



STAIR SYSTEMS
IN WOOD & IRON



Universal Stair Parts, Inc.
919 Old Nelson Rd.
Ball Ground, GA 30107

PH: 678-454-1330
FAX: 678-454-1334



Welcome to the world of Universal Stair Parts, Inc. In the following pages we invite you to explore the most complete classic collection of quality stair products to be found anywhere.

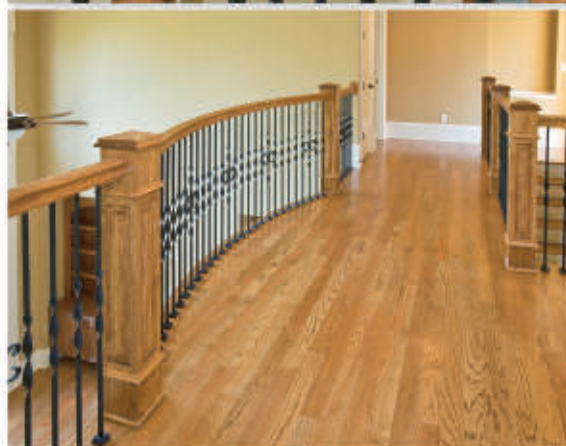
From our home in Ball Ground, GA we manufacture and distribute quality wood and iron stair products and a large selection of exterior porch balustrades. Here you will find a large inventory of stock stair products and one of the most complete custom millwork manufacturing facilities in the industry.

Working closely with you, our experienced craftsmen respond to virtually any specialized request from manufacturing in a wide variety of exotic wood species to customized, customer specific profiles.

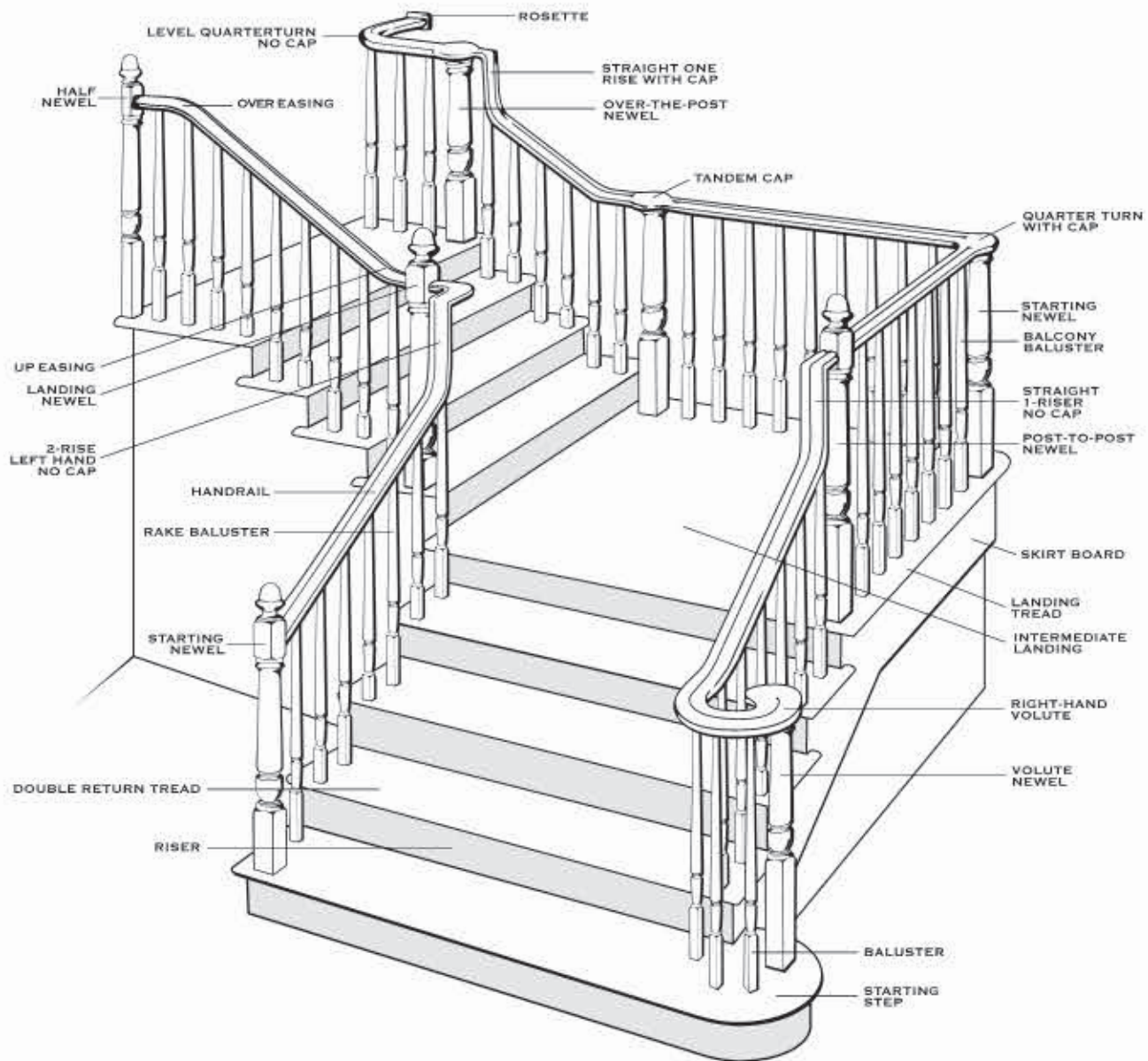
Since 1995 we have built the strongest reputation in the business for customer service quality serving the Pro Dealer and Stair building industry. Find out why. Call us or, better yet, come visit with us.

