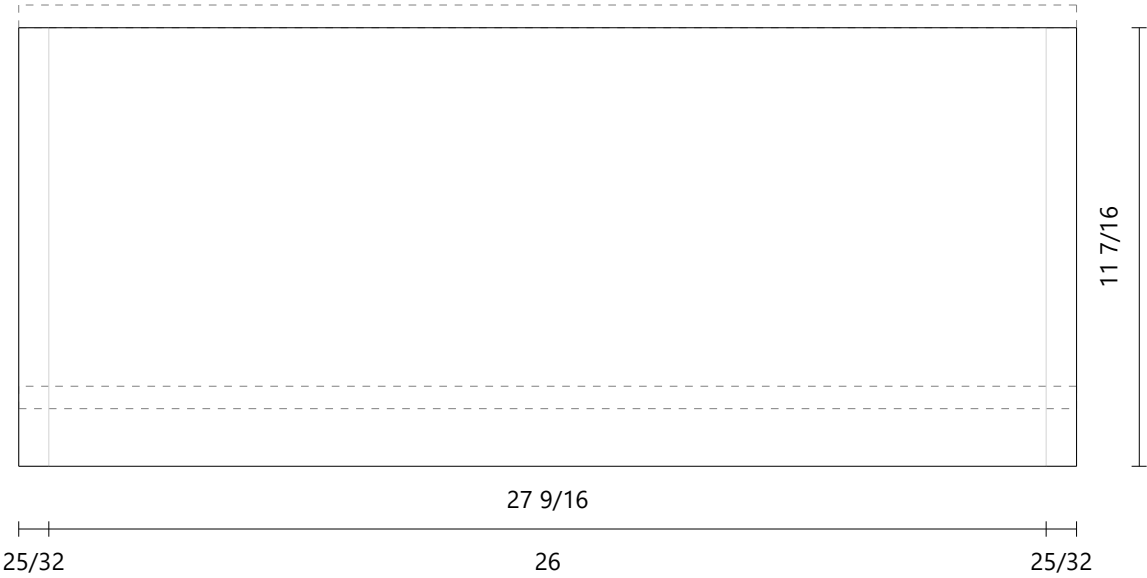


Step

Material Chestnut
Dimensions 27 9/16" × 11 7/16"
Thickness 1 1/16"

Riser

Material Chestnut
Dimensions 27 9/16" × 8 11/32"
Thickness 19/32"
Angle 0°

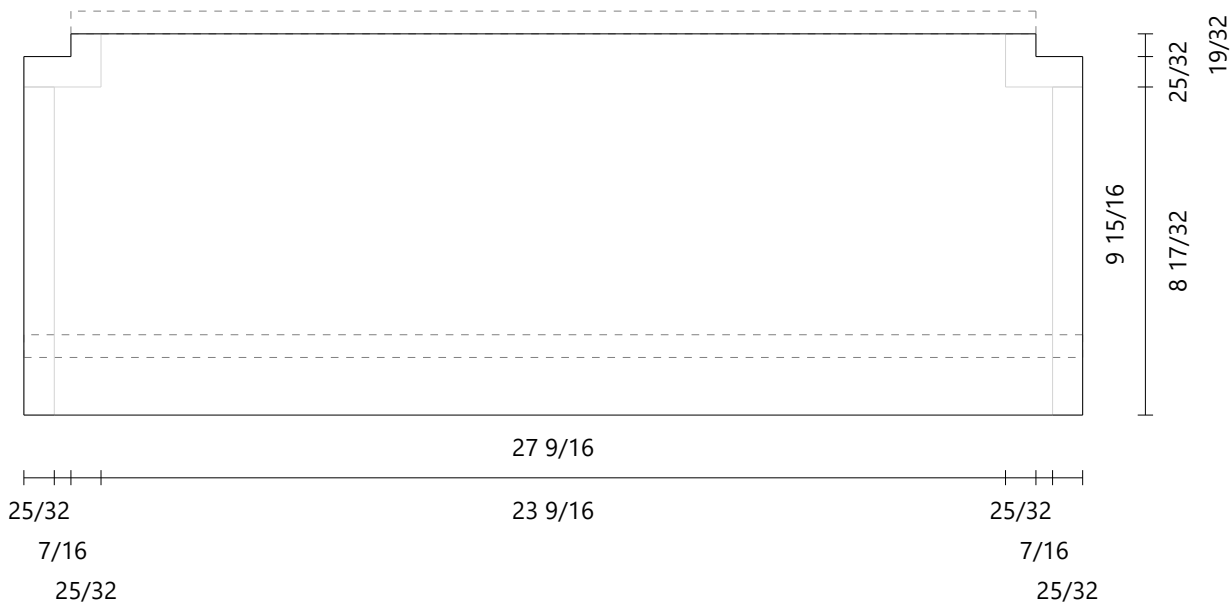


Step

Material Chestnut
Dimensions 27 9/16" × 9 15/16"
Thickness 1 1/16"

Riser

Material Chestnut
Dimensions 27 9/16" × 8 11/32"
Thickness 19/32"
Angle 0°

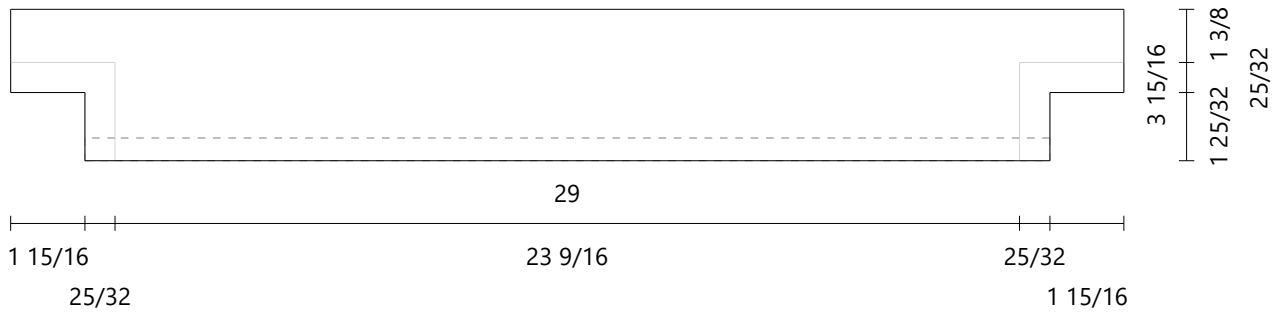


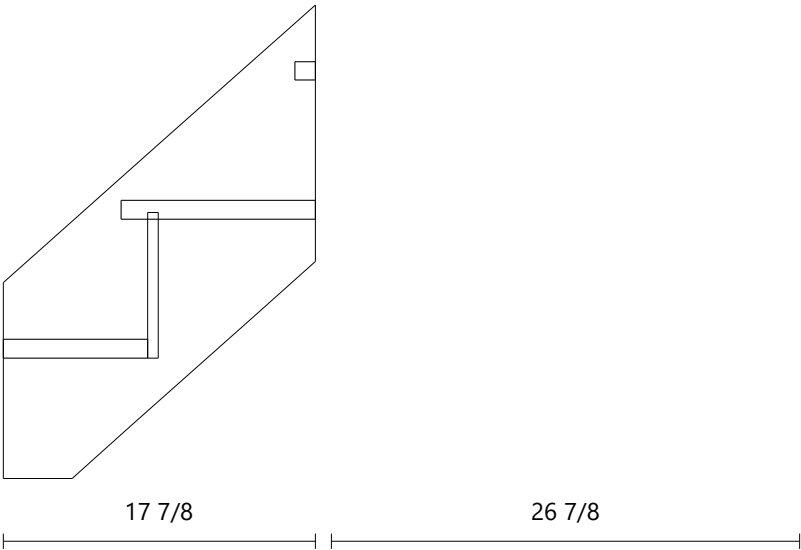
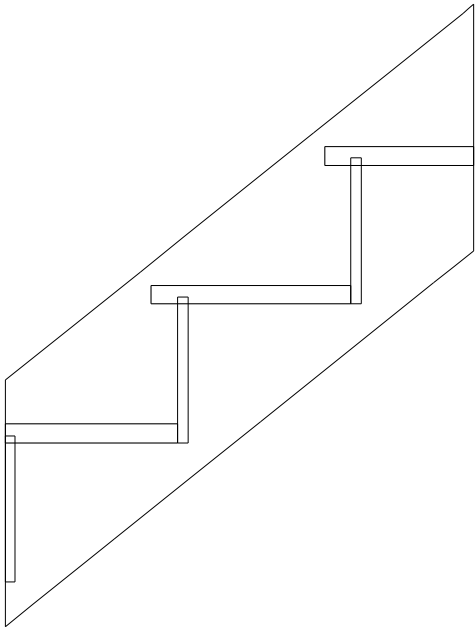
Step

