## QUALITY

## VALUE

INNOVATION


INTERIOR


COMPONENTS

By providing Quality, Value and Innovation, Oak Pointe has established a large loyal customer base. Our broad offering of metal \& wood products for interior \& exterior use clearly defines Oak Pointe, LLC as the leader in "Made in the U.S.A." millwork. ${ }^{1}$

In this catalog, you will find common to extraordinary Stair Parts, Columns and other Millwork; but if you do not see what you want, Oak Pointe will make it to your specifications from a photograph or exactly match an existing part for historic restoration. All this in most any wood species, powder coat finish or metal type desired. Custom components are an intregal part of our business. Wood components shown are for interior use unless stated otherwise or for exterior use upon request.
[1] Components in this catalog are made in the U.S.A. except for metal balusters, certain hardware and some stainless steel products. Some wood species we work with are grown in foreign countries but the finished products are made in the U.S.A.
...the craftsmanship is of a very high quality, and the wood, although "just" pine, is gorgeous. Beautiful grain, just the right amount of knots, and a silky smooth finish. We now realize, as with most things, that you get what you pay for, and that your product is in reality a bargain.

## Mark

...I know that I have told you before, but I think you can never hear it too often, you are truly lucky that you have a group of folks that really like their profession and the company they work for-it truly shows in their work. From the sales department to the production staff our experience with Oak Pointe has been a breath of fresh air!

## Stacey

I just wanted to share with you how beautiful the walnut newels and rails are that you sent out to me last month. The customer was so impressed that he joked that they made his floor look bad. Great Job!

...I want to tell you what a pleasure it is in this day and age to do business with another company that also [cares] about the quality of both product and service!

Laura
...over the top fantastic! David M.



## TABLEOF CONTENTS

What's inside

Historic Restoration \& Renovation............................... 12
Architectural Style Guide .................................................. 13
Standard Wood Species ................................................ 14
Special Order Wood Species......................................... 15
Milling Options........................................................16-17
Rustic \& Distressed Textured Options ..................... 18-19
Stair Component Selection Guide...........................20-21
Anatomy of a Stairway.............................................22-23
Baluster \& Newel Options .........................................24-25
Estate Components
26-29
8 80xnewas
The Anatomy of Our Box Newels ..... 32
Step 1: Choose Your Box Newel ..... 34-35
Step 2: Choose Your Cap ..... 36
Step 3: Choose Your Milling Option ..... 37
Step 4: Choose Your Panel Option ..... 38-39
Contemporary 4630/4660 Series ..... 40-43
Tapered 4092T, 4293T, 4294T Series ..... 44
Box Newels 4075 Series ..... 45
Box Newels 4091 Series ..... 46-47
Box Columns ..... 48
Box Newels 4076 Series ..... 49
Box Newels 4291 Series ..... 50-51
Box Newels 4092 Series ..... 52-53
Box Newels 4392 Series ..... 54-55
DIAMOND
Malta ..... 58
Portsmouth ..... 59
Avenue i ..... 60-61
Main Street ..... 62-63
Farm ..... 64-67
Emperor ..... 68-69
Art Deco ..... 70-72
Victoria ..... 73-79
Federal ..... 80-83
Cambridge ..... 84-87
Clifton Park ..... 88-91
Regency ..... 92-95
Belmont ..... 96-99
Hudson ..... 100-103
Milan ..... 104-107
Highland ..... 108-111
ancolyInterior114-115
Interior \& Exterior ..... 115-117

MODERN METAL COLLECTION
Modern Metal Made Easy ..... 188
What's Inside ..... 190-191
Introduction ..... 192
Malta Series ..... 193
Contemporary Box Newels. ..... 193
Custom Powder Coating ..... 194-195
Stainless Steel Balusters Series ..... 196
Stainless Steel Fittings ..... 197
STAINLESS STEEL
fUll Visw
SERIES
Rectangular Cap Rail Systems ..... 198-199
Round Cap Rail Systems ..... 200
Base Shoe- Top Mount. ..... 201-202
Base Shoe- Fascia Mount ..... 203-204
Base Flanges ..... 205
Fascia \& Other Adapters ..... 206-207
$\begin{array}{r}\text { STAINLESS STEEL } \\ \text { SOU } \\ \text { SERIES } \\ \hline\end{array}$
Newels \& Newel Components. ..... 208-210
Handrail \& Fittings ..... 210-211
Infill Options ..... 212
Flat Bar Infill ..... 213
3/4" Square Bar Infill ..... 213
1/2" Round Bar Infill ..... 214-215
5/8" Round Bar Infill ..... 215
Glass Infill ..... 216-218
STAINLESS STEEL
RECTANEULAR ..... SERIES