Either way you will find a friendly and knowledgeable staff ready to serve your every need. Once you've experienced our products and our dedication to serving you, you'll want to turn to Universal for all of your stair products needs. After all, we're Universal—your stairway to quality.

- 2 Anatomy of a Staircase
- 3 Wood Species
- 4 Handrail Profiles
- 5 Decorative Metal
- 8 Colonial Collection
- 9 Hanover Collection
- 10 Jefferson & Hampton Collections
- 11 Box Newel Collection
- 12 La Scala & Softwood (Hemlock)
- 13 Handrail Fittings
- 15 Treads/Skirt Board/Starting Steps
- 17 Rosettes/Brackets/Trim
- 19 Hardware and Accessories
- 20 Exterior Products
- 23 Photo Gallery



Anatomy of a Staircase



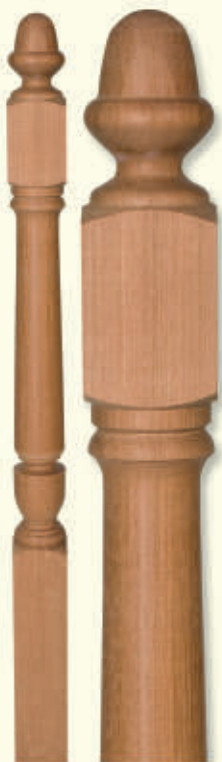
-
- BALUSTERS** - The vertical posts which support the railing of the staircase. The term "Balustrade" refers to the baluster and rail system.
- COVE MOULDING** - Decorative strip which when attached to the underside of the tread nosing, covers the joint between the tread and riser.
- FILLET** - Strips which fill the plow between balusters on plowed handrail and shoe rail. Used with square top balusters.
- FITTINGS** - The stair parts used to form a smooth transition when the handrail changes height or makes a turn at a landing or a balcony.
- HANDRAIL** - The horizontal or rake member of a balustrade system. It sits on top of the balusters and is supported by newel posts.
- NEWELS** - Major support posts for the balustrade system. Larger and heavier than the balusters, newels are located at the bottom and top of a staircase and at turns and critical support areas of balcony rails.
- NOSING** - The portion of a tread or landing tread which protrudes beyond the face of the riser.
- RISERS** - The vertical components of a stair which support the treads.
- SHOE RAIL** - A piece running along the floor which is plowed for the insertion of balusters.
- STARTING STEPS** - The first tread and riser at the bottom of the staircase.
- TREADS** - The horizontal portion of the staircase that is walked upon.

Wood Species

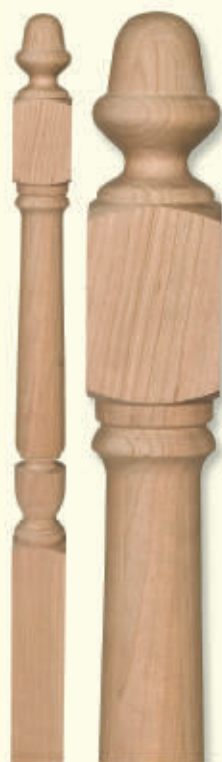
Universal Stair Parts specializes in a variety of products in many different wood species. Contact us for product availability and lead times on these and other exotic species of wood.