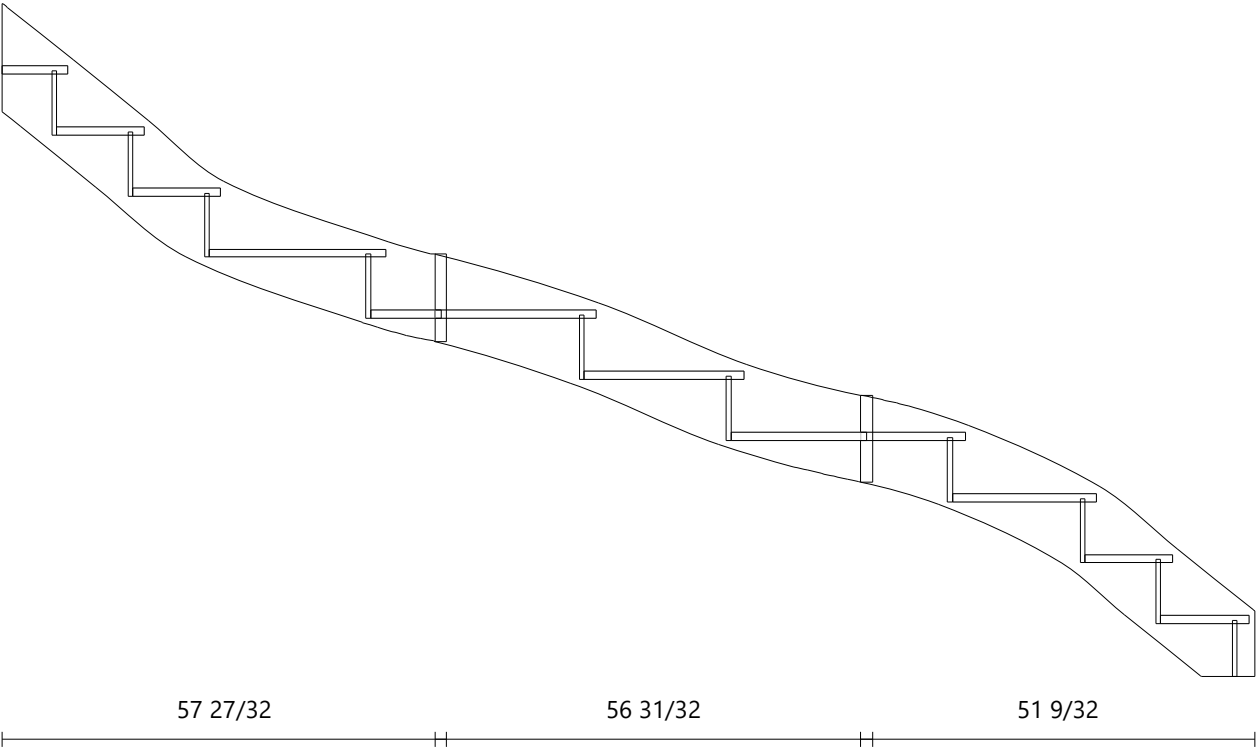
Material Chestnut
Dimensions 29" × 3 15/16"
Thickness 1 1/16"

Riser

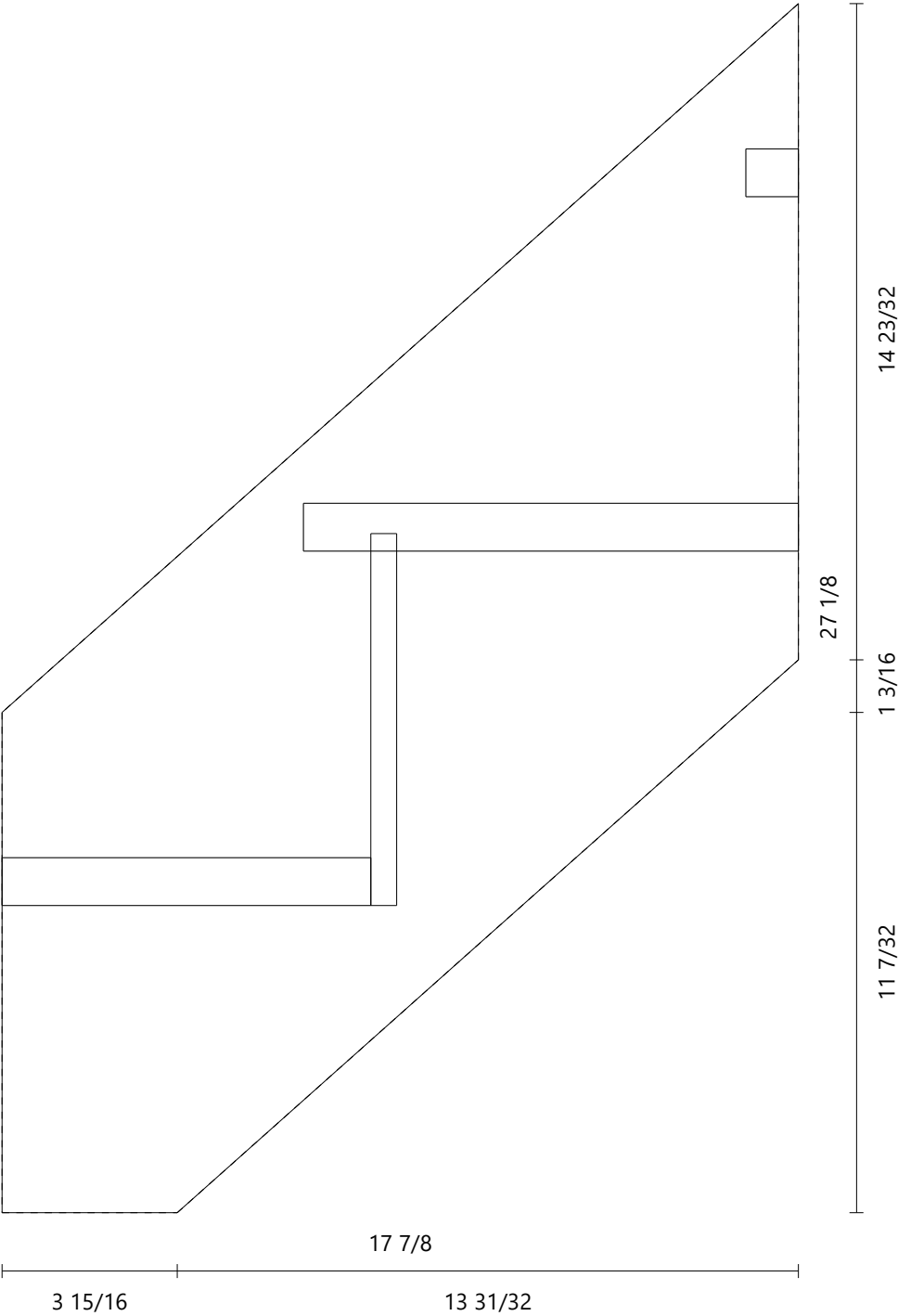
Material Chestnut
Dimensions 25 1/8" × 8 11/32"
Thickness 19/32"
Angle 0°



