



PREMIUM STAIR PARTS & QUALITY HARDWARE



QUALITY • PRECISION • RELIABILITY

VOLUME ONE



CHAPELSTAIR.COM

WHY CHAPEL STAIR

WE DON'T JUST SUPPLY- WE HELP YOU WIN

Chapel Stair is committed to delivering more than product. We bring speed, support, and accountability to every relationship- so you can compete harder, move faster, and grow stronger.



FASTER RESPONSE, BETTER RESULTS

We understand opportunities are both won and lost on speed. Our team is structured to deliver fast, accurate quotes, immediate answers and solutions, and quick turnaround on orders and changes.

WE HELP YOU CLOSE MORE DEALS

We don't work the sidelines- we work alongside you with:

- Quoting assistance that helps you stay competitive
- Product expertise that strengthens your proposals
- Real-time collaboration on opportunities

NO HASSLE, NO DELAYS, NO EXCUSES

When you work with us, you get direct access to decision makers, clear communication, and a team that actually delivers on its promises. We've eliminated the friction that slows teams down- in turn, making it easier for you.



A COMPANY ON THE RISE & BUILT TO SUPPORT YOUR GROWTH

Chapel Stair is gaining momentum through strong leadership, a growing sales network, and a clear vision. When you partner with Chapel, you align with a company focused on mutual growth.

Chapel Stair and Hardware

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	Hollow Iron Balusters	Shoes	
IB-PLA44-B	½” x 44” Hollow Plain		
IB-1BASK44-B	½” x 44” Hollow Double Twist w/ Single Basket		
IB-1KNUC44-B	½” x 44” Hollow Single Knuckle		
IB-1TW44-B	½” x 44” Hollow Single Twist		
IB-2BASK44-B	½” x 44” Hollow Single Twist w/ Double Basket		
IB-2KNUC44-B	½” x 44” Hollow Double Knuckle		
IB-2TW44-B	½” x 44” Hollow Double Twist		
IB-1RIB44-B	½” x 44" Hollow Single Ribbon		
IB-1SCR44-B	½” x 44" Hollow Single Scroll (16", 24" scroll available)		
IB-1DMD44-B	½” x 44" Hollow Single Diamond		
IB-2RIB44-B	½” x 44" Hollow Double Ribbon		
IB-2DMD44-B	½” x 44" Hollow Double Diamond		
		IB-ALM06-B Base Shoe with Screw Set 50 pcs per box 1-5/16"	
		IB-ALPSH02-B Rake Shoe with Screw Set 50 pcs per box 1-5/16"	
		IB-ALAK01-B Adjustable Knuckle with Screw Set 50 pcs per box	
		IB-MGALMA0-B Base Shoe 50 pcs per box 1-8/16"	
		Mega Plain Hollow Iron Baluster	



	Primed Balusters	
PWB5060(36, 42)	1- ¼" x 42" 5060 Baluster (available in 36", 42")	Primed White
PWB5360(36,42)	1- ¾" x 42" 5360 Baluster (available in 36", 42")	Primed White
PWB5015(36,39,42)	5015 Baluster (available in 36", 39", 42")	Primed White
PWB5040(39,44)	Round Tapered Baluster (available in 36", 42")	Primed White



PWB5060



PWB5360



PWB5015



PWB5040

All wood
balusters
available in
multiple
species via
special order



	Newels	
4010	Pin Top Newel	Red Oak/White Oak
4040	Traditional Newel Post	Red Oak/White Oak
4045	Landing Newel Post	Red Oak/White Oak
4075	Box Newel (3-1/2" x 56")	Red Oak/White Oak
4091	Box Newel (6-1/4" x 55")	Red Oak/White Oak
4175	Box Newel Sleeve Only	Red Oak/White Oak
4000	S4S Newel (available in 3 1/2", 4 1/2", 5 1/2" x 48")	Red Oak/White Oak
4001	S4S Newel (3 1/2" x 56")	Red Oak/White Oak
4001-DADO	S4S DADO Newel (3 1/2" x 48", 3 1/2" x 56")	Red Oak/White Oak
491-KIT	CAP Kit for 4091	Red Oak/White Oak



491-KIT



400-KIT



4010



4040



4045



4075



4091



4000



4001



4001-DADO

	Handrail Fittings
7030, 7035	Volutes LH/RH
7047, 7048	“S” Turn LH/RH
7011	Level Quarterturn (No Cap)
7012	Up Easing (60)
7013	Over Easing (60)
7020	Tandem Cap
7021	Quarterturn with Cap
7089	Gooseneck 2-Rise with Cap
7099	Gooseneck 2-Rise



7030
Left Hand Volute



7035
Right Hand Volute



7047
Right Hand S-Fitting



7048
Left Hand S-Fitting



7011
Level Quarterturn



7012
Up Easing



7013
Over Easing



7020
Tandem Cap



7021
Level Quarterturn
with Cap



7089
Gooseneck 2-Rise
with Cap



7099
Gooseneck 2-Rise

All products
available in Red Oak
or White Oak



Note for ordering: The second digit of the fitting part number identifies the rail profile and must match the second digit of the rail part number. For example: 70XX fitting = 6010 rail
72XX fitting = 6210 rail

	Hardware
3008-10	Sure-Tite Newel Attaching System- 10" Bolt
3001	Rail Bolt Fastening System
3019	3 1/2" Newel Post Attachment Kit
3009	3" Newel Post Attachment Kit
	Adhesive Systems
GUN	Epoxy Dispenser Gun
EpoxyB	Black Super Epoxy Tube with Nozzle
	Lightweight Handrail Bracket
HRB-AB	Antique Brass
HRB-B	Brass
HRB-SBLK	Black
HRB-BN	Brushed Nickel
	Heavy-Duty Handrail Bracket
HRB-HD-B	Brass
HRB-HD-SBLK	Black
HRB-HD-BN	Brushed Nickel
HRB-HD-C	Chrome
HRB-HD-RB	Rubbed Bronze



3008-10



CH-3009



3001



GUN
Epoxy Gun



EPOXYB
Black



HRB-BN



HRB-AB



HRB-SBLK



HRB-HD-RB



HRB-HD-SBLK



HRB-HD-BN



HRB-HD-C



Hardware
available
in
additional
finishes
for special
order

	Handrail & Landing Tread	
WO/RO-6010-(10,12,16,18)	6010 Handrail (10', 12', 16', 18' available)	Red Oak/ White Oak
WO/RO-6210-16	6210 Handrail (16')	Red Oak/White Oak
WO/RO-6310	Georgian Handrail	Red Oak/White Oak
WO/RO-6040	6040 Wall Handrail	Red Oak/White Oak
6084-16	"T" Rail	Red Oak/White Oak
6770-16	Craftsman Rail	Red Oak/White Oak
8095-38	Oak Landing Tread (5-1/4" x 3/8" x 16")	Red Oak/White Oak
8095	Oak Landing Tread (5-1/4" x 3/4" x 16")	Red Oak/White Oak
8097	Oak Landing Tread (7-1/4" x 3/4" x 16")	Red Oak/White Oak



6010



6210-16



6310



6040



6084-16



6770-16



8095-38
Oak Landing Tread
5- 1/4" x 3/8" x 16"

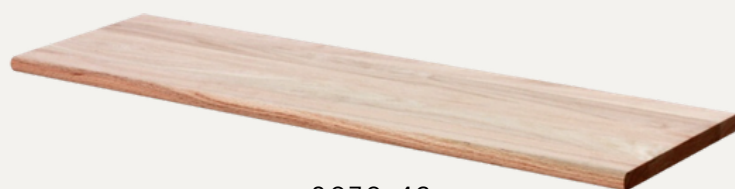


8095
Oak Landing Tread
5- 1/4" x 3/4" x 16"

All rail is available
Plowed, FJ, SC or
Bending Rail



	Plain & Miter Return Treads	
8070-42 (48,54,60,72,84,92)	Plain Tread (42",48",54",60",72",84",92" Available)	Red Oak/White Oak
8070-42MRT (48,54,60,72)	Reversible Miter Return Tread (42, 48, 54, 60, 72 available)	Red Oak/White Oak
8075	Riser	Red Oak/White Oak
8010-46 (60)	Single Bullnose Starting Step Reversible	Red Oak/White Oak
8015-48 (60)	Double Bullnose Starting Step	Red Oak/White Oak
8070-42EER	Eased Edge Square Modern Tread	Red Oak/ White Oak
C100-LF	Cove Molding (Left/Right)	Red Oak/White Oak



8070-42
Plain Tread



8070-42MRT
Return Tread One End / Reversible



8070-42EER
Eased Edge Square Modern Tread
Available in the following length: 42", 48", 60"



8075
Red Oak/White Oak Riser



C100-LF
Cove Molding (Left/Right)



8015
Bullnose Double Ended
Starting Step



8010
Bullnose Single End
Starting Step

Custom Treads are also available. Please reach out to inquire for your specific needs.

Orders@chapelstair.com
Quotes@chapelstair.com



Rosettes (Available in Red Oak/White Oak)



WO/RO-7017
Round Rosette
Beveled Edge



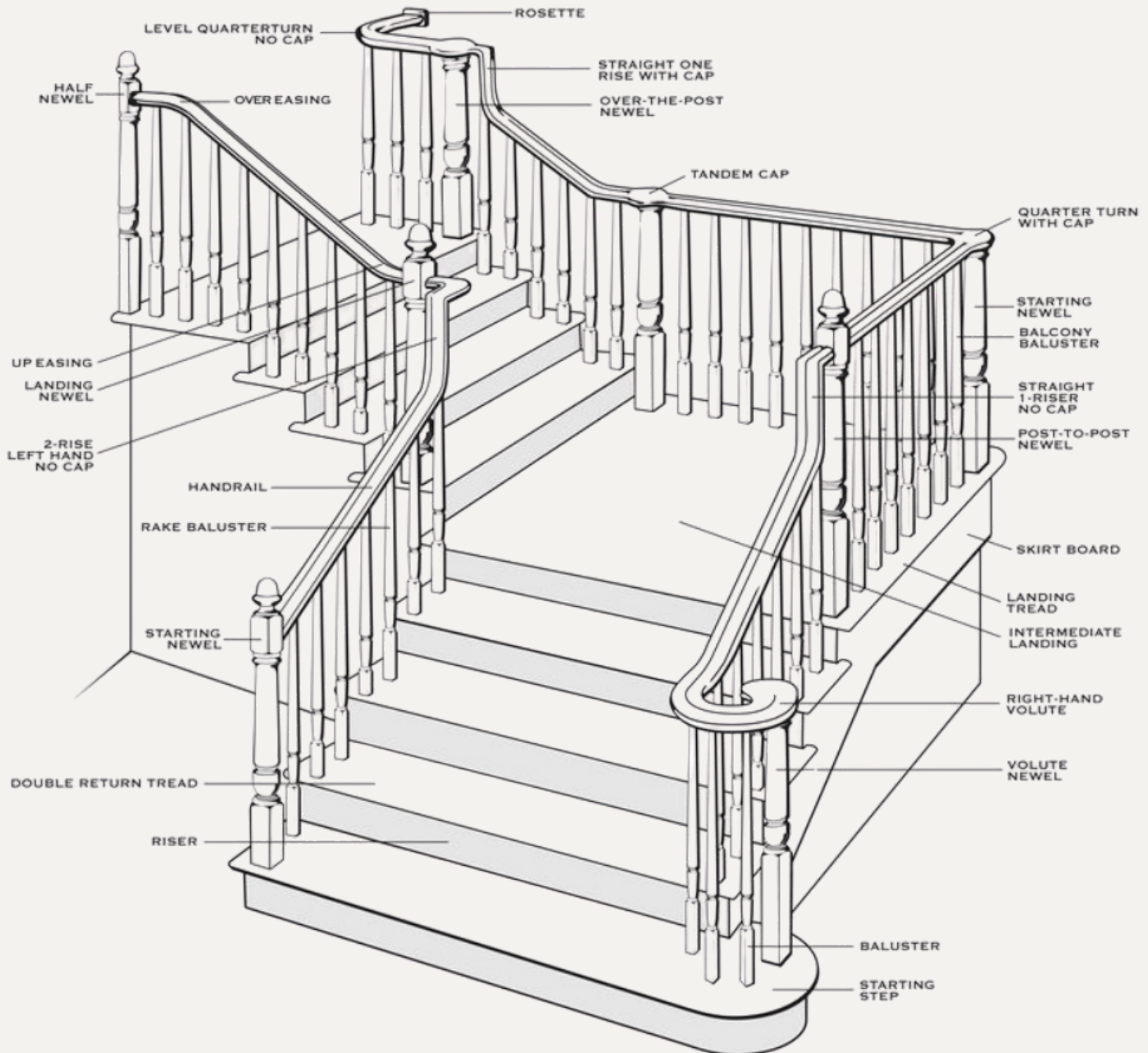
WO/RO-7337
Oval Rosette
Smooth Edge



WO/RO-7338
Square Rosette
Beveled Edge



Stair System Anatomy



Chapel Stair & Hardware Glossary



Baluster- A decorative vertical member, used to fill the open area between the railing and the floor or tread, adding safety, support, and stability to the balustrade.

Bending Rail- Bending rail offers the ability to glue and bend handrail to a radius to match most curved balustrades.

Box Newel- A large square newel, usually hollow, used in a Post-to-Post balustrade system.

Box Stair- Box stairs are typically preassembled and delivered to the jobsite as one "boxed" unit.

Cap- That part of a fitting which widens to sit on top of a pin top newel. Caps come in a variety of different fittings.

Curved Stair- A stair that winds or curves its way from one floor to the next.

Double Mitered Return Tread- A tread that has mitered return nosing applied to both ends, used in a double open balustrade stair.

Epoxy - Type of adhesive recommended installing forged balusters and collars.

Fillet- A thin moulding that is fitted into plowed handrail and shoe rail between the balusters.

Fitting - A combination of components that are profiled to match handrail patterns and permit directional and vertical changes with handrail in Over-the-Post balustrades.

Gooseneck - A rail fitting used for transitions in height and/or direction at intermediate and balcony landings.

Half Newel - A newel cut directly through the center lengthwise, used where handrail terminates at a wall.

Intermediate Newel - A newel installed at the turn of an angle stair.

Knee Wall - A short, capped wall creating a dosed tread system.

L-Bracket Post Fastener - A kit which includes metal brackets, wood screws and mitered wood trim pieces, used to attach square-based newels to the floor or tread.

Landing - A platform separating flights of stairs.

Landing Newel - A newel used at the top of a sloped stair section.

Landing Tread - A structural moulding, used on all landings and balconies, to create a transition between the stairs and the finished floor.

Level Quarter Turn - A rail fitting that permits level handrail to turn 90 degrees.

Level Rail - Railing used on a balcony or a landing.

Mitered Return Tread - A tread which has a piece of return nosing applied to either the left or right side for use in an open stair.

Newel - A structural, vertical post used at the top and bottom of every stair, at all directional changes, and at intervals of not more than eight feet on level balcony runs.

Nosing - The rounded edge of a tread.

Open Stair - A stair where the treads and risers are exposed from one or both sides.

Opening Cap - A rail fitting used where level rail starts on top of an Over-the-Post newel.

Over Easing - A rail fitting used to transition from sloped rail to level rail without the use of a gooseneck.

Over-the-post - A balustrade system which utilizes fittings to go over newels for an unbroken, continuous handrail.

Pin Top Baluster - A baluster with a round top that is installed by drilling holes into the bottom of the rail.

Pin Top Newel - An Over-the-Post newel that has a pin turned on the top to fit into the cap of a fitting.

Plain Tread - A tread that is square on both sides and nosed on the front.

Plow - A recess moulded in the bottom of handrail and in the top of shoe rail to receive the square top or bottom of a baluster.

PTP - The abbreviation for Post-to-Post.

Post-to-post - A balustrade system where handrail is cut and attached between square top newels.

Chapel Stair & Hardware Glossary



Rail - The lineal moulding used as hand support in balustrade systems.

Rail Bolt - A two-ended threaded steel fastener with nut and washer that is used to join handrail to fittings, newels, and/or walls.

Rail-Bolt Fastener - A kit which includes a rail bolt and plugs.

Rail Plug - A round wood plug used to fill holes drilled in newels and rails, allowing screws or rail bolts to be used.

Rail Termination - A method of finishing the balustrade as the rail reaches a wall. Rosettes and half newels are examples.

Rake Rail - Ascending handrail of a balustrade - follows the pitch or rise of the stair.

Riser - The vertical finished component of a stair filling the space between the treads.

Rosette - A decorative and anchoring wall plate used to terminate handrail into a wall.

Shoe Rail - A plowed, lineal moulding designed to receive the bottom square of a baluster.

Skirtboard - A finished trim one board used on either open or closed sides of the stairs as a decorative accent.

Sphere Codes - Building codes that state that a four-inch sphere cannot pass: (1) between balusters, or (2) through the triangle formed by the tread, riser, and the bottom of shoe rail in a stair with shoe rail used on an open tread.

Spiral Stair - A stair where the treads form a circle around a center point as the stair ascends from one floor to the next.

Stair Handing - Determined if the balustrade on the right or left side, looking from the bottom of the stair looking up.

Stair Width - The width of a stair measured either: (1) finished wall to finished wall, (2) between finished wall and the outside edge of the skirt board (3) from the outside edge of the skirtboard to the outside edge of skirtboard.

Starting Easing - A straight rail fitting used to start an Over-the-Post system without the use of a starting step.

Starting End Cap - An economic alternative to a full starting step where carpet will be installed down the center of the stairs.

Starting Newel - The vertical post used to start a balustrade system.

Starting Step - A decorative first step of a stair, generally designed with a tread and riser which lengthens the step beyond the width of the basic stair.

Sure-Tite Newel Fastener - A kit which includes a large lag bolt, a washer, nut and plugs for use in installing newels.

Tandem Cap - A rail fitting used where level rail passes over a pin top newel.

Tread - The horizontal component of a stair on which one steps.

Tread Bracket - A decorative piece mitered to the riser and fastened on the side of an open skirtboard.

Tread Nosing - The rounded edge of a tread.

Turnout - A curved rail fitting used as one option to start an Over-the-Post balustrade system.

Up Easing - A rail fitting which curves, permitting the handrail to change the slope of the rail system. Up easing is normally used at the top and bottom of Over-the-Post stair runs. Up easing is a component part of all goosenecks.

Volute - A rail fitting that scrolls left or right used as one option to start an Over-the-Post balustrade system.

Wall Rail - Rail affixed to the wall, usually by means of mounting brackets. It may be the primary handrail for a closed stair or the supplementary handrail.



Need Something Not Shown?

Our catalog represents only a portion of what we offer. Contact Chapel Stair for pricing on special-order parts, custom components, and unique project requirements. We're here to help YOU.





Crafted to Help You
Win.



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