

STAIRSERVICE.COM

A step ahead, a step above

Stair system design and selection catalog.

1 (800) 940-1057

Fax (408) 920-0109

Sales@stairservice.com

Step by step

- Design
- Selection
- Order



Foreword / Preface

Our products are manufactured in red oak, maple, cherry, poplar and almost any species on a custom order basis. Our ordering system is designed to help you select and order your system with as much ease as possible. Our customer service representatives are also available to help you select your system correctly the first time.

We also manufacture stairways that can be assembled on site. We pride ourselves on innovation, as well as craftsmanship. Our design team is ready to help you build your dream.

Easy as 1-2-3-4

1-Draw your stair (see page 14)

2- Answer questions (page 11)

3- Fill out breakdown sheet (page 15)

4- Fax 408) 920-0109 or e-mail to sales@stairservice.com all three pages to us for a quote or to order.

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Choose style

POST TO POST



OVER THE POST

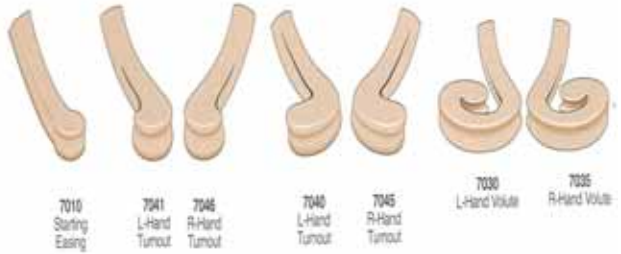


KNEE WALL OR BUTRISS

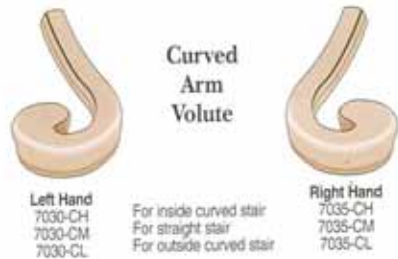


Starting Fitting types

(For over the post systems)



OPEN STRINGER



To Order Call: 1 408) 648-4604

Select Post and Balusters

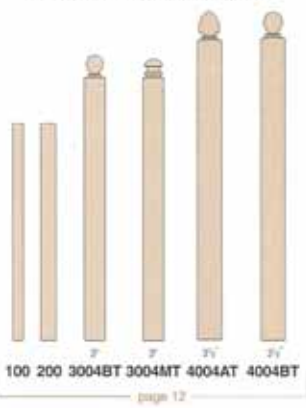
CLASSIC



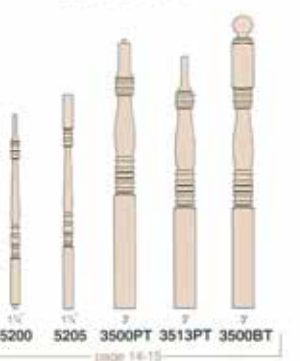
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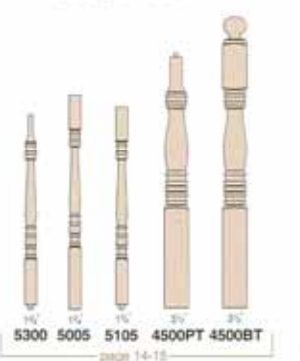
CONTEMPORARY