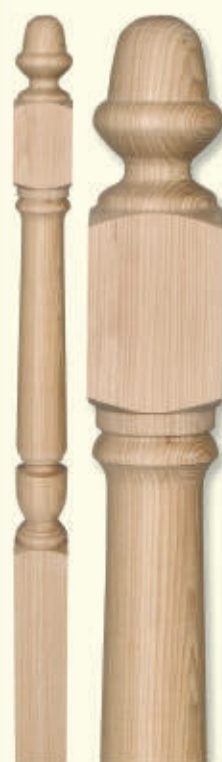
Australian Cypress



Brazilian Cherry



Cherry



Hickory



Mahogany



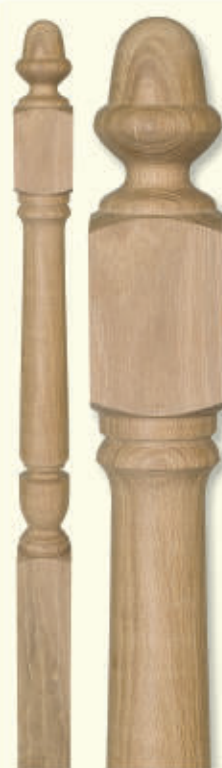
New Heart Pine



Poplar



Walnut

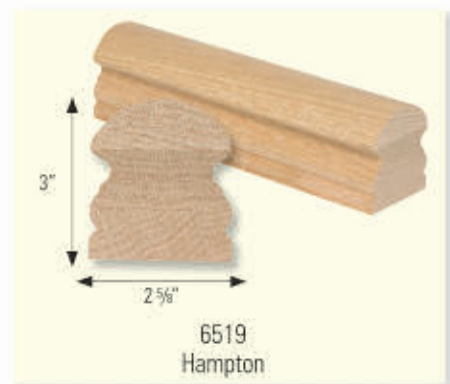
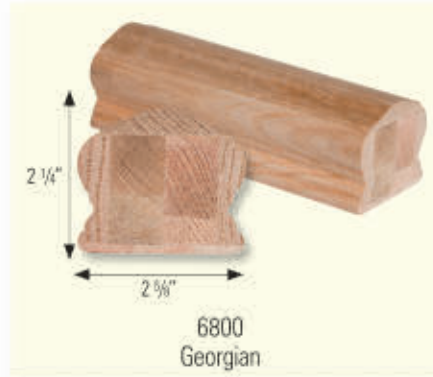
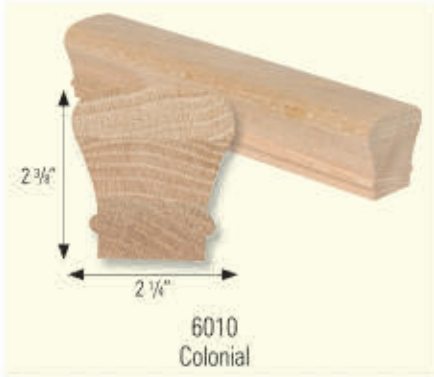


White Oak

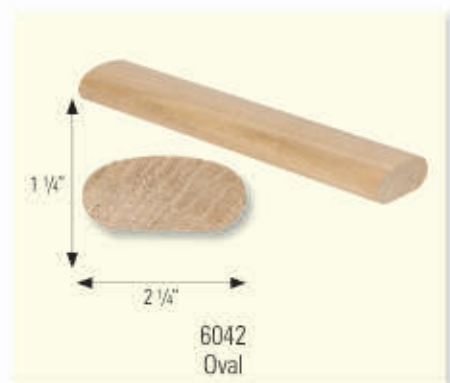
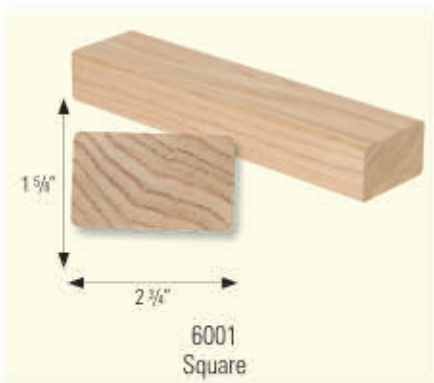


Yellow Pine

Handrail Profiles



CONTEMPORARY AND WALL RAIL



Decorative Metal

Available
Colors



B
Flat Black
(Textured)



SB
Satin Black
Smooth



SV
Silver Vein



CV
Copper Vein



AB
Antique Bronze



ORC
Oil Rubbed
Copper



AN
Antique Nickel



ORB
Oil Rubbed
Bronze

Balusters



Tubular



Solid

TWIST SERIES 1/2" X 44"

Stocked Colors:



B



SB



SV



ORC



AB



ORB



BAS144



BAS244



TW144



TW244



F144



PL44



KN144 Fixed
Knuckle



KN244 Fixed
Knuckle



PL44 with
(2) AK0 1
(Adjustable
Knuckle)



BALCONY BALUSTERS 1/2" X 40"

Stocked Colors:

* Other colors available through special ordering



B



SB



BLYPLN40



BLYTW140



BLYBAS140



Decorative Metal

Available Colors



B
Flat Black
(Textured)



SB
Satin Black
Smooth



SV
Silver Vein



CV
Copper Vein



AB
Antique Bronze



ORC
Oil Rubbed
Copper



AN
Antique Nickel



ORB
Oil Rubbed
Bronze

Balusters



Tubular



Solid

RIBBON SERIES 1/2" X 44"

Stocked Colors:

* Other colors available through special ordering.



B



SB



SCALLOPED SERIES 9/16" X 44"

Stocked Colors:

* Other colors available through special ordering.



B



SB



GOTHIC SERIES 9/16" X 44"

Stocked Colors:

* Other colors available through special ordering.



B



SB



AB



Decorative Metal

Available
Colors



B
Flat Black
(Textured)



SB
Satin Black
Smooth



SV
Silver Vein



CV
Copper Vein



AB
Antique Bronze



ORC
Oil Rubbed
Copper



AN
Antique Nickel



ORB
Oil Rubbed
Bronze

Balusters



Tubular



Solid

SOLID NEWELS

1 3/16" x 48"

Stocked Colors:



B



SB



NPL48



NAK01



NTW148



NRIB148



NBAS148



NGS148

Newel
Attaching
Kit



NC101

ACCESSORIES

1/2"



FSH01



PSH02



SCR04



M022

9/16"



FSH03



PSH05

EPOXY



A-501-K
(For use in standard caulking gun)



IC2301
(2-part Epoxy 50 ML)



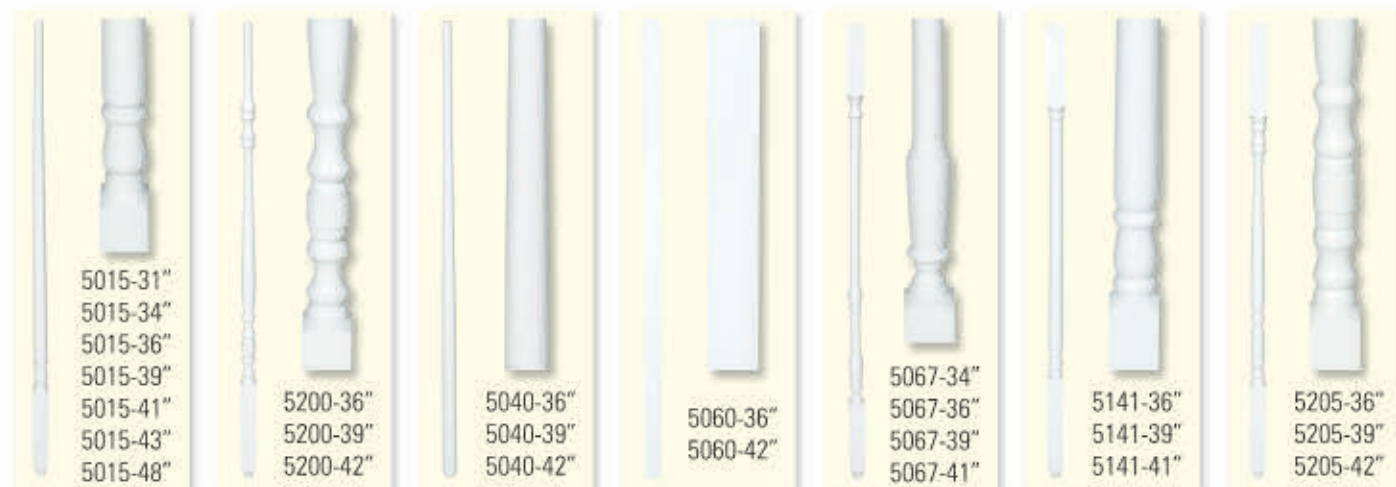
IC2302
(Dispensing Gun)



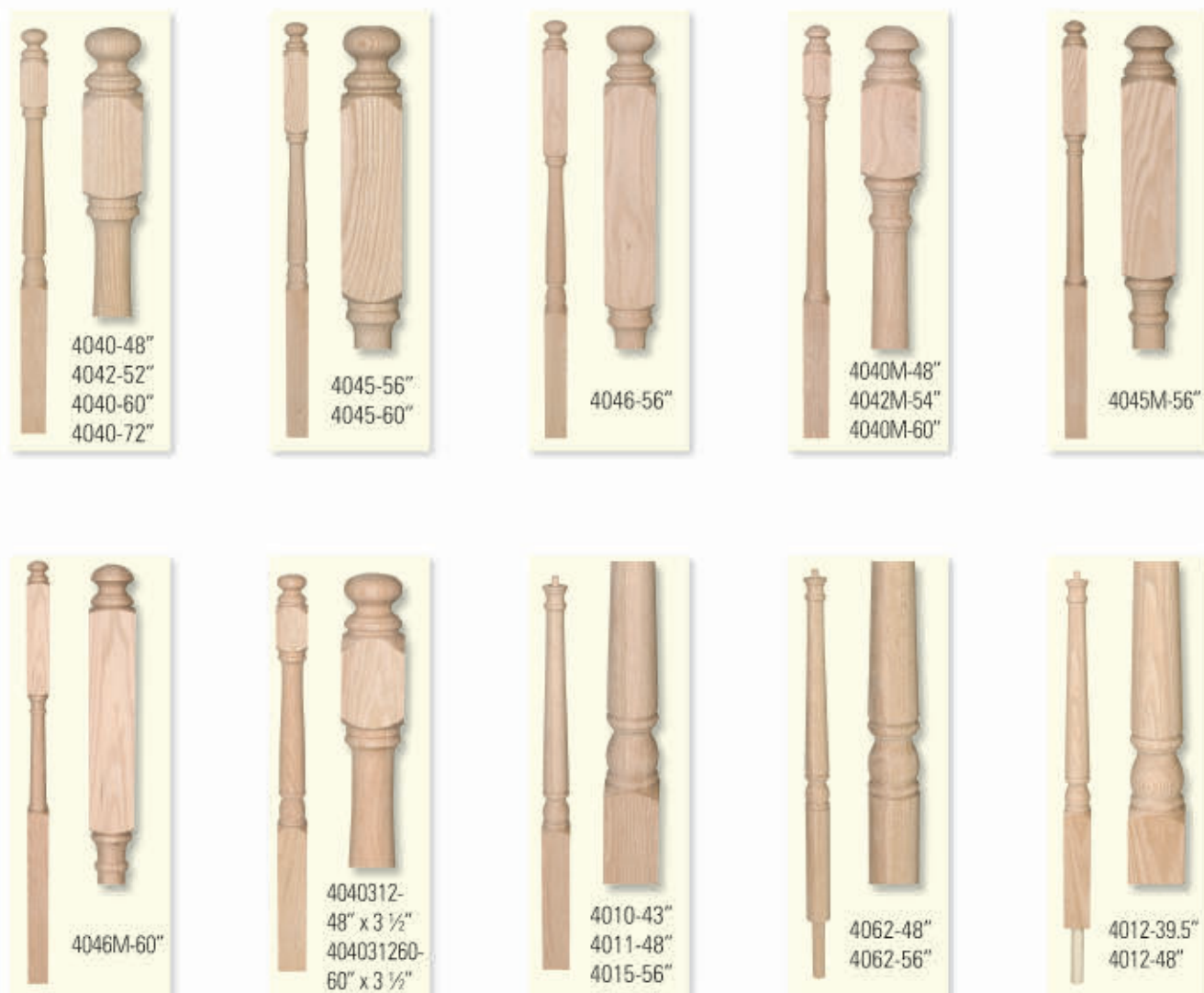
IC2303
(Mixing Nozzle)

Colonial Collection

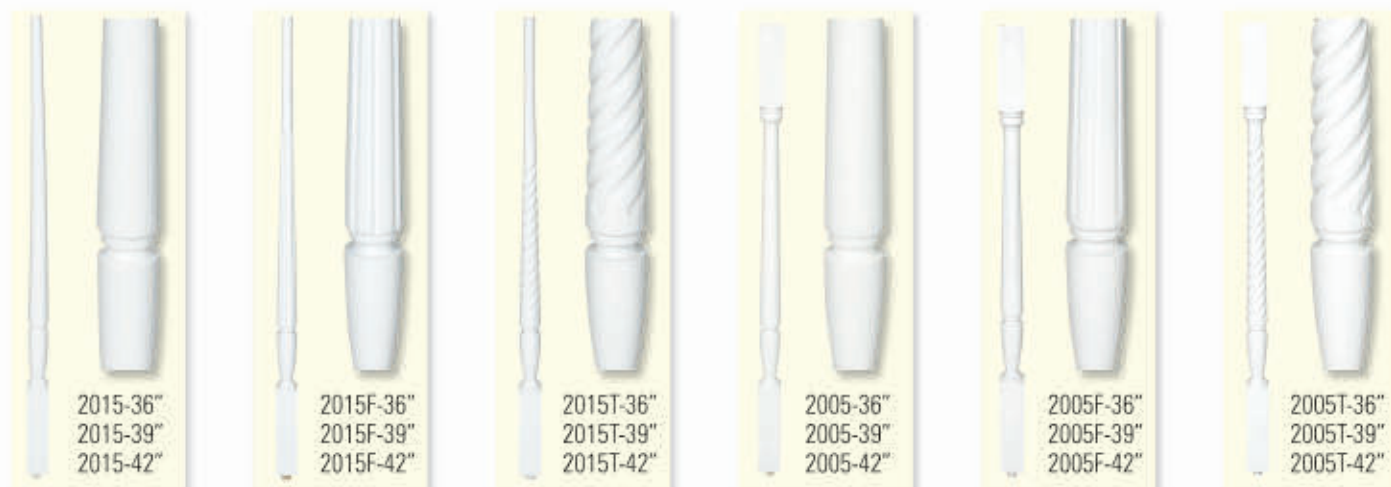
1 1/4" BALUSTERS



3" NEWELS



1 5/8" BALUSTERS



3 1/2" POST-TO-POST NEWELS



3 1/2" OVER-THE-POST NEWELS



Jefferson Collection

1 5/8" BALUSTERS



POST-TO-POST NEWELS



OVER-THE-POST NEWELS



Hampton Collection

1 5/8" BALUSTERS



POST-TO-POST NEWELS



OVER-THE-POST NEWELS



Box Newel Collection



4091
6 1/4" x 55"



2091FT
Adjustable Base
Square and Pyramid Top
5 x 56-62"



2091PT



4091-FP
6 1/4" x 55"



4075
3 1/2" x 56"



3091
Adjustable
Base
4 1/2" x 56-62"



4094
7 1/2" x 56"



4291
7 1/2" x 56"



4491
7 1/2" x 56"



4093
7 1/2" x 56"

La Scala Collection

1 5/8" BALUSTERS



3 1/4" NEWELS



NEWELS WITH OPTIONAL POST-TO-POST ACCESSORIES



Soft Wood

HAMPTON HEMLOCK SERIES

1 5/8" Balusters



H5005-32"
H5005-34"
H5005-36"
H5005-42"



PR5005-32"
PR5005-34"
PR5005-36"
PR5005-42"

3 1/4" Newels



H4004BT-48"
H4005BT-60"



H4004RT-48"
H4005RT-60"



H4500-48



H4505-60"

Handrail



H6019
Hampton Hemlock

Shoe Rail and Fillet



H6006



H6007-158

Handrail Fittings

Handrail fittings are designed to accommodate changes in direction and pitch along a handrail. When selecting fittings, simply match the second digit in the fitting with the corresponding second digit in the handrail profile.

STARTING FITTINGS

*Item numbers below correspond with a 6010 Colonial Style handrail. For all other handrail profiles, insert the second number of the handrail to the second digit of the corresponding fitting.

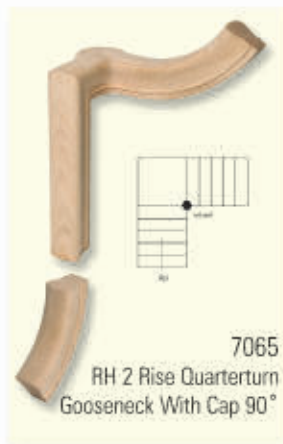
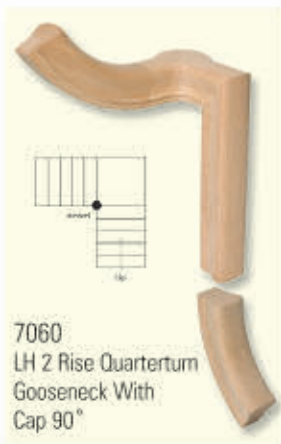


HANDRAIL FITTINGS



Handrail Fittings

GOOSENECK FITTINGS



Treads

Please contact us for a quote on special dimensions.
Oak treads and Risers available engineered or solid (edge glued). Specify "OE" or "OS."

PLAIN



8070-36" 8070-84"
8070-42" 8070-96"
8070-48" 8070-120"
8070-54" 8070-144"
8070-60" 8070-192"
8070-72"

REVERSIBLE RETURN



8070R-42" 8070R-60"
8070R-48" 8070R-72"
8070R-54" 8070R-96"

RETRO TREAD



8070RETRO-42"
8070RETRO-48"
8070RETRO-60"
808013RETRO

HYBRID



HY8070RR-48"
HY8070RR-60"

DOUBLE RETURN



8070DR-48"
8070DR-54"
8070DR-60"



8070-*custom
specify inside dimension

RISERS



8075-36" 8075-54"
8075-42" 8075-60"
8075-48" 8075-72"

FALSE TREADS



8071R
Right-hand
False Tread



8071L
Left-hand
False Tread



8072
Closed End
False Tread



8076
False Riser



8079
Reversible False
Tread w/ Riser

TRIM & SKIRT BOARDS

*Boards available in 8', 10', 12', and 16' lengths. Specify (R) for radius.



814
1' x 4'



816
1' x 6'



818
1' x 8'



8110
1' x 10'



8112
1' x 12'

Starting Steps

*STARTING STEPS ARE PACKAGED WITH ALL NECESSARY TRIM

SINGLE RETURN



8010-48"
8010-54"
8010-60"
8010-72"



8010B-48"
8010B-60"
(Left or Right) *Bowed*

DOUBLE RETURN

*For specific dimensions, please provide the inside dimension (measure from outside of skirt board to outside skirt board).



8015-48"
8015-54"
8015-60"



8015
*Custom - Specify Inside Dimension.
Measure from outside of both
skirt boards.



8015B-48"
8015B-54"
8015B-60" *Bowed*



8060-48"
8060-60" *90° turn*

TRIM KITS

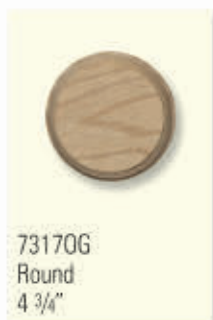


8010S
shoe



8010C
cove

WALL ROSETTES



ARCHITECTURAL ROSETTES AND PLINTH BLOCKS



TREAD BRACKETS



Landing Tread

LANDING TREAD



8090
3 1/2"
Random Length



8590
5 1/4"
Random Length



8590FJ-16
16 x 5 1/4"
Finger Joint
16" Lengths

NOSING



8080
(random length)



808013
(13")

TRIM



100
Cove



129
Shoe



163
Base Cap



Flex100
Flex Cove



Flex129
Flex Shoe



Flex163
Flex Base Cap



8074
Rail Cap
Available in 6" 8" 10"

PLUGS



TP112



TP1



TP12



TP38



BP1



BP12



BP38

*TP Tapered plug
*BP Button plug

WALL RAIL BRACKETS

*Finish color may vary

Heavy Duty



3601B
Polished Brass



3601AB
Antique Brass



3601BN
Brushed Nickel



3601ABO
Oil Rubbed
Bronze



3601BLK
Black



3014
Solid Brass
2 3/4" spacing

Medium Duty



3002B



3002BN

NEWEL INSTALLATION KITS



3008
Sure-Tite™



3505-3
3"
4 'Js' Newel Bracket



3505-312
3 1/2"
4 'Js' Newel Bracket



3006
Newel Mounting
Plate



3005
Keylock Fastener



3004
Newel Attachment Kit

MISCELLANEOUS TOOLS & HARDWARE



3001P
4" Rail Bolt



3206
6" Rail Bolt



3901



3078



3201
5/16" Baluster Fastener
Tool

Exterior Railing from Rail Simple®

TRADITIONAL

Available as a kit or as component pcs. Cedar railing with powder-coated aluminum balusters.

All kits include 2 pcs. profiled pre-drilled set of aluminum balusters, mounting hardware, and installation instructions.

KITS

● BLACK ● POWDER



6' kits -
26" baluster
ETK626



8' kits -
26" baluster
ETK826



HARDWARE



E9400B
For use with pre-drilled rail



E9403
Straight and angled connectors for use
with alternating railing like composite,
vinyl, and exotic hardwoods



E9402



E9509
Rail to post fasten on

COMPONENTS



E279S-8
Pre-drilled rail 8'



E201CR-8
*Optional cap rail



E930026
26" baluster



E930032
32" baluster

● BLACK ● POWDER

Exterior Railing from Rail Simple®



TUSCANY

Also available as a kit or as component pcs. The Tuscan series offers an elegant curved design.

KITS

BLACK PEWTER



HARDWARE



COMPONENTS



27" STAIR BALUSTER



Exterior Railing from Rail Simple®

SEEMORE

Individually sold face mount baluster with screws that are easy to install. Same powder-coated aluminum baluster and carries a 25-yr. warranty.

E970031
1 1/16" x 31"



- BLACK
- PEWTER



VENETIAN

These Wider Architecture balusters are designed to replace wood angle cut balusters. The 1 1/2" x 42" design will cover up existing wear marks. Same high quality 25-yr. powder-coated finish.



- BLACK
- PEWTER



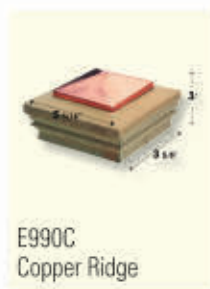
E980042
1 1/2" x 42"

DECORATIVE POST CAPS

4" x 4"



E990B
Black Tusk



E990C
Copper Ridge

6" x 6"



E990-WP166
Whistler Peak



Custom Maple Box Newel, 5360 Primed Balusters,
6910 Maple Handrail



GS148 Antique Bronze Newel, GS144, GS244, GSB144,
Antique Bronze Balusters 6710 Oak Handrail



4093 Poplar Newel, 5360, Primed Balusters, 6400 Oak Handrail



Custom 8" Oak Box Newel, 2005 Oak Balusters, 6710 Oak Handrail



4510 Oak Handrail, 2318 Fluted Primed Balusters, 6210 Oak Handrail



4094 New Heart Pine Box Newel, 4075 New Heart Pine Intermediate Newel, 5060 Primed Balusters, 6910 New Heart Pine Handrail, New Heart Pine Treads & Risers



4093 Antiqued Maple Box Newel, R1B144, R1B244, RiB1F244, R1B2F144 Flat Black Iron Balusters, 6710 Walnut Handrail & Bending Rail Walnut Treads



3030 Oak Half Newel, Blytw140 Satin Black Belly Balcony Balusters, 6710 Oak Handrail



4040 Poplar Newel, 5015 Primed Baluster, 6010 Oak Handrail



4040 Oak Newel, 5015 Primed Baluster, 6010 Oak Handrail



4040 Oak Newel, KN144, KN244 Satin Black Baluster, 6010 Oak Handrail



3010 Maple Painted Newel, S1044, S1144, S1244 Satin Black Balusters, 6710 Maple Painted Bending Rail



4094 Oak Box Newel, TW Full, BAS144, BAS244 Satin Black Balusters, 6710 Oak Handrail



4075 Oak Newel, BAS244, TW144, TW244, Satin Black Iron Baluster, 6010 Oak Handrail



Custom Pine Box Newel, BLY PLN 40 Belly Balusters, Custom Pine Handrail
(Sorry, Coco is not for sale)



4091 Walnut Box Newel, KN144, F144 Oil Rubbed Copper Balusters,
6910 Walnut Handrail, Brazilian Cherry Treads



Custom Panel Oak Box Newel, RIB144, RIB2F144 Satin Black Baluster, 6710 Curved Oak Handrail



3030 Oak Newel, GS144, GS244 Satin Black Balusters,
6910 Oak Handrail



4075 Oak Newel, TW144, BAS244 Satin Black Balusters,
6010 Oak Handrail



3010 Fluted Oak Newel, RIB144, RIB1F244, RIB2F144 Satin Black Balusters, 6710 Oak Handrail



4040 Oak Newel, TW Full, BAS144, BAS244, Satin Black Balusters, 6010 Oak Handrail



Custom Poplar Box Newel, 5360 Primed Baluster, 6400 Oak Handrail



4040 Oak Newel, G1044, GS144, GS244 Antique Bronze Baluster, 6010 Oak Handrail



Custom Oak Box Newel, RIB144, RIB2F144 Satin Black Balusters,
6400 Oak Handrail, Custom Oak L Shape Steps



4010 Oak Newel, TW144, BAS144, BAS244 Satin Black Balusters,
6010 Oak Handrail



3030/3010 Oak Newel/2015 Primed Balusters,
6710 Oak Handrail



4075 Oak Box Newel, GS144, GS244, GSB144 Antique Bronze Balusters,
6710 Oak Handrail



Tuscan Black Exterior Baluster Kit with Composite Decking



Traditional Black Exterior Baluster Kits in Cedar



Traditional Clay Exterior Baluster Kit in Cedar



Model 100 Exterior Aluminum Spiral Staircase

Ask us about our curved stair installations!



Universal
STAIR PARTS, INC.

919 Old Nelson Rd.
Ball Ground, GA 30107

PH: 678-454-1330
FAX: 678-454-1334

Distributed by:



universalstair.com