starcomponsais
Wreathed \& Level Curved Rail ..... 262
Handrails ..... 262-265
Rail Fittings ..... 266-273
Starting Steps ..... 274-275
Treads \& Risers ..... 276
Winder Treads ..... 277
Thick Treads ..... 278-279
False Ends ..... 279
Accessories ..... 280
Stringer Brackets ..... 281
Hardware ..... 282-283
CABINETRY
COMPONENTS \& MOULDING
Cabinetry Overview ..... 286
Table Pedestals ..... 287
Island Columns \& Legs Selection Guide ..... 288-289
Corbels \& Columns/Leg Options ..... 290
Island Columns ..... 291
Legs ..... 292
Titan Series ..... 293
French Manor Series ..... 294
Windsor Series ..... 295
Wiltshire Series ..... 296
Island Box Columns ..... 297
Bun Feet ..... 298-299
Finials ..... 300-302
Laminated Wood Balls ..... 303
Fireplace Mantels ..... 304-305
Rope Moulding ..... 306
Mouldings ..... 307-308
COLUMNS \& POSTS
Decorative Columns
Selection Guide ..... 310-311
Tapered \& No Tapered ..... 312-313
Square Tapered with Panels ..... 314
Square No Tapered with Panels ..... 315
Fireplace Columns
Selection Guide316-317
Tapered \& No Tapered ..... 318-319
Interior Posts ..... 320
EXTERIOR
COLLECTION
Rail \& Shoe Rail ..... 322
Victoria Series ..... 323
Clifton Park Series ..... 324
Teresa Series. ..... 325
Ellie Series ..... 326
Porch Posts. ..... 327-329
Accessories ..... 330
Order Numbering System ..... 331
Index ..... 332-338


Photos by David W. McKee, RA

## What's Inside...



BALUSTER PANELS
COLLECTION


Pages
$=113-117$
EUROPEAN
COLLECTION


## CLASSIC <br> COLLECTION



## What's Inside...




## Historic <br> Restoration and Renovation

- From samples
- From CAD files


Antique Baluster


Duplicate Baluster
(Actual photos of an Oak Pointe copy and an antique baluster)

- From sketches or photos

Oak Pointe, LLC manufactures components so they exactly match a sample or CAD file for simple to complex parts. Whether a component has broken or worn out and needs to be replaced or if you are restoring a building for Historic tax credits, Oak Pointe can help.

In addition to making an exact match, we can also produce parts that are similar to a photo or sketch that you provide.

Oak Pointe helps bring past and present dreams to life!


## Architectural <br> Style Guide

We have taken the guesswork out of selecting your components by matching the proper Oak Pointe series to these architectural styles.

Contemporary/Modern/Art Deco


| Art Deco | page 70 |
| :---: | :--- |
| Arts \& Crafts | page 132 |
| Avenue i | page 60 |
| Emperor | page 68 |
| Farm | page 64 |


| Highland | page 108 |
| :---: | :--- |
| Hudson | page 100 |
| Main Street | page 62 |
| Malta | page 58 |
| Mission | page 136 |

Classic Styles


| Belmont | page 96 |
| :---: | :--- |
| Bristol | page 142 |
| Cambridge | page 84 |
| Carolina | page 146 |
| Challis | page 150 |
| Clifton Park | page 88 |
| Colonial | page 160 |
| Federal | page 80 |


| Hampton | page 156 |
| :---: | :--- |
| Highland | page 108 |
| Hudson | page 100 |
| Portsmouth | page 59 |
| Regency | page 92 |
| Traditional | page 164 |
| Victoria | page 73 |

European Styles


| Barcelona | page 120 |
| :---: | :--- |
| Bristol | page 142 |
| Carolina | page 146 |
| Challis | page 150 |
| Lisbon | page 128 |


| Hampton | page 156 |
| :---: | :--- |
| Highland | page 108 |
| Milan | page 104 |
| Vienna | page 124 |

## Craftsman/Mission



| Arts \& Crafts | page 132 |
| :---: | :--- |
| Farm | page 64 |
| Main Street | page 62 |
| Mission | page 136 |

Standard Wood

## Alder (select)

The heartwood ranges from light tan to reddish brown. It has a uniform texture \& fairly straight grain. Select Alder may at times contain small tight knots.
ALD

## American Cherry

The sapwood is pale yellowish in color. The heartwood is red to pink-brown \& darkens over time. Straight closed grain with small gum pockets \& brown narrow pith flecks.
CHY

## Beech

Is typically pale cream color but can have reddish brown tones. It has tiny pores, rays \& has an even texture \& straight grain.