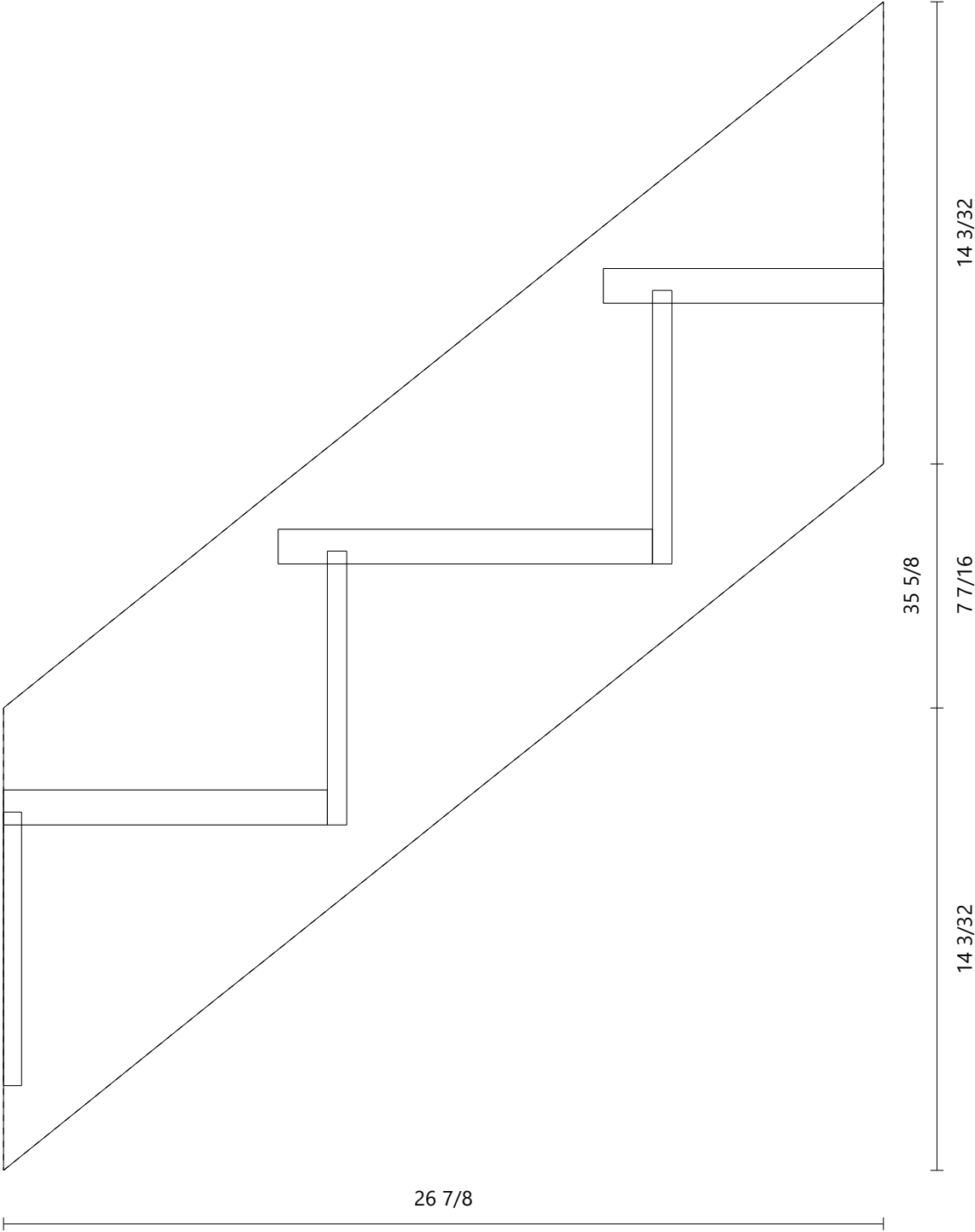




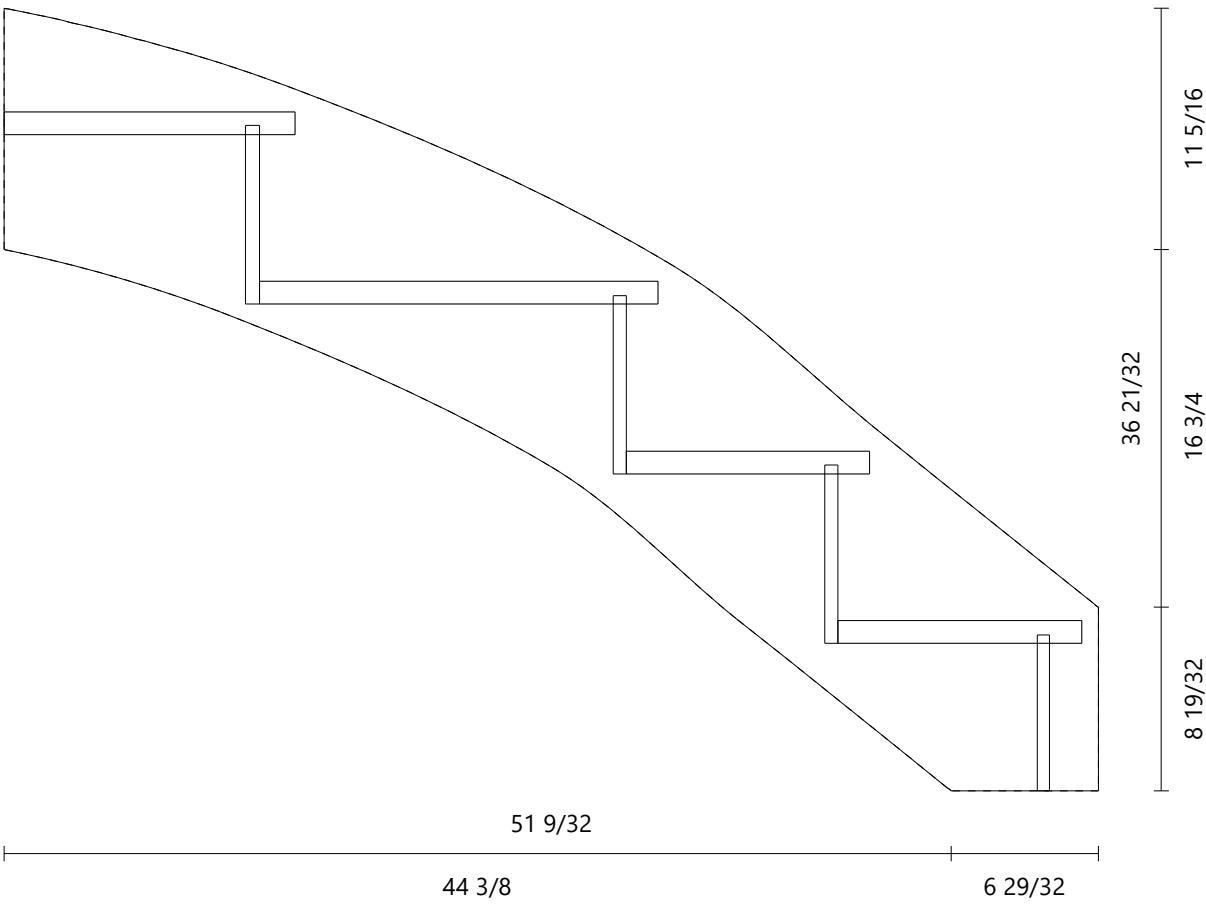
Material Chestnut
Dimensions 31 3/8" × 11"
Thickness 1 1/2"



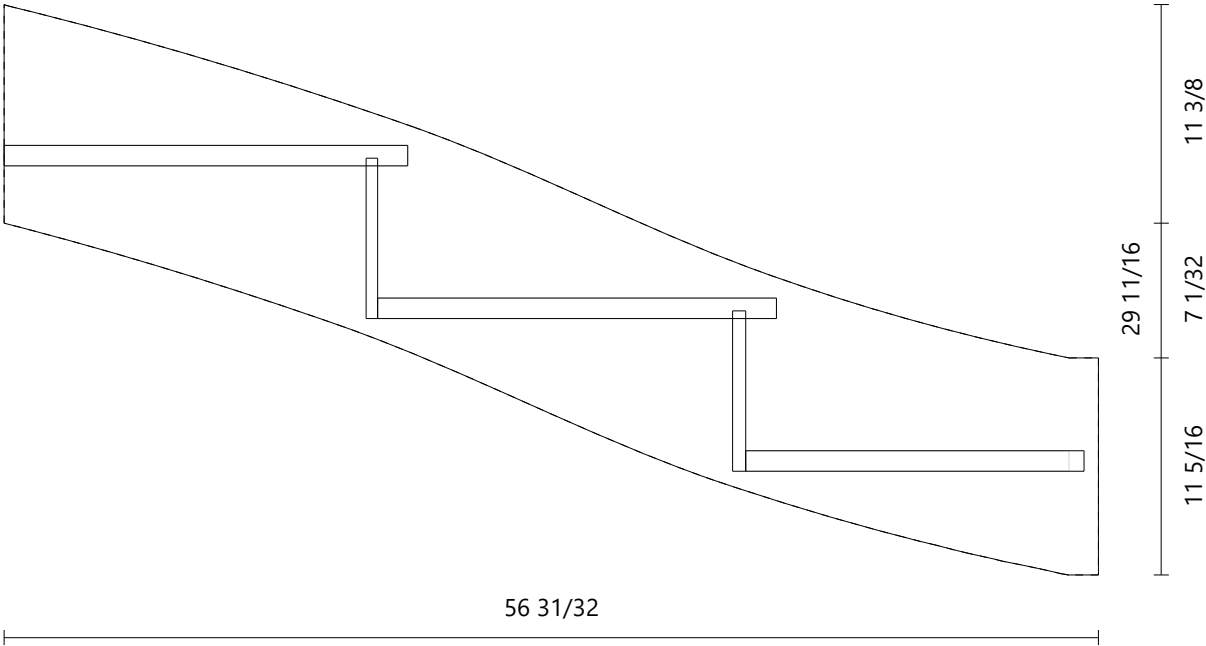
Material Chestnut
Dimensions 43 1/4" × 11"
Thickness 1 1/2"



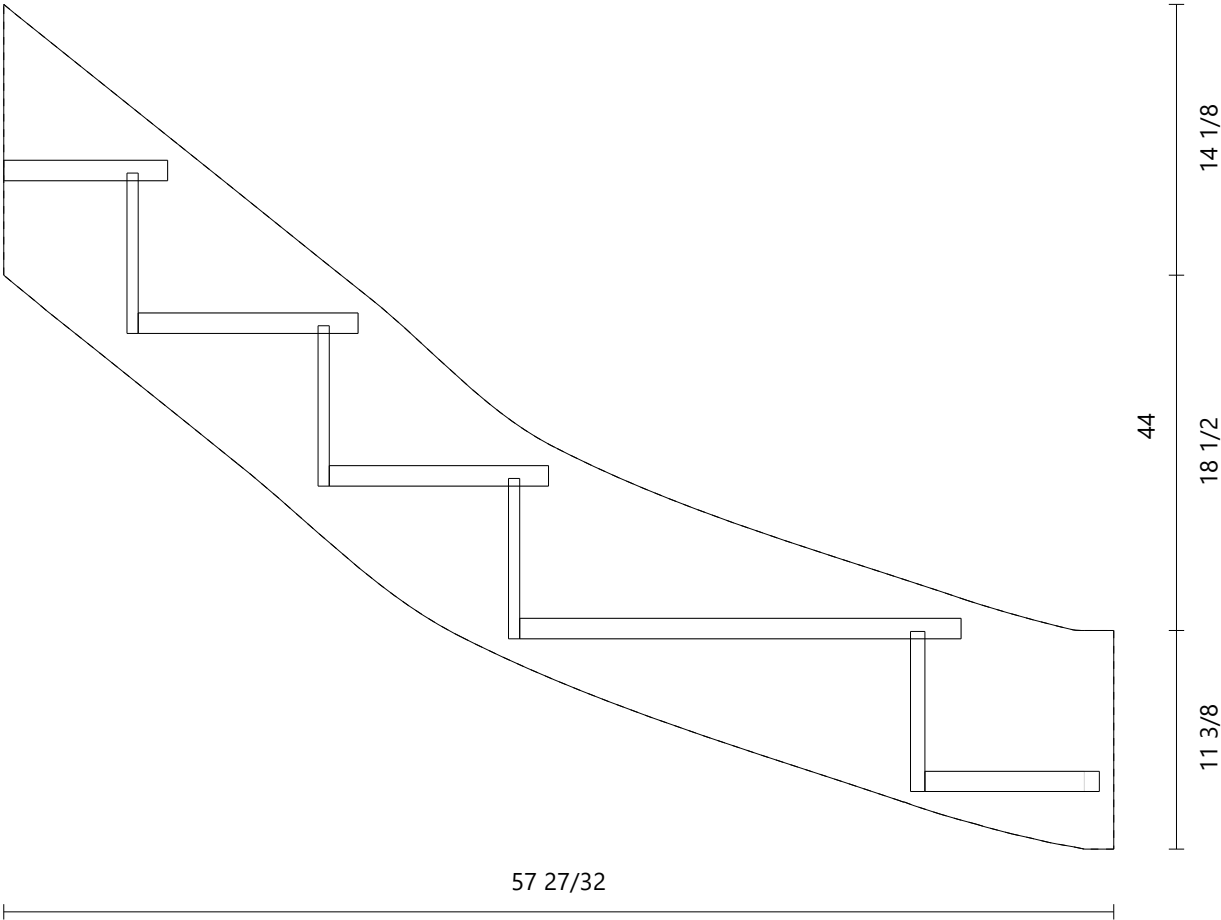
Material Chestnut
Dimensions 62 23/32" × 14 29/32"
Thickness 1 1/2"

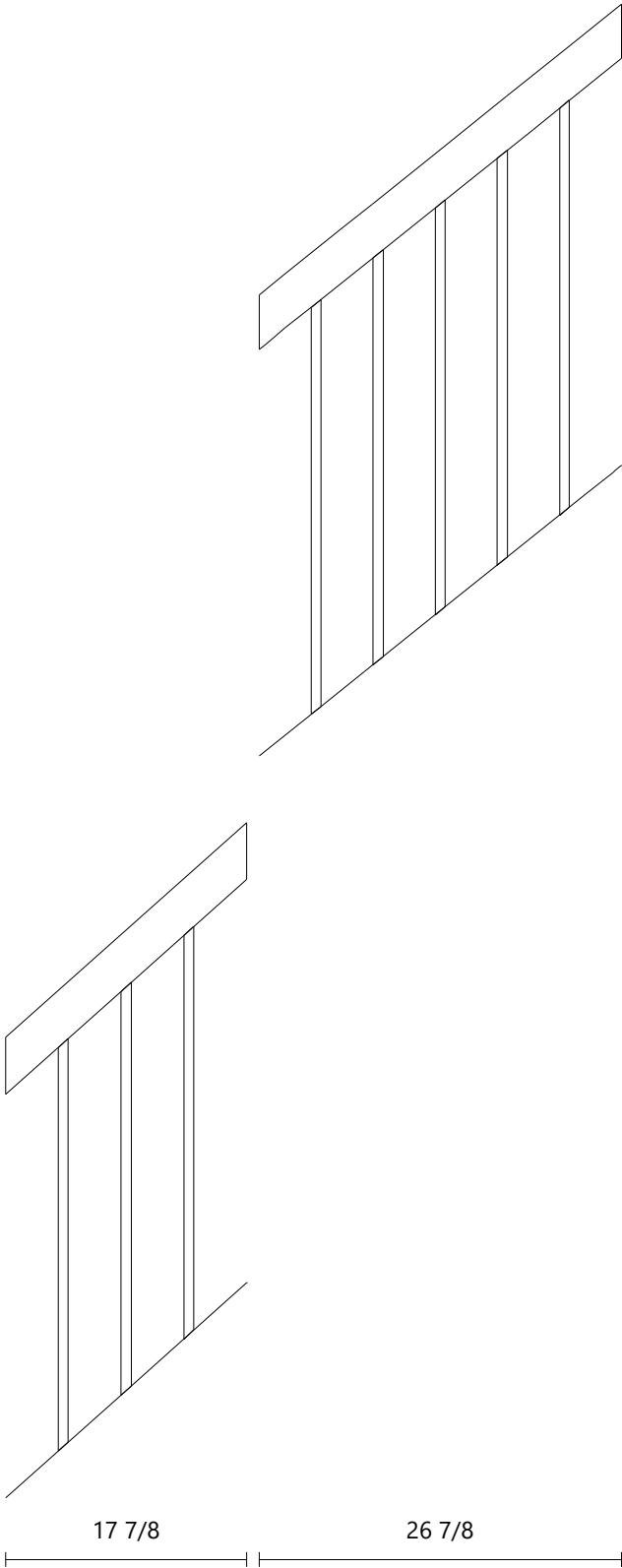


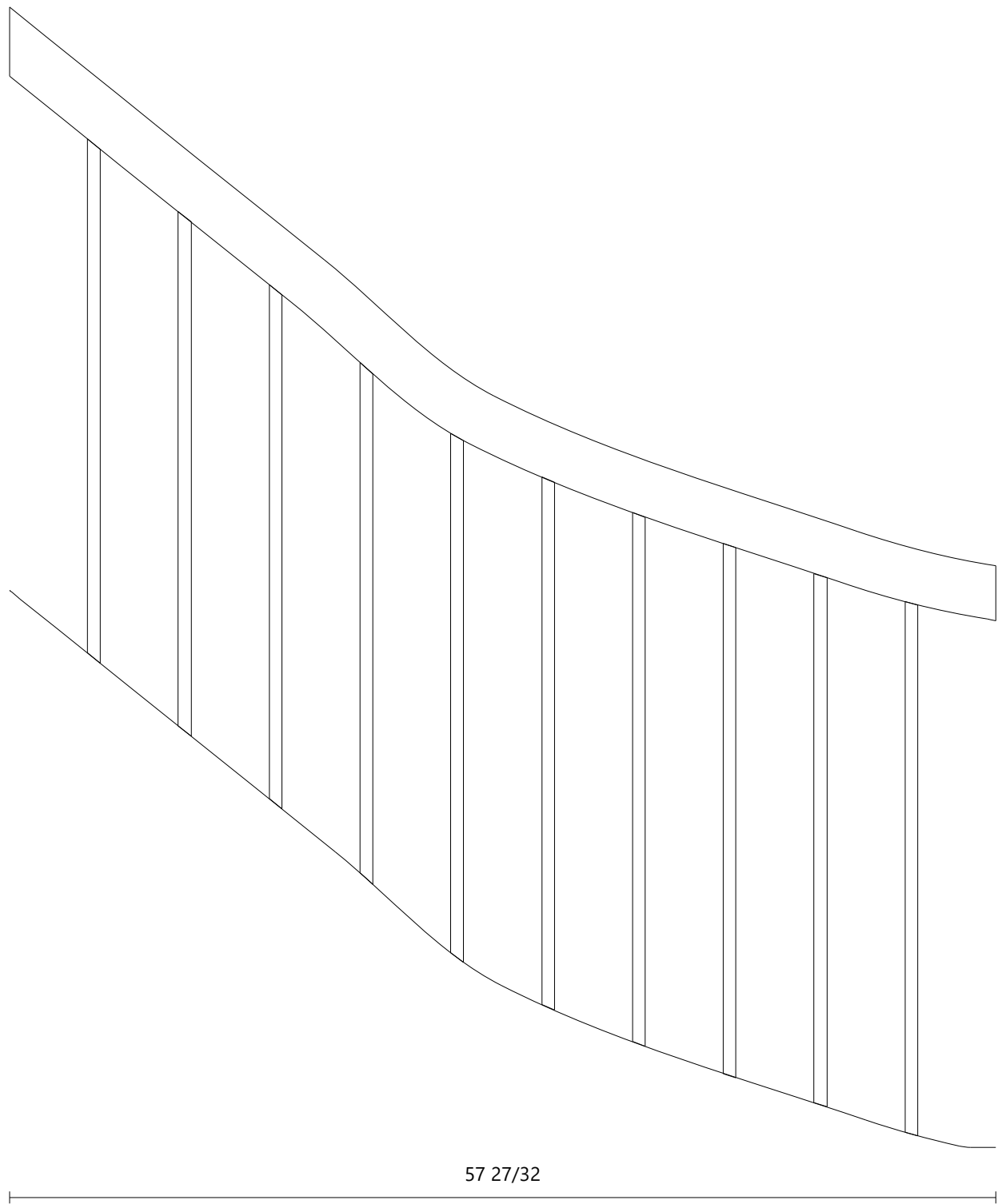
Material Chestnut
Dimensions 63 15/32" × 12 7/16"
Thickness 1 1/2"