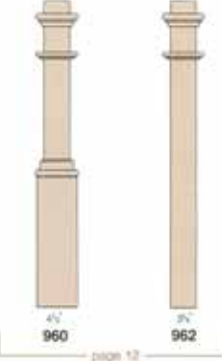
HAMPTON



HAMPTON



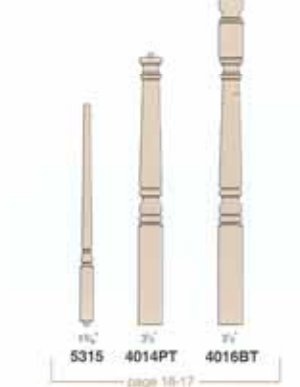
RANCH



COLONIAL



COLONIAL



TRADITIONAL



Select Post and Balusters

ROYAL



1015 1015PT
page 10-17

TRADEWINDS



L52 L2 L-295-48 L-292-52
page 17

SANDALWOOD



L51 L1 L-195-48 L-192-52
page 10

SHERATON



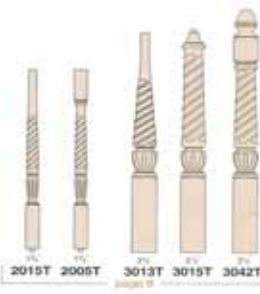
2015PL 2005PL 3013PL 3015PL 3042PL
page 8

SHERATON FLUTE



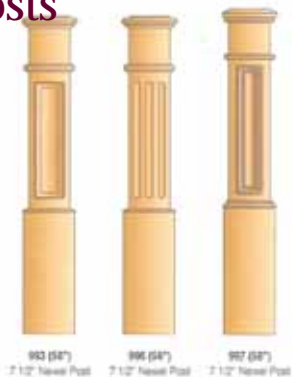
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page 8

SHERATON TWIST



2015T 2005T 3013T 3015T 3042T
page 8

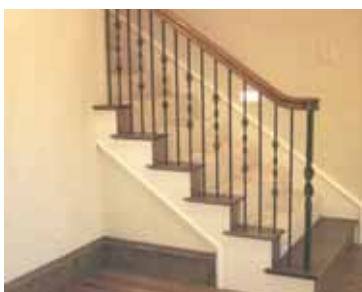
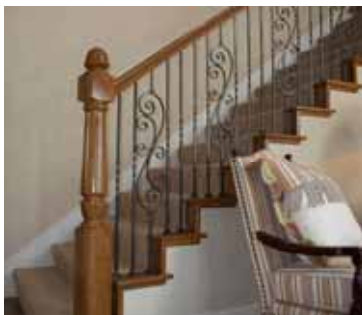
Box Posts



992 (54") 7 1/2" Nevel Post
996 (54") 7 1/2" Nevel Post
997 (54") 7 1/2" Nevel Post



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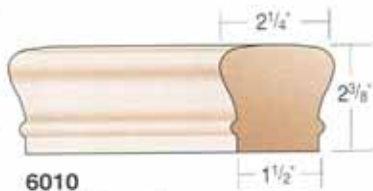


Stair service also has horizontal baluster systems,
Glass panel systems, Cable rail,
And just about anything you can think of.



Select Handrail Profile

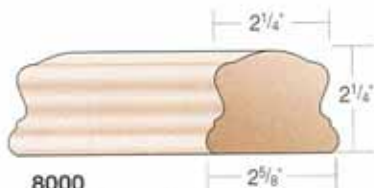
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6010
6010 Plow 1¹/₄
6010S (Spliced)



6010 Bending Rail (7 piece)
6010 Bending Mould
available in wood or polyvinyl

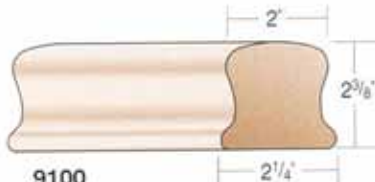


8000
8000 Plow 1¹/₄
8000 Plow 1³/₄



8000 Bending Rail (8 piece)
8000 Bending Mould
available in wood or polyvinyl

Code Rail

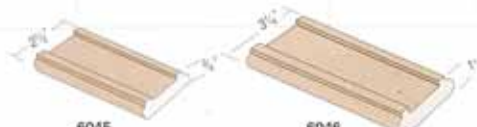


9100
9100 Plow 1¹/₄
9100 Plow 1³/₄
9100S (Spliced)



9100 Bending Rail (7 piece)
9100 Bending Mould
available in wood or polyvinyl

Shoe Rail & Fillet



6045
Shoe Rail 1¹/₄ Plow

6046
Shoe Rail 1¹/₄ Plow



6050
1¹/₂ x 1¹/₂ Fillet


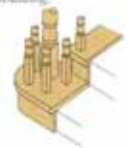
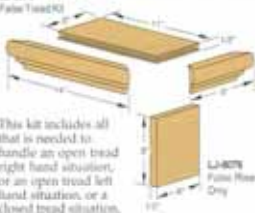
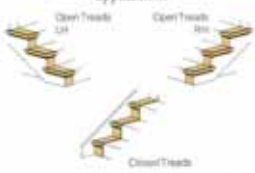

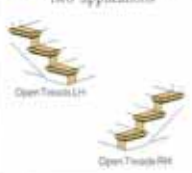
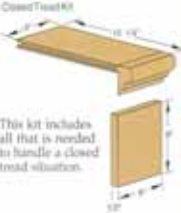
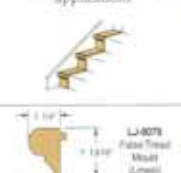
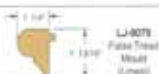


6052
1¹/₂ x 1¹/₂ Fillet

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Full Treads or False Tread ends

False Ends


 <p>LJ-801-3 False End Starting Step of LJ-8010 LJ-801-2 False End Starting Step of LJ-8010</p> <p>The False End Step is used when capping center of stairs when a volute or turnout is used. The kit is reversible for L.H. or R.H. applications. Shipped as a set with concave and shoe moulding.</p> 	<p>LJ-807 False Tread Kit</p>  <p>This kit includes all that is needed to handle an open tread right hand situation, or an open tread left hand situation, or a closed tread situation.</p> <p>This kit may be used for one of three applications:</p> 	<p>LJ-817 Double Miter Return False Tread Kit</p>  <p>This kit includes all that is needed to handle an open tread right hand situation, or an open tread left hand situation.</p> <p>This kit may be used for one of two applications:</p> 	<p>LJ-817-2 Closed Tread Kit</p>  <p>This kit includes all that is needed to handle a closed tread situation.</p> <p>This kit is used for closed tread applications:</p>  <p>LJ-807-2 False Tread Mould (Lined)</p> 
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Treads, Risers and Mouldings


Plain Treads, Risers, and Mitered Returns (one end) Treads are available in these lengths: 36", 42", 48", 54", 60", 72".




LJ-8010
Plain Tread
1" x 36" x 1 1/2"



LJ-8010-1
Mitered Return of Plain Tread
Requires separate riser




LJ-8010-2
Mitered Return of Plain Tread
Requires riser

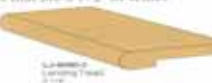


LJ-8010
Mould
3/8" x 1 1/2" x 36"


LJ-8010-3 is used with risers that are 3 1/2" or wider.




LJ-8010-3
Landing Tread
3 1/2"




LJ-8010-2
Landing Tread
3 1/2"



LJ-8010-4
Landing Risers
1" x 18" x 2 1/2" x 36"



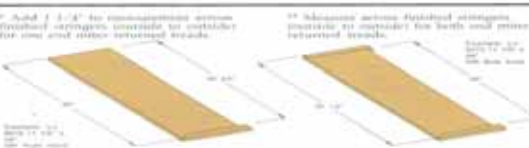
LJ-8010-5
Square Return Moulding
3/8" x 1 1/2" x 36"



LJ-8010-6
Square Return Moulding
3/8" x 1 1/2" x 36"

* Add 1 1/4" to measurements across finished stringer inside or outside for one end miter returned treads.

** Allowance across finished stringer outside or inside for both end miter returned treads.



8112

Starting Step	Overall Length
48" Tread Width	88"
60" Tread Width	83"
72" Tread Width	92"

8110

Starting Step	Overall Length
48" Tread Width	80"
60" Tread Width	70"
72" Tread Width	82"

Starting Steps

8110-2
False Starting Step

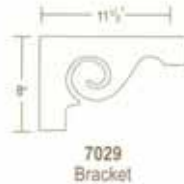
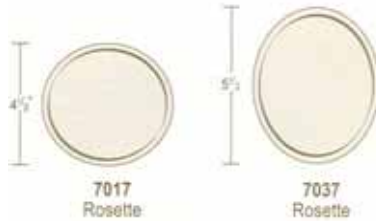


Molding, Trim and Hardware



Hardware Finishes:

- A-Antique Brass
- ABO-Oil Rubbed Bronze
- B-Brass
- BL-Black
- C-Bright Chrome
- DC-Dull Chrome
- N-Nickel
- NO-Nickel oxidized
- PLN-Plain (no finish)
- WHT-White
- CSTM-Custom Color



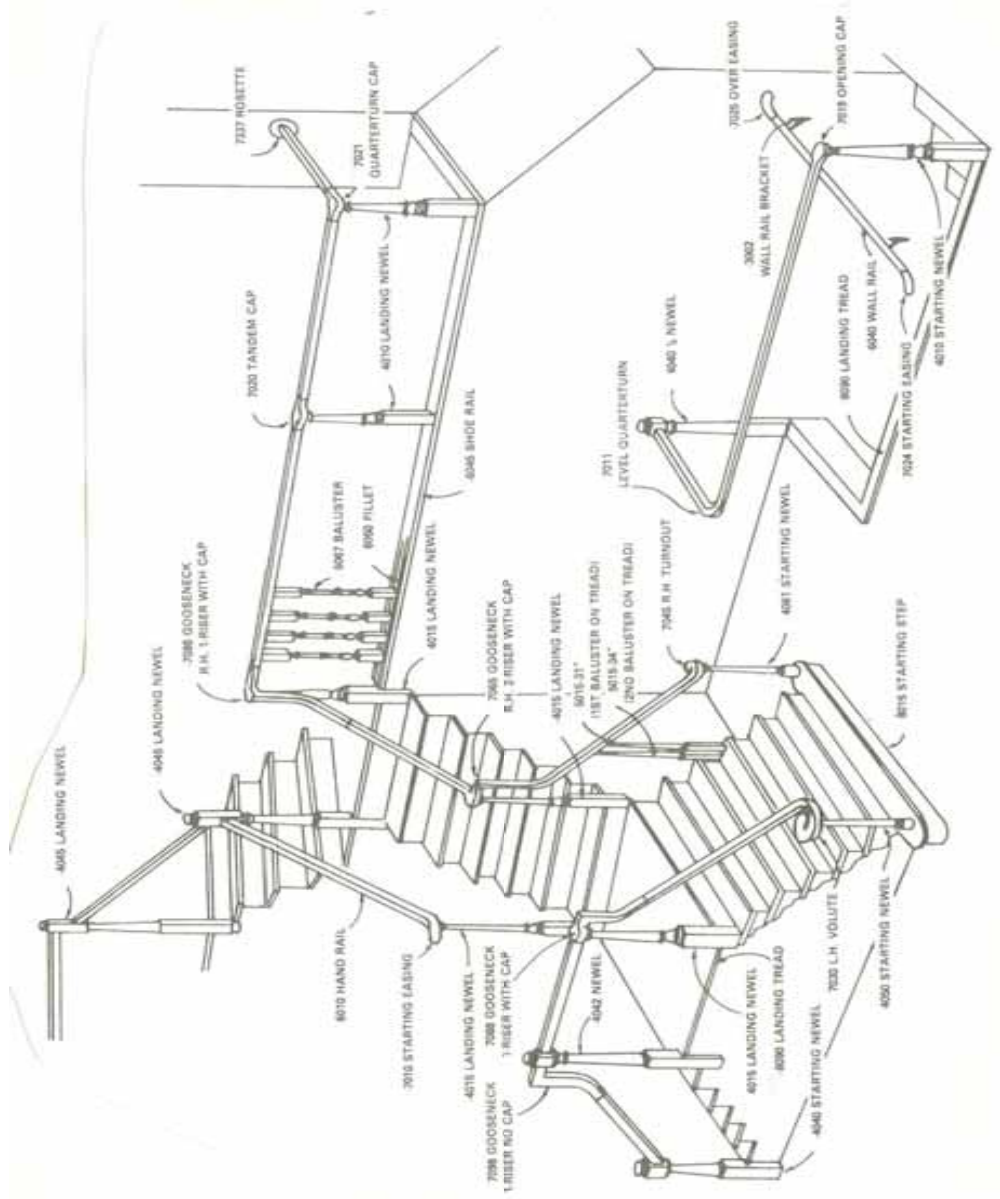
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Selection Checklist

1. Do you need Handrails only? ___ Stairway? ___ or Both? ___
2. Material Type? Red Oak, Maple, Cherry, Paint grade or _____
3. Choose Style Post to Post ___ Or Over the Post ___ system
4. Knee Wall / Butriss stringer ___ or Open Stringer ___
5. What Post and Baluster Selection (s) _____
6. What Iron Baluster color would you like? (if applicable) _____
7. What is your handrail Profile Selection _____
8. False Treads or Full Treads (include your rise, run and tread overhang measurements.) _____
9. Round Step for Turn out or Volute (include your rise and run measurements) _____
10. Hardware finish ? _____
11. What is your stair run ? _____
12. What is your stair rise ? _____
13. What is your tread overhang measurement ? _____
14. What is your finish floor thickness top floor? ___ bottom Floor? ___ landing? ___
15. Are custom templates patterns required? _____

Please send this checklist form with your bid request.

Stair Anatomy



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Baluster(s) Also known as spindles, these are the vertical members used to fill the open area between the railing and the floor or treads. (usual spacing is three per step and three per foot.) When balusters are placed on a step use one 36" in the front 39" in the middle and 41" in the back of the step. Use 36" on residential balconies and 41" on commercial balconies.

Base— Molding used on wall sides of landings to tie skirt board together.

Cap— Material used to cover top of knee wall or half wall.

Channel— Shoe rail used on top of cap, nosing or stringer to attach balusters into. Baluster can be attached without channel using dowel or lag screws.

Color— Iron balusters come raw or pre-powder coated. Custom colors are also available.

Cove— This trim can be used under nosing, wall cap tread ends and treads.

Facia— Used at balconies and landings when using outside skirt boards.

Fillet— Trim used to fill in channel between balusters.

Fittings— Components that are profiled to match handrail patterns and permit directional and vertical changes with handrail in over the post systems.

Flat trim— Used as an alternative to cove trim and can be used to cover end grain on risers.

Floor to Floor Height— Distance measured between floors. (Include finish floor thicknesses)

Iron— Metal balusters that can be used in place of wood balusters.

Nosing— Also known as landing strip, used at balconies and landings to terminate flooring to And install balusters or channel on top of.

Posts— Also called newels these are the main structural components of a handrail system.

They are placed at the top and bottom of the stair all directional changes and intervals of not more than 8' on level balcony runs.

Rail— The lineal molding used as hand support in handrail systems.

Rise— Distance measured from top of tread to top of tread.

Risers— Used to cover face of steps , either all the way across step or just under false tread ends.

Rosettes— A decorative wall plate used to terminate handrail into wall.

Run— Distance measured from face of riser to face of riser.

Shoe Rail— (See channel)

Skirts— Aesthetic board that runs parallel on wall side or open side of stair.

Skirt Trim— Can be used to trim top edge of skirt boards and base, and bottom edge of skirt board and facia.

Templates— Patterns supplied to be used to fabricate custom components, such as radius handrail or nosing and custom curve stair false tread ends.

Treads— The horizontal component of a stair on which one steps. Can be used to cover existing plywood steps.

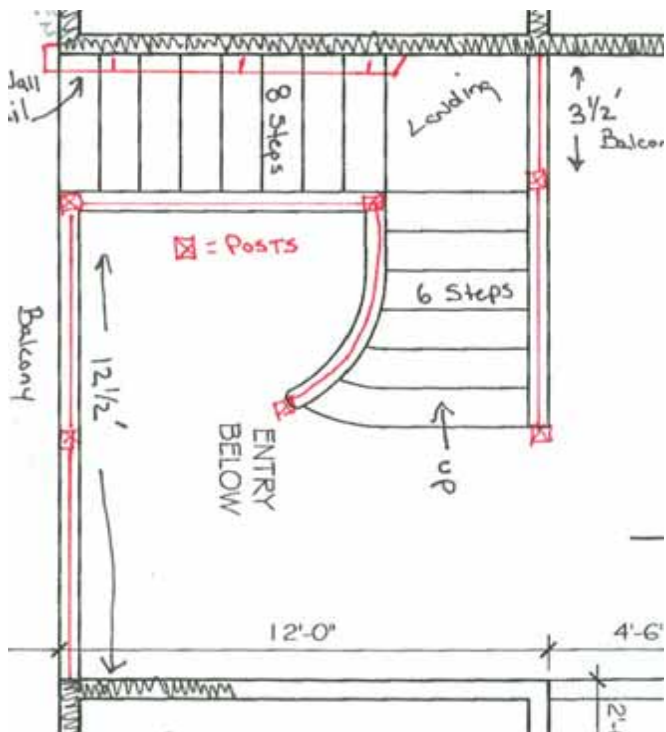
Tread Ends— Used in place of full length treads as an economic alternative. Installed on the edge of the step allowing carpet to cover the balance of the stair.

Tread Overhang— Distance nose of tread overhangs past riser (normally 1-1/4")

Wall rail Bracket— Hardware used to support a wall mounted handrail. Available in multiple finishes.

Always check with your local building department to verify building codes before ordering any materials.

Draw Your Stair



Sample Drawing

- Draw a plan view (like example).
- Include solid walls.
- Use red line to show open rail sections.
- Include all measurements.

Project Breakdown Sheet

Date	Material Breakdown Sheet		
Name	Phone	P.O.#	
Address	Fax		

CAP	3/4"x	6"	6.5"	7.25"	Facia	-	X	-	Posts	
Oak	Type				Oak				Oak	#
Map					Map				Map	#
PG					PG				PG	#

Nosing	5 3/4"	1/2"	3/4"	1"	Base	-	X	-	Fittings	7000	8000	9100
Oak					Oak				Oak	7010		7014
Map					Map				Map	7011		7019
PG					PG				PG	7012		7020
	Lev Rad			See Pattern						7013		7021

Channel	1 1/4"	1 3/4"			Treads or Tread ends	1/2"	3/4"	1"			
Oak					TE						
Map					LH				"Run x Rise		
PG					RH				"Run x Rise		
					No Horns				"Run x Rise		
					Special Treads				x S.P		
					Full Round Step				x S.P		

Fillet	1 1/4"	1 3/4"							Rail	6010	8000	9100
Oak									Oak			
Map									Map			
PG									PG			

Cove	1/2" x 3/4"	3/8" x 1"			Risers	1/4"	1/2"	3/4"			
Oak					Oak				Std Risers	48"	
Map					Map				Std Risers	60"	
PG					PG				Round Riser	S.P.	
									Std Tread end risers		

Flat Trim	1/4" x 1"				Balusters	#				WR Brackets	
Oak					Oak		31"	39"			
Map					Map		34"	41"			
PG					PG		36"	43"			

Skirt Trim		OG	Corner		Iron					Rosettes	
Oak											
Map											
PG											

Skirts	1/4"	1/2"	9/16"	3/4"	Color					Pulled by:	
Oak											
Map											
PG											

Sequence										Installed by:	

Checked By:										Rack #	

Radius stairs and balconies may require patterns to be sent to us.

Stairservice.com

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Email: Sales@Stairservice.com

CA LIC. # 705761 NEV LIC. # 53365