## BCH

## Brazilian Cherry (Jatoba)

The wide sapwood is white to gray \& contrasts from the dark streaked heartwood. The heartwood is red or orange brown when cut but darkens to a reddish-brown after exposure. The texture is medium to coarse \& the grain is usually interlocking. It has a golden luster.

## BRZ

## Hard Maple

The sapwood is most often used, which ranges from white to off-white with red hue. Heartwood is a darker reddish brown. Has fine even texture with very straight grain but can be curly or quilted.

## HMMPL

## Hickory

The heartwood is brown or reddish brown \& the sapwood is light yellow brown. Usually straight grain but may be wavy. Hickory components will randomly contain heartwood \& sapwood.
HKY

## Mahogany-Sapelle

The heartwood is a medium red to fairly dark reddish-brown with a purplish cast. The sapwood is whitish or pale yellow. The grain is interlocked and sometimes wavy, producing a narrow, uniform roe figure when quartersawn. The texture is fine to medium and it has a high, golden luster.

## Painted Gloss White

Domestically primed, sanded and painted gloss white similar to finish by importers.

## PTD

## Primer - Flat White

Needs to be sanded \& painted in field.
PRI

## Poplar

Oak Pointe's standard is for staining with color ranging from light cream to yellowish-green. No dark green or purple other than a scarce thin streak. Uniform straight grain with medium texture \& close pores.
POP

## Red Oak

The color can vary but tends to be light to medium reddish brown (more red than white oak). Mostly straight grain with course texture.
OAK

## Soft Maple

The sapwood is most often used, which ranges from creamy white to reddish/gray. Heartwood is a darker reddish brown. Growth rings not as distinctive \& has more pith flecks than Hard Maple. Has fine even texture with very straight grain but can be curly or quilted.

## SMPL

## Walnut

Oak Pointe's standard walnut is very high-quality and has low sap content. The heartwood is light to dark brown, often with a purplish cast. Sapwood is nearly white before steaming. Course texture with straight grain and some occasional wavy or curly areas.

## WNT

## White Oak

The color ranges from pale yellow-brown to medium brown. Straight grain with medium to course texture.
WT-OAR

## Wood Species Special Order examples

Other wood species examples. Call for quote on these or other wood species.

NOTE: All wood species listed are clear unless noted otherwise. Please inquire about Character Grade or Knotty options.


## Acacia

Dark, golden brown with black streaking to pale brown with some red. Usually straight grained with even, medium to fine texture \& some curly, interlocking grain with an attractive figure.


## Ash

The heartwood is grey-brown in color. Straight grain, medium course texture similar to red oak.


## Birch-Natural

Unselected yellow birch \& contains random mix of heartwood \& sapwood. Heartwood is reddish brown \& sapwood is white to yellowish. Straight closed grain with fine even texture.


## Birch-Red

This is all heartwood yellow birch.

## Birch-Yellow

This is all sapwood ranging from white to yellowish, no heartwood.


## Bubinga

Heartwood is light, reddish brown \& attractively veined with pink or red stripes. The sapwood is white in color. The luster is high and it is fine in texture with a wavy grain.


## Cumaru

Heartwood is medium to dark brown \& may have reddish or purple hue or even streaks of yellowish or greenish brown. Very small open pores, uniform fine straight grain \& texture.

## Fir

Vertical Grain Douglas- The heartwood is light reddish-brown with uniform medium texture \& straight grain.

## Hemlock

The heartwood \& sapwood are close in colorpale brown. Grain is usually straight with course uneven texture.


## Lyptus ${ }^{\circledR}$

Is a plantation grown Eucalyptus hybrid. Color varies from lighter salmon pink to darker reddish brown and darkens over time. Similar grain to mahogany, is straight \& even with medium texture.

## Mahogany-African

Varies in color from a lighter pink brown to darker reddish shade often bordering onto purple. The grain is straight but often has a ribbon figure \& crotch figures are also common.


## Mahogany-Genuine

Varies in color from light tan to salmon pink to reddish brown. The texture also varies from rather fine to coarse \& the grain is straight to roey, wavy or curly, often w/attractive figure.