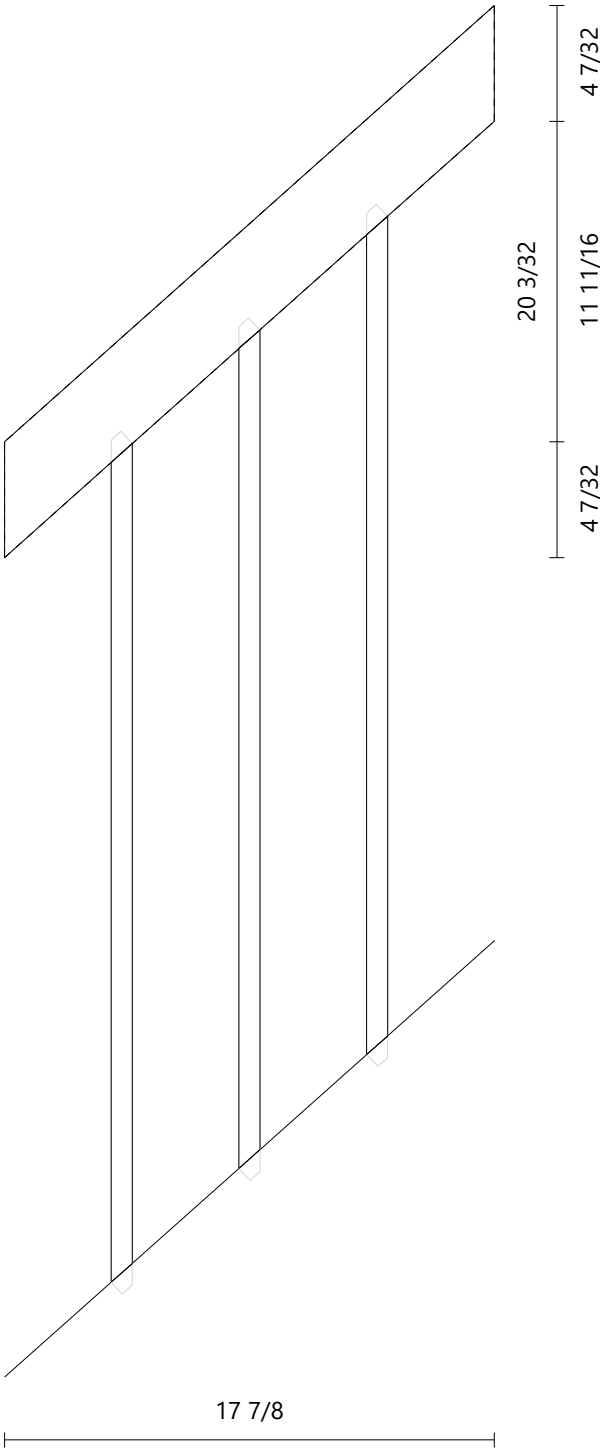
Material Chestnut
 Dimensions 72" × 17 1/32"
 Thickness 1 1/2"



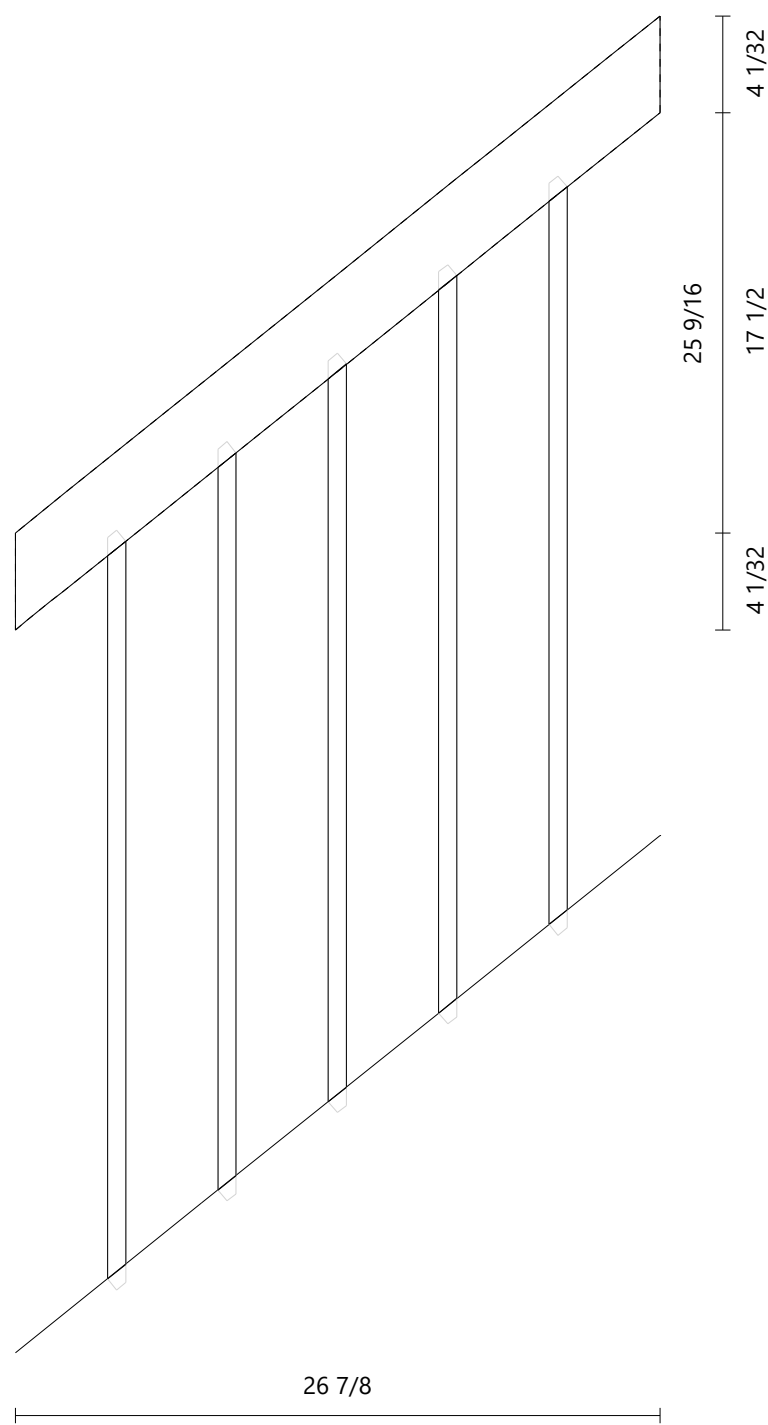




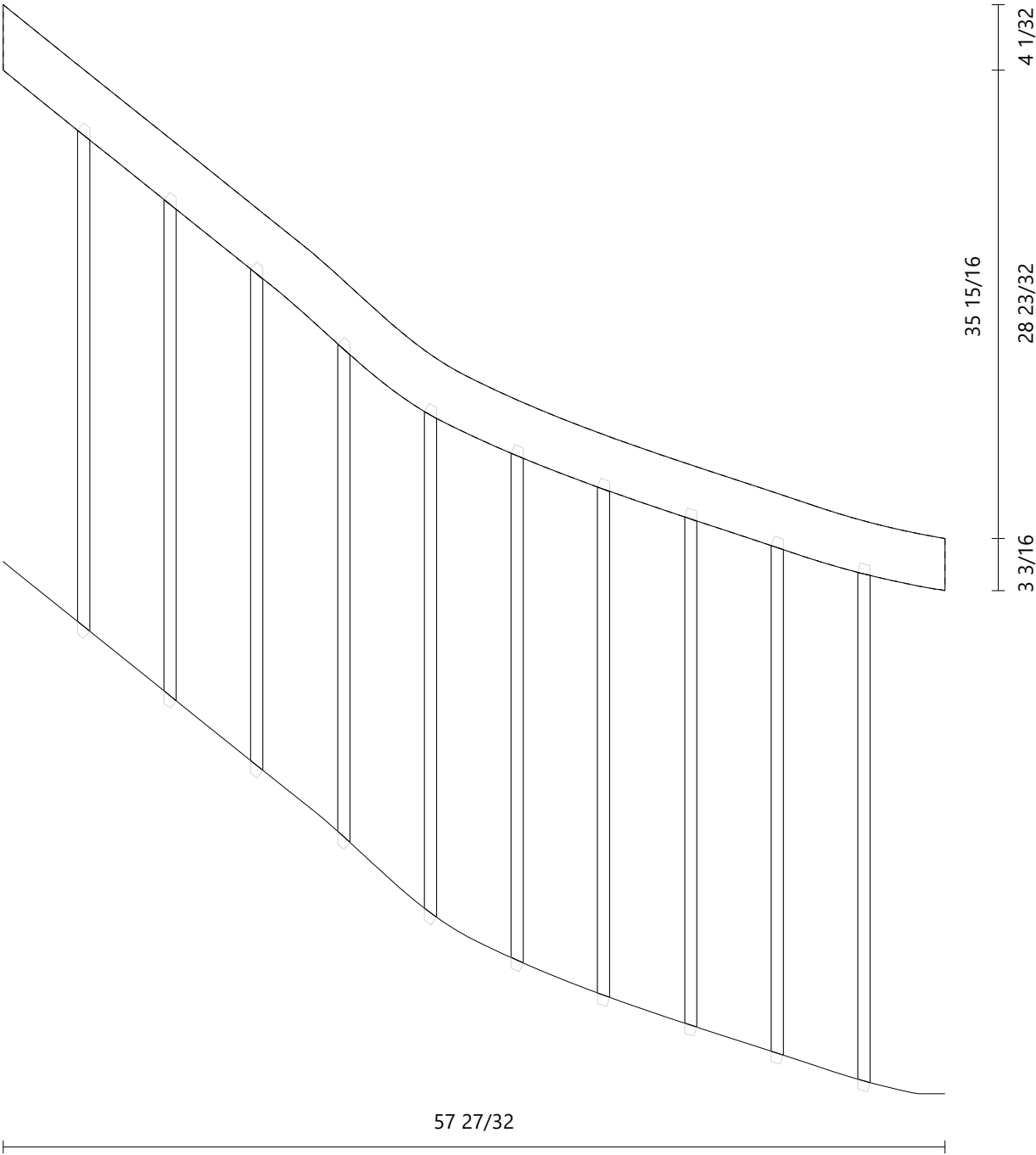
Material Chestnut
 Dimensions 26 23/32" × 3 5/32"
 Thickness 1 31/32"



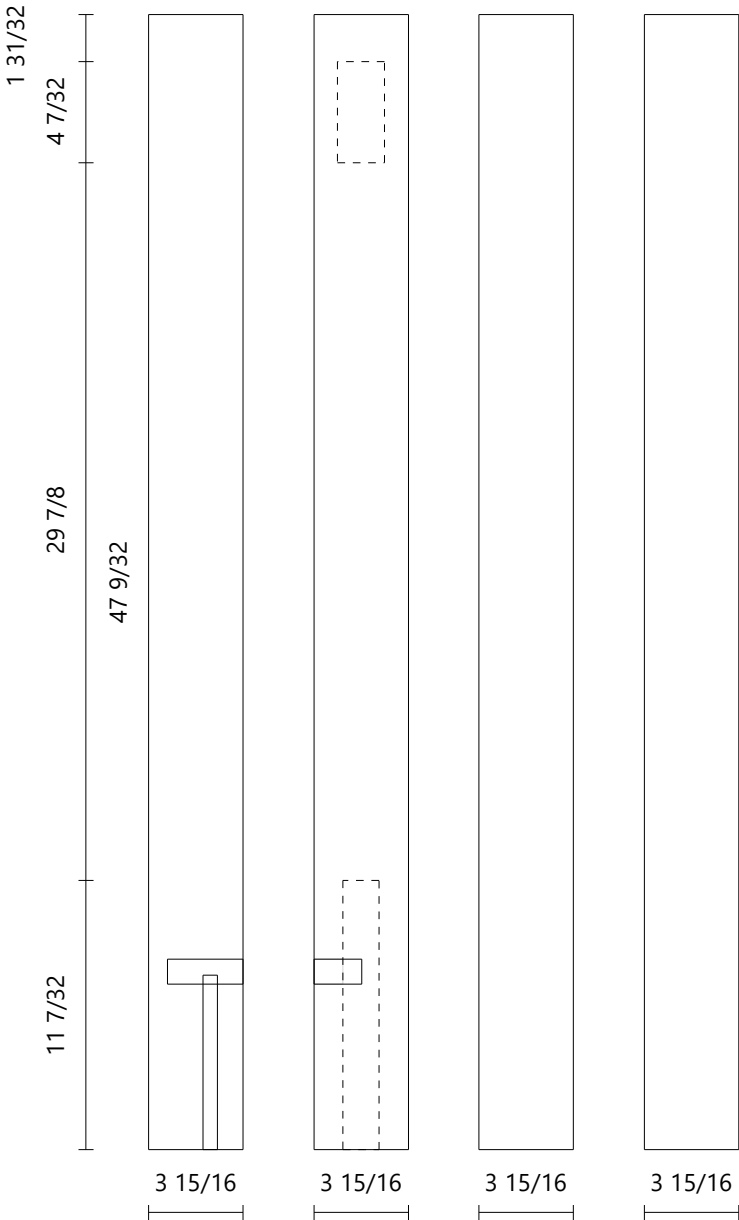
Material Chestnut
Dimensions $36\frac{31}{32}" \times 3\frac{5}{32}"$
Thickness $1\frac{31}{32}"$



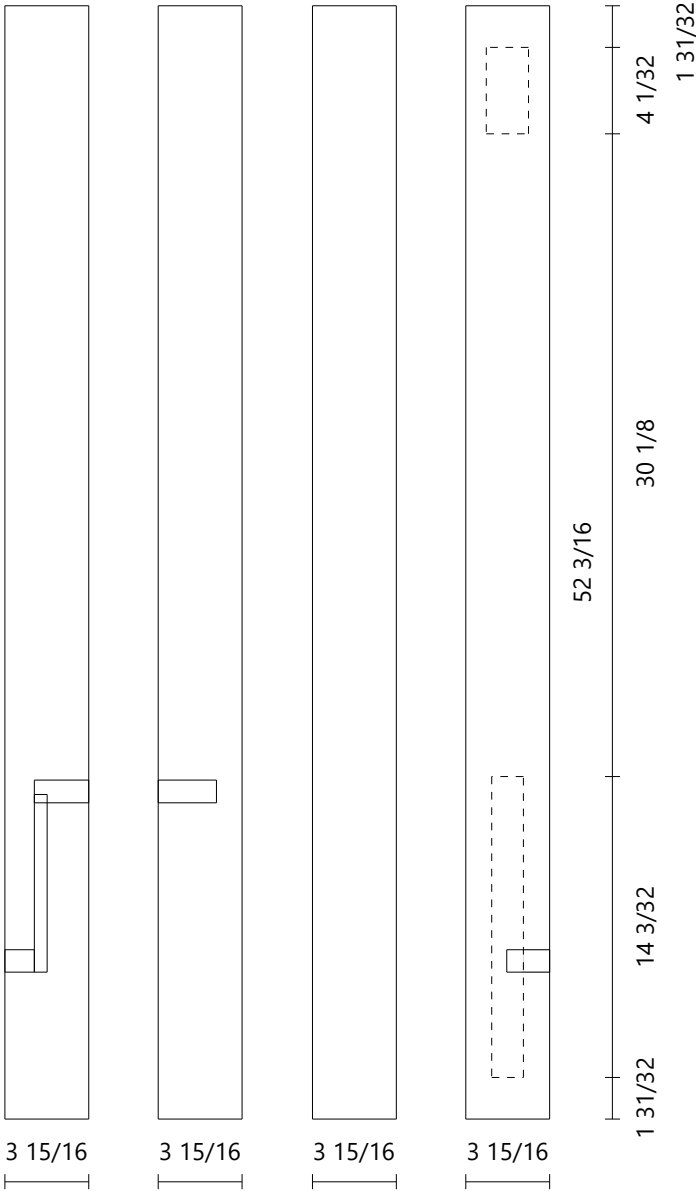
Material Chestnut
 Dimensions 68 1/32" × 8 31/32"
 Thickness 1 31/32"



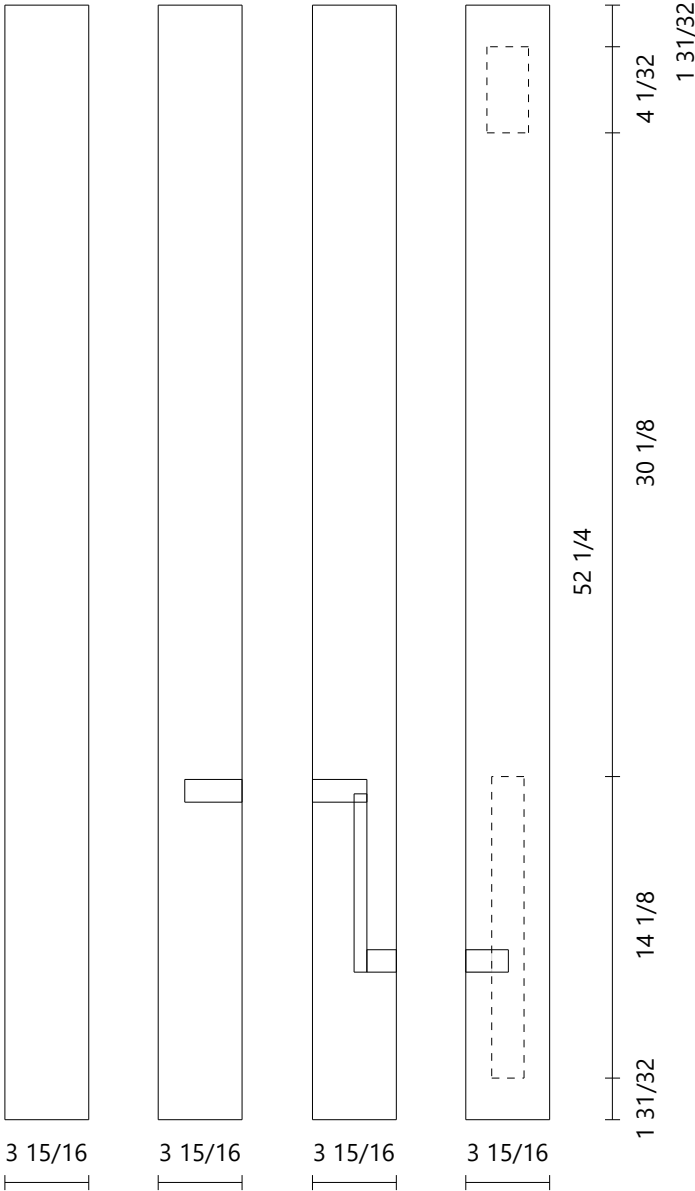
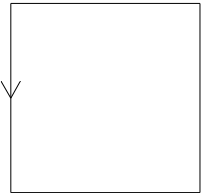
End Newel Post	Left Side	Flight: 1	Top View
Material	Chestnut		
Dimensions	3 15/16" × 3 15/16"		
Height	47 9/32"		
Step #1	Height: 7 31/32"		
Face 2	Left Stringboard #1 Left Handrail #1		



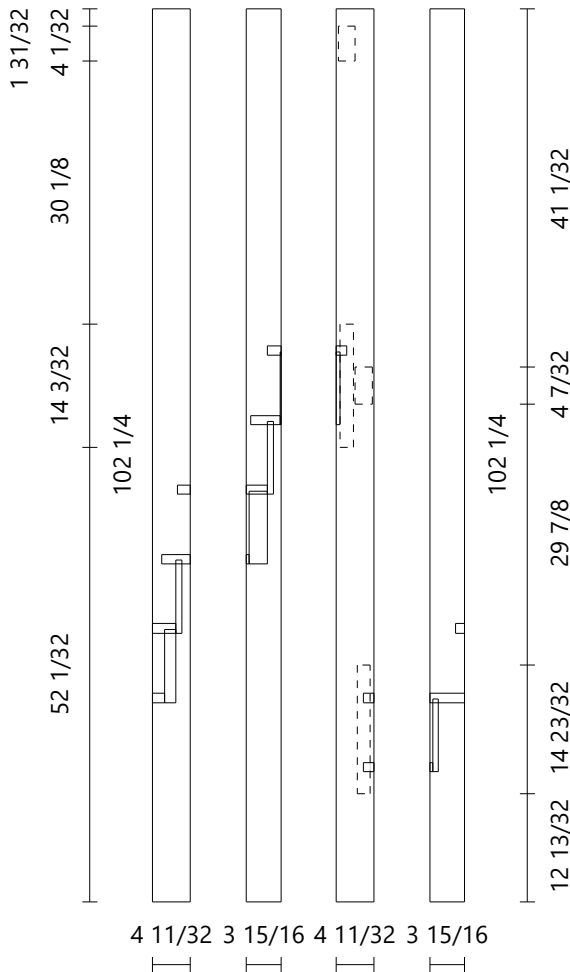
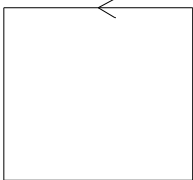
End Newel Post	Left Side	Flight: 3	Top View
Material	Chestnut		
Dimensions	3 15/16" × 3 15/16"		
Height	52 3/16"		
Step #10	Height: 7 15/16"		
Step #11	Height: 15 7/8"		
Face 4	Left Stringboard #2 Left Handrail #2		



End Newel Post	Right Side	Flight: 3	Top View
Material	Chestnut		
Dimensions	3 15/16" × 3 15/16"		
Height	52 1/4"		
Step #10	Height: 8"		
Step #11	Height: 15 15/16"		
Face 4	Right Handrail #1 Right Stringboard #3		

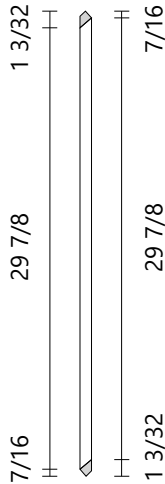


Intermediate Newel Post	Left Side	Flights: 1-3	Top View
Material	Chestnut		
Dimensions	4 11/32" × 3 15/16"		
Height	102 1/4"		
Step #2	Height: 15 29/32"		
Step #3	Height: 23 7/8"		
Step #4	Height: 31 13/16"		
Step #5	Height: 39 25/32"		
Step #6	Height: 47 23/32"		
Step #7	Height: 55 11/16"		
Step #8	Height: 63 5/8"		
Face 3	Left Stringboard #1 Left Handrail #1 Left Stringboard #2 Left Handrail #2		



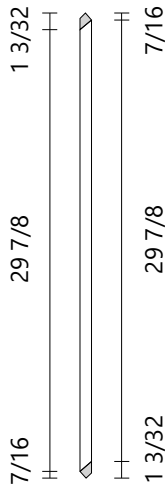
Banister #1

Left Side
Flight #1
Material inox
Section Square
Width 3/4"
Height 31 7/16"



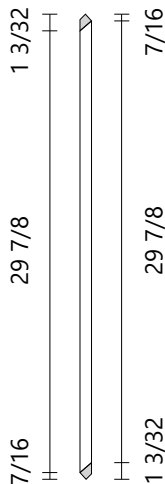
Banister #2

Left Side
Flight #1
Material inox
Section Square
Width 3/4"
Height 31 7/16"



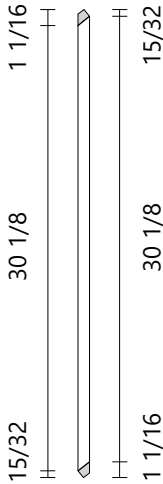
Banister #3

Left Side
Flight #1
Material inox
Section Square
Width 3/4"
Height 31 7/16"



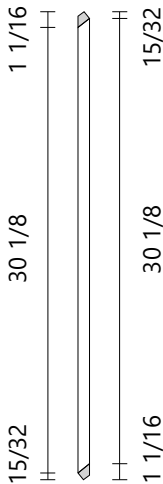
Banister #4

Left Side
Flight #3
Material inox
Section Square
Width 3/4"
Height 31 5/8"



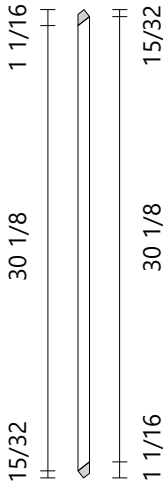
Banister #5

Left Side
Flight #3
Material inox
Section Square
Width 3/4"
Height 31 5/8"



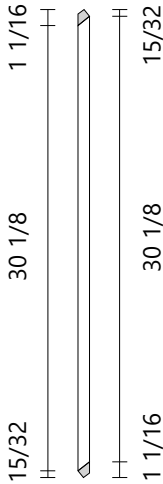
Banister #6

Left Side
Flight #3
Material inox
Section Square
Width 3/4"
Height 31 5/8"



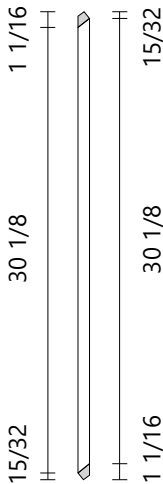
Banister #7

Left Side
 Flight #3
 Material inox
 Section Square
 Width 3/4"
 Height 31 5/8"



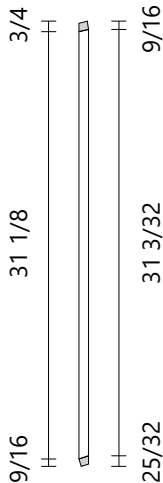
Banister #8

Left Side
 Flight #3
 Material inox
 Section Square
 Width 3/4"
 Height 31 5/8"



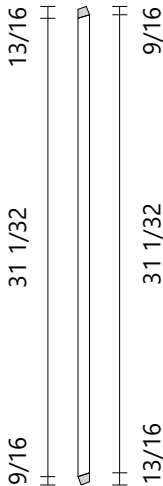
Banister #9

Right Side
 Flight #3
 Material inox
 Section Square
 Width 3/4"
 Height 32 7/16"



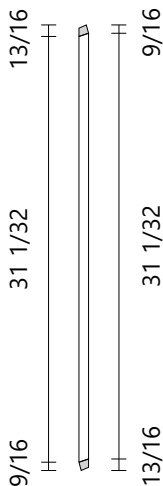
Banister #10

Right Side
Flight #3
Material inox
Section Square
Width 3/4"
Height 32 13/32"



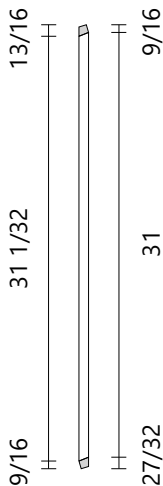
Banister #11

Right Side
Flight #3
Material inox
Section Square
Width 3/4"
Height 32 13/32"



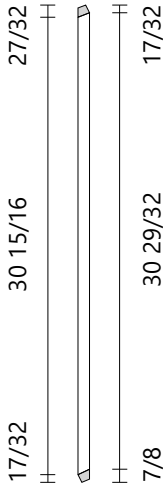
Banister #12

Right Side
Flight #3
Material inox
Section Square
Width 3/4"
Height 32 13/32"



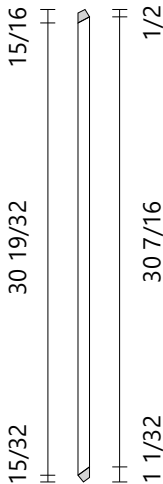
Banister #13

Right Side
Flight #3
Material inox
Section Square
Width 3/4"
Height 32 11/32"



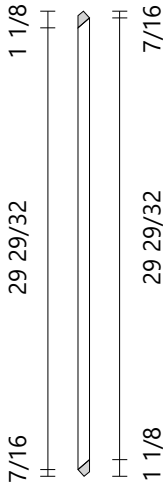
Banister #14

Right Side
Flight #3
Material inox
Section Square
Width 3/4"
Height 32"



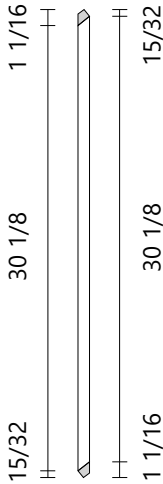
Banister #15

Right Side
Flight #3
Material inox
Section Square
Width 3/4"
Height 31 7/16"



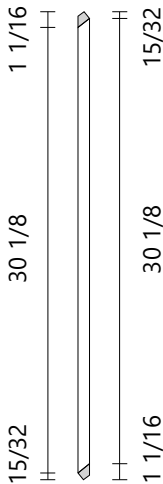
Banister #16

Right Side
Flight #3
Material inox
Section Square
Width 3/4"
Height 31 21/32"



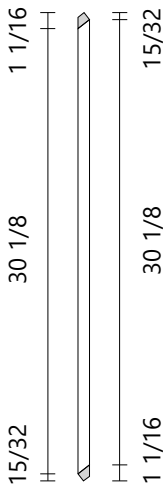
Banister #17

Right Side
Flight #3
Material inox
Section Square
Width 3/4"
Height 31 21/32"



Banister #18

Right Side
Flight #3
Material inox
Section Square
Width 3/4"
Height 31 21/32"



Part	Material	Dimensions	Cutting List Volume	Real Volume
Step #1	Chestnut	27 9/16 × 11 7/16 × 1 1/16	0.01 m ³	0.01 m ³
Step #2	Chestnut	27 9/16 × 11 7/16 × 1 1/16	0.01 m ³	0.01 m ³
Step #3	Chestnut	27 23/32 × 19 3/32 × 1 1/16	0.01 m ³	0.01 m ³
Step #4	Chestnut	38 5/32 × 20 5/16 × 1 1/16	0.01 m ³	0.01 m ³
Step #5	Chestnut	30 13/32 × 19 15/32 × 1 1/16	0.01 m ³	0.01 m ³
Step #6	Chestnut	34 3/16 × 22 31/32 × 1 1/16	0.01 m ³	0.01 m ³
Step #7	Chestnut	35 9/16 × 18 3/4 × 1 1/16	0.01 m ³	0.01 m ³
Step #8	Chestnut	27 9/16 × 11 7/16 × 1 1/16	0.01 m ³	0.01 m ³
Step #9	Chestnut	27 9/16 × 11 7/16 × 1 1/16	0.01 m ³	0.01 m ³
Step #10	Chestnut	27 9/16 × 9 15/16 × 1 1/16	0.00 m ³	0.00 m ³
Step #11	Chestnut	29 × 3 15/16 × 1 1/16	0.00 m ³	0.00 m ³
Riser #1	Chestnut	26 11/32 × 7 9/32 × 19/32	0.00 m ³	0.00 m ³
Riser #2	Chestnut	27 9/16 × 8 11/32 × 19/32	0.00 m ³	0.00 m ³
Riser #3	Chestnut	27 5/32 × 8 11/32 × 19/32	0.00 m ³	0.00 m ³
Riser #4	Chestnut	32 5/8 × 8 11/32 × 19/32	0.00 m ³	0.00 m ³
Riser #5	Chestnut	29 21/32 × 8 11/32 × 19/32	0.00 m ³	0.00 m ³
Riser #6	Chestnut	29 19/32 × 8 11/32 × 19/32	0.00 m ³	0.00 m ³
Riser #7	Chestnut	33 29/32 × 8 11/32 × 19/32	0.00 m ³	0.00 m ³
Riser #8	Chestnut	27 9/16 × 8 11/32 × 19/32	0.00 m ³	0.00 m ³
Riser #9	Chestnut	27 9/16 × 8 11/32 × 19/32	0.00 m ³	0.00 m ³
Riser #10	Chestnut	27 9/16 × 8 11/32 × 19/32	0.00 m ³	0.00 m ³
Riser #11	Chestnut	25 1/8 × 8 11/32 × 19/32	0.00 m ³	0.00 m ³
Left Stringboard #1	Chestnut	31 3/8 × 11 × 1 1/2	0.01 m ³	0.01 m ³
Left Stringboard #2	Chestnut	43 1/4 × 11 × 1 1/2	0.01 m ³	0.01 m ³
Right Stringboard #1	Chestnut	62 23/32 × 14 29/32 × 1 1/2	0.02 m ³	0.02 m ³
Right Stringboard #2	Chestnut	63 15/32 × 12 7/16 × 1 1/2	0.02 m ³	0.02 m ³
Right Stringboard #3	Chestnut	72 × 17 1/32 × 1 1/2	0.03 m ³	0.02 m ³
Left Handrail #1	Chestnut	26 23/32 × 3 5/32 × 1 31/32	0.00 m ³	0.00 m ³
Left Handrail #2	Chestnut	36 31/32 × 3 5/32 × 1 31/32	0.00 m ³	0.00 m ³
Right Handrail #1	Chestnut	68 1/32 × 8 31/32 × 1 31/32	0.02 m ³	0.01 m ³
Newel Post #1	Chestnut	3 15/16 × 3 15/16 × 47 9/32	0.01 m ³	0.01 m ³
Newel Post #2	Chestnut	3 15/16 × 3 15/16 × 52 3/16	0.01 m ³	0.01 m ³
Newel Post #3	Chestnut	3 15/16 × 3 15/16 × 52 1/4	0.01 m ³	0.01 m ³
Newel Post #4	Chestnut	4 11/32 × 3 15/16 × 102 1/4	0.03 m ³	0.03 m ³
Banister #1	inox	3/4 × 3/4 × 31 7/16	0.00 m ³	0.00 m ³
Banister #2	inox	3/4 × 3/4 × 31 7/16	0.00 m ³	0.00 m ³
Banister #3	inox	3/4 × 3/4 × 31 7/16	0.00 m ³	0.00 m ³
Banister #4	inox	3/4 × 3/4 × 31 5/8	0.00 m ³	0.00 m ³
Banister #5	inox	3/4 × 3/4 × 31 5/8	0.00 m ³	0.00 m ³
Banister #6	inox	3/4 × 3/4 × 31 5/8	0.00 m ³	0.00 m ³
Banister #7	inox	3/4 × 3/4 × 31 5/8	0.00 m ³	0.00 m ³
Banister #8	inox	3/4 × 3/4 × 31 5/8	0.00 m ³	0.00 m ³
Banister #9	inox	3/4 × 3/4 × 32 7/16	0.00 m ³	0.00 m ³
Banister #10	inox	3/4 × 3/4 × 32 13/32	0.00 m ³	0.00 m ³
Banister #11	inox	3/4 × 3/4 × 32 13/32	0.00 m ³	0.00 m ³
Banister #12	inox	3/4 × 3/4 × 32 13/32	0.00 m ³	0.00 m ³
Banister #13	inox	3/4 × 3/4 × 32 11/32	0.00 m ³	0.00 m ³
Banister #14	inox	3/4 × 3/4 × 32	0.00 m ³	0.00 m ³
Banister #15	inox	3/4 × 3/4 × 31 7/16	0.00 m ³	0.00 m ³

Part	Material	Dimensions	Cutting List Volume	Real Volume
Banister #16	inox	3/4 × 3/4 × 31 21/32	0.00 m ³	0.00 m ³
Banister #17	inox	3/4 × 3/4 × 31 21/32	0.00 m ³	0.00 m ³
Banister #18	inox	3/4 × 3/4 × 31 21/32	0.00 m ³	0.00 m ³

Part	Material	Cutting List Volume	Real Volume	Weight	Price
Steps	Chestnut	0.09 m ³	0.06 m ³		
Risers	Chestnut	0.03 m ³	0.03 m ³		
Stringboards	Chestnut	0.09 m ³	0.07 m ³		
Handrails	Chestnut	0.03 m ³	0.01 m ³		
Newel Posts	Chestnut	0.07 m ³	0.07 m ³		
Banisters	inox	0.01 m ³	0.01 m ³	13.05 kg	€ 13,20
Total		0.32 m ³	0.25 m ³	13.05 kg	€ 13,20