## Mahogany-Santos

The heartwood is reddish-brown. It is fairly uniform to striped with a medium to high luster. The grain is typically interlocked with ripple marks \& a medium texture.

## Pine-Eastern White

The heartwood is light brown to reddish brown and the sapwood is pale yellow to almost white. Soft, straight grain with very even medium texture wood.


## Pine-Radiata

The sapwood is wide pale yellowish-white and the heartwood is pinkish-brown. It has wide growth rings and few knots. Straight grain with medium even texture.

## Pine-Southern Yellow

The heartwood is orange to reddish-brown \& the sapwood is yellowish white. Boards have contrasting colors - light early wood to darker denser latewood. Stronger than other pines with straight grain \& medium even texture.


## Purpleheart

Heartwood becomes deep purple upon exposure \& will turn to a dark purplish brown. Sapwood is off-white to pinkish-cinnamon with light brown streaks. The grain is usually straight, occasionally irregular, wavy or roey.


## Reclaimed Heart Pine

Strong durable wood that has been reclaimed from old buildings, often southern longleaf pine. Material will have knots, splits, holes and other character but no representation on how much or their size. The majority of the holes will be $3 / 4^{\prime \prime}$ to $1^{\prime \prime}$ diameter or smaller but some may be bigger. Holes may be patched with epoxy prior to field finishing.

## Red EIm

The heartwood is a beautiful reddish-brown. The grain is course and is straight to very irregular.

## Red Oak-Quarter Sawn

Cut from the log lengthwise into quarters. This produces figure called flecking \& exposes medullar rays-subtle wavy ribbon-like patterns across the straight grain. Flecking is more subtle than in white oak.


## Spanish Cedar

This tree is a hardwood and not a softwood. The heartwood is pinkish to reddish-brown when freshly cut. The sapwood is pinkish to white. The grain is usually straight, the texture is fine and even and it has a high, golden luster.


Teak (Afromosia - good alternate) Dk golden-yel turning dk brown to almost black upon exposure. Irregular streaks or marks are quite common. Narrow sapwood is pale yel or white \& sharply different. Grain can be wavy or mottled, texture is coarse, uneven \& a dull luster.

## Tigerwood

(Goncalo Alves) is golden-brown to reddishbrown with dark streaking. The grain is wavy, sometimes having a mottled figure that some compare with rosewood. It has a fine texture \& the luster is dull to medium.

## White Oak-Quarter Sawn

Cut from the log lengthwise into quarters.
The flecking in white oak can be dramatic and exposes medullar rays- subtle wavy ribbon-like
patterns across the straight grain.

## White Oak-Rift Cut

Boards are cut perpendicular to the log's rings creating a tight straight grain and little or no flecking and a very uniform grain pattern.

| Wenge |
| :--- | :--- |
| The distinctive heartwood is very dark brown |
| with black streaks \& closely spaced whitish |
| bands. Fairly straight grain with course texture |
| \& large pores. Reported to become lighter when |
| exposed to light. |



## Zebrawood

Heartwood is pale yel-brown to pinkish-brown with highly contrasting, narrow, dk brown streaks. The striping pattern varies. Sapwood is white \& distinct from heartwood. Grain is usually interlocked or wavy producing a ribbon figure.

## Milling Options





| Square |  | Tulip | Twist |  |  | Twisted |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
| Square | Square Groove | Tulip Reeded | Twist | Twist 1 | Twist 2 | Twisted Flute | Twisted Leaf |
| SQ <br> Bristol/142 <br> Carolina/146 <br> Brownstone/291 <br> Windsor/295 | $\begin{gathered} \text { SG } \\ \text { Arst \& Crafts/132 } \\ \text { Avenue i/60 } \end{gathered}$ | TR <br> Cambridge/84 | TW <br> Cambridge/84 Carolina/146 Federal/80 Hampton/156 Hampton Narrow/154 Columns/313,319 | TW1 <br> Bristol/142 <br> Challis/150 <br> Clifton Park/88 <br> Columns/313, 319 | TW2 <br> Bristol/142 <br> Challis/150 <br> Columns/313,319 | TF <br> Windsor/295 | TL <br> Clifton Park/88 Main Street/62 |

Mission Milling Options

* for RH milling options, order M4R-VG4 \& M6R-VG4

|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beaded Corner | Chamfered | Chamfered \& Fluted | Chamfered \& Grooved | Chamfered, Fluted \& Grooved | Circle 1 Fluted | Circle 2 Fluted |
| BC <br> Mission (pg 136) | $\underset{\substack{\text { Arts \& Crafts (pg 132) } \\ \text { Mission (pg 136) }}}{\text { C }}$ | CF <br> Mission (pg 136) | CG <br> Mission (pg 136) | CFG <br> Mission (pg 136) | CIR1-F4 <br> Box Newels (pg 37) <br> Mission (pg 136) Island Box Col (pg 297) | CIR2-F4 <br> Box Newels (pg 37) <br> Mission (pg 136) <br> Island Box Col (pg 297) |


|  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fluted | Fluted \& Grooved | Grooved | Mission 4 LH, V-Grooved | Mission 4 RH, V-Grooved | Mission 6 Centered, V-Grooved | Mission 9, V-Grooved |
| F <br> Box Newels (pg 37) Mission (pg 136) Island Box Col (pg 297) | FG <br> Mission (pg 136) | G <br> Mission (pg 136) | M4L-VG4 <br> Box Newels (pg 37) <br> Mission (pg 136) <br> Island Box Col (pg 297) | M4R-VG4 <br> Box Newels (pg 37) <br> Mission (pg 136) <br> Island Box Col (pg 297) | M6C-VG4 <br> Box Newels (pg 37) Mission (pg 136) Island Box Col (pg 297) | M9-VG4 <br> Box Newels (pg 37) <br> Mission (pg 136) <br> Island Box Col (pg 297) |

Other Milling Options

 by hand. Each piece will vary from the next and will have its own unique qualities which proper finishing will enhance. Choose from a variety of textures and wood species in clear or character grade. Character grade will have knots, splits, holes etc., but no representation on how many or their size.

## Stains and Finishes

Darker finishes will accent the textures that you chose. If lighter finishes are desired it is recommended that a black glaze be used as a background to enhance the visibility of the surfaces. Please consult with a professional finisher for guidance. (Products come unfinished. Examples below are shown with finishes by others.)

- Treads
- Risers
- Balusters
- Newels
- Handrails
- and more



## Rustic and Distressed Selection Guide

(Products come unfinished. Shown with Clear Coat and Black Glazed/Stained as examples.)

Other Options - Wooden Plugs

| TEXTURE OPTIONS | CODE | Treads-top face \& visible edges | Risersfront only | Box Newels | Square <br> Balusters- <br> 4 sides | Square Newels4 sides | Turned Balusters | Turned Newels | Handrail4 sides |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distressed \#1 ${ }^{\wedge}$ | DIS1 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Distressed \#2 | DIS2 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Hand Hewn \#11 | HH11 | $\checkmark$ | $\checkmark$ | $\checkmark$ |  | $\checkmark$ |  |  |  |
| Hand Hewn \#31 | HH31 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |  |  | 6002 \& similar |
| Hand Scrap \#50 | HS50 | $\checkmark$ | $\checkmark$ |  |  |  |  |  |  |
| Rough Sawn \#1 | RS1 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |  |  |  |
| Rough Sawn \#2 | RS2 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\nabla$ | $\checkmark$ |  |  |  |

$\wedge$ Distressed option \#2 has heavier distressing than option \#1

## Other Options - Visible Rustic Nailheads

Decorative Wrought Iron Head Nails 1" L, Black Oxide


Cut Common Nails 112" L, Black Oxide

Oak Pointe has the largest standard selection in the Industry.


IRON
COLLECTION
beginning on page 171

Handrails/Fittings Starting Steps / Treads / Hardware / etc. beginning on page 261


# Anatomy of a Stairway 

## Follow these thorough but simple guidelines to obtain the Stairway of your dreams.

Step 1: Select your baluster style. At Oak Pointe we allow you the flexibility to choose between 3 Length and 5 Length wood baluster designs or metal balusters (Iron or Stainless Steel).

Step 2: Choose between a Post to Post and an Over the Post stair design. In a Post to Post system the handrail runs between the newel posts and in an Over the Post system the handrail runs over the top of the newels using fittings.


Step 3: After selecting your baluster, choose your Handrail (see pages 262-265). Pin top balusters utilize flat bottom railings. We recommend the use of plowed handrail when square top balusters have been selected. With each stair group we show suggested handrails but our full handrail offering is on pages 262-265. When selecting rail for your square top balusters make sure your baluster width is equal to or less than the maximum plow available on your handrail.


Iron Balusters see pages 171-186


Stainless Steel Balusters see page 196

Step 4: Choose your Newels. Decide if you want to use coordinated newels from the same group as your balusters or complementary ones, such as Box Newels (see pages 31-55), or Estate Components (see pages 26-29).

Step 5: On an Over the Post System decide which starting fitting to begin your stairway: Volute, Turnout or Starting Easing. Starting Easing Caps are now available in multiple sizes and shapes (round, square or octagon). See pages $266-273$ for all fitting options.

## Step 6: Starting Steps are a

 beautiful architectural element for most any stairway. If you would like a starting step at the bottom of your stairway, use the choices you made in Step 3 (handrail), Step 4 (newels) and Step 5 (starting fittings) to choose the correct starting step. See pages 274 and 275.

## Step 7: Choosing which

 Treads \& Risers are right for your stairway depends if you would like an open stringer or kneewall stairway and whether you will carpet all or just the center of the steps. For our selection of treads, risers, false ends and related moldings see pages 276-279.

Step 8: Select the rest of the Fittings needed for your Over the Post stairway. If you chose a Post to Post system, decide whether you want to utilize goosenecks with your landing newels. Most fittings are now available in a variety of cap sizes and shapes (see pages 266-273).


Newels on landings can have shorter top blocks like starting newels when a gooseneck fitting is selected

Step 9: We offer a wide selection of Hardware and Accessories to complete your stair system (see pages 282 and 283).

Step 10: You did it! Now place your order for Oak Pointe components with one of our dealers and our craftsmen will manufacture it with great care and skill. Remember, if you have other turned architectural details in your home or project we can make them for you and we can coordinate them with your stair parts too! Thank you for your confidence!


## Baluster \& Newel Options

## Half Newels

Running your railing into a half newel at a wall is a great way to finish off your stairway.

Please note that certain designs are not symmetrical and may not lend themselves to being split.

Half Newels must be purchased in pairs.

When installing landing newels with a portion of their bottom end showing, consider decorating it with Newel drops.

Our finials make great newel drops, see pages 300-302. As an example this is our FINIAL-ESN155 style finial being used as a newel drop.


FINIAL-ESN155


## Newel Post Tops

Choose any of our finials as your top for post to post newels (see pages 300-302). Octagon \& Square turned newels choose AT, BT, COL, MT \& ST only.


Colonial Top
(COL) shown

## Decorative Rosettes carved into Newel Blocks

Decorate your newel posts with rosette designs carved into their top blocks. When ordering please specify the number of sides you want this option on:

- 20 pposite blocks... add part -2180 to the Rosette number
- 2 Adjacent blocks... add part -290 to the Rosette number
- 3 Blocks...
add part -3 to the Rosette number


For 3" wide Newels specify Rosette R1259 (which is $21 / 4^{\prime \prime}$ wide) or for Newels up to $31 / 2$ " wide choose R1266 (which is $29 / 16^{\prime \prime}$ wide).



Round Bottom Blocks (RBB)
 to the part number. When using a Volute to start your stairway, the balusters are often crowded around the newel. A newel with the RBB option is a great choice for this application.

Estate Components
Make a bold statement





## Metal and Wood...



## Products included in installation above:

- Box newels- 4660 with $B, B 1 \& B$ custom sides and stainless steel panels (see pages 42-43)
- Handrail- 9200
(see page 263)
- Balusters- $1 / 2^{11}$ round
stainless steel
(see page 195)
- Stainless Steel NewelsRound Series $1 \frac{1}{2}$ "diameter
(see pages 221-223)
from our expanded
industry leading wood and metal products,
offering an endless
variety of standard
models and custom
designs.


## bOX NEWELS

## SQUARE. TAPERED. OCTAGON



Box Newel
Custom box newels are an integral part of our business. Call for pricing on your designs for Collection interior or exterior use.


## The Anatomy of Our Box Newels



## Cross Sections of Box Newels with Panels



True floating panels
Note: Space balls allow for normal expansion and contraction


True stile and rail construction

Cross Section of Plain or Milled Box Newel


## Box Newel with multi-species

Change the species on a portion or all of the cap and/or the moldings. On box newels with panels also change the panels (see panel options)


Choose from 8 standard or 3 tapered styles... or discover our selection of Estate and custom styles.



4660 series


4091 series


4092 series

4291
4076 series


## 4392 series



Estate Box Newels


On these models specify which sides are to have top blocks, carved medallions, or flutes



Finial base sizes for standard caps

| Newe Type | Finial max dia. | Newel Type | Finial max dia. |
| :---: | :---: | :---: | :---: |
| 4075 | 21/2" | 4291 | 41/4" |
| 4076 | $3{ }^{\prime \prime}$ | 4293T | 51/2" |
| 4091 | $33 / 4 "$ | 4294T | 51/2" |
| 4092 | 51/2" | 4392 | 33/4" |
| 4092T | 33/4" | 40921-0CT | 71⁄2" |

See standard Finial designs on pages 300-302

## Box Newels with Extended Base

> Box Newels with extended bases for side mounting or landing applications

Please specify your requirements. 4091-FP shown with overall height of 72" and base at 40".


4091-FP
shown with
extended
base

Available in these models: 4075, 4076, 4091, 4092, 4291, 4392


Close-up of V-Grooved

-M4L-VG4

| Milling <br> Options | Circle 1 Fluted | Circle 2 Fluted | Fluted | Mission 4 LH <br> V-Grooved | Mission 4 RH <br> V-Grooved | Mission 6 <br> Centered <br> V-Grooved | Mission 9 <br> V-Grooved |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Code | CIR1-F4 | CIR2-F4 | F* | M4L-VG4 | M4R-VG4 | M6C-VG4 | M9-VG4 |

* 4092 Series has 4 flutes per side.


## step <br> four <br> Choose a Panel design option

Get your Raised or Flat Panels in a specie different than the main newel or in metal
Get optional Square, Step or Large Sticking with your raised or flat panels
Get your Raised or Flat Straight Top Panels with applied mouldings

Flat Panel


Straight Top Flat Panel (-FP)


Eyebrow Top Flat Panel (-FP-ET)


Round Top Flat Panel (-FP-RT)

## Raised Panel



Straight Top Raised Panel (-RP)


Eyebrow Top Raised Panel (-RP-ET)


Round Top Raised Panel (-RP-RT)

Panel Inserts


Stainless Steel Panel (grain runs vertically)

## Panel Inserts - Chemetal ${ }^{\oplus}$



Cobblestone \#218


Metropolis \#253


Aurora \#317


Serpentine \#451


Blackened Aluminum \#606


Brushed Brass Aluminum \#915*

Distinguished panel insert options are available in these Chemetal ${ }^{\circledR}$ products. Some patterns are available in other colors. For a complete selection see www.chemetal.com.

* designate grain direction


## Sticking and Top Block Panel Options

All of our box newel panels are standard with Round Sticking ... order optional Square, Step or Large Sticking.


Round Sticking (standard)


Step Sticking (-SP)


Square Sticking
(-SS)


Large Sticking (-LS)
NOTE: Large sticking available only on 4092-FP. See page 53.

Ordering Information: Add"-SS","-SP" or"-LS" after product number e.g. 4092-FP-SS

## Top block flat or raised panels

 have three options available.2 panels opposite each other $\left(180^{\circ}\right)$
2 adjacent panels ( $90^{\circ}$ )
3 panels
Ordering Information for additional panels:
Box Newels with panels come standard with 4 lower panels.
For optional top panels, add the following after product number:
2 Opposite Panels - add part number 2180
2 Adjacent Panels - add part number 290
3 Panels - add part number 3

4392 Box Newel top block accepts flat panel option only.
e.g. 4392-FP-290 or 4392-FP-SS-290 (with Square Sticking)


2 Top Panel - $90^{\circ}$


2 Top Panel - $180^{\circ}$


3 Top Panel


4092-RP-2E-3-PM
Example of 4092 series Box Newel with Applied Panel Mouldings


## Panels in Box Newel Bases



Customize your Box Newels with Flat or Raised Panels in the base.

- Indicate if you want panels in $1,2,3$ or 4 sides.
- Specify your stile \& rail sizes.
- With Round Sticking, the dimensions must be minimum 1 " and with Square Sticking 11⁄".

Long Panel Option

4092 Box Newel with long flat panels in shaft, shown with base field cut to $12^{\prime \prime}$ height. Flat Panels on a 4092 box newel can accommodate a handrail up to $35 / 8^{\prime \prime}$ wide.


4092-FP-LP

Oak Pointe introduces a new line of Contemporary Box Newels, in two sizes and 12 different standard designs to choose from! Flat panel options include:

- Stainless Steel 304 Satin \#4 finish (grain runs vertically)
- Wood panel same or different species as the newel

Get creative and mix them to achieve the look that you desire.

## - Choose your sides <br> (any combination)



Side 1 (Design __

Side 3 (Design __)



Side 3 (Design __)
Top View
Contemporary Box Newels: Standard Oak Pointe features including lock mitered corners, stile \& rail construction with true floating panels.* Upper area has solid internal blocking to allow for easy attachment of handrail. Loose internal bottom mounting block included (order your favorite hardware separately).

## Endless Combinations Available for Your Custom Creation

## - 2 Box Newel models

- 12 different standard designs
- Choose Box Newel species... then select
panel infill between matching, or other
wood species, or stainless steel
- Sticking... standard Square Sticking or optional Step Sticking



Order information: $\mid$ Model Number $\operatorname{Cap}$ Type $\operatorname{Sticking} \mid$ Species $\mid$ Panel Species $\mid$ Side $1 \mid$ Side $2 \mid$ Side $3 \mid$ Side 4
EXAMPLE >>>

4630 | FT | SP | SMPL |
| :--- | :--- | :--- |






Wood Species or Stainless Steel Examples


## Side Selection

Examples


Made with our standard stile \& rail and floating panel construction, these tapered box newels will be a focal point of your staircase.

4092T Square Tapered Series


4294T Square Tapered Series


4092T Octagon Tapered




4075-M4L-VG4

4075 Series




$=|61 / 4 \mathrm{Sq}|_{-}$
4091
4091


4091-CIR1-F4
4091-CIR2-F4
4091-F
4091-M4L-VG4
4091-M4R-VG4
4091-M6C-VG4

$=\mid 61 / 4$ "Sq $\left.\right|_{<}$
4091-ADJ
Plain only


4091-M9-VG4
4091-FP

4091-RP-2E


4091-RP-2E-ET

4091-FP-ET

| Milling \& Panel Options | Code |
| :---: | :---: |
| Circle 1 Fluted | CIR1-F4 |
| Circle 2 Fluted | CIR2-F4 |
| Fluted | F |
| Mission |  |
| LH V-Grooved | M4L-VG4 |
| RH V-Grooved | M4R-VG4 |
| 6 Centered V-Grooved | M6C-VG4 |
| 9 V -Grooved | M9-VG4 |
| Flat Panel |  |
| Flat Panel | FP |
| Eyebrow Top | FP-ET |
| Round Top | FP-RT |
| 2 Even Flat Panels | FP-2E |
| 2 Even Flat Panels Eyebrow Top | FP-2E-ET |
| 2 Even Flat Panels Round Top | FP-2E-RT |
| Raised Panel |  |
| Raised Panel | RP |
| Eyebrow Top | RP-ET |
| Round Top | RP-RT |
| 2 Even Raised Panels | RP-2E |
| 2 Even Raised Panels Eyebrow Top | RP-2E-ET |
| 2 Even Raised Panels Round Top | RP-2E-RT |


| Milling \& Panel Options | Code |
| :---: | :---: |
| Circle 1 Fluted | CIR1-F4 |
| Circle 2 Fluted | CIR2-F4 |
| Fluted | F |
| Mission |  |
| LH V-Grooved | M4L-VG4 |
| RH V-Grooved | M4R-VG4 |
| 6 Centered <br> V-Grooved | M6C-VG4 |
| 9 V -Grooved | M9-VG4 |
| Flat Panel |  |
| Flat Panel | FP |
| Eyebrow Top | FP-ET |
| Round Top | FP-RT |
| 2 Even Flat Panels | FP-2E |
| 2 Even Flat Panels Eyebrow Top | FP-2E-ET |
| 2 Even Flat Panels Round Top | FP-2E-RT |
| Raised Panel |  |
| Raised Panel | RP |
| Eyebrow Top | RP-ET |
| Round Top | RP-RT |
| 2 Even Raised Panels | RP-2E |
| 2 Even Raised Panels Eyebrow Top | RP-2E-ET |
| 2 Even Raised Panels Round Top | RP-2E-RT |


| Milling \& Panel Options | Code |
| :---: | :---: |
| Circle 1 Fluted | CIR1-F4 |
| Circle 2 Fluted | CIR2-F4 |
| Fluted | F |
| Mission |  |
| LH V-Grooved | M4L-VG4 |
| RH V-Grooved | M4R-VG4 |
| 6 Centered <br> V-Grooved | M6C-VG4 |
| 9 V -Grooved | M9-VG4 |
| Flat Panel |  |
| Flat Panel | FP |
| Eyebrow Top | FP-ET |
| Round Top | FP-RT |
| 2 Even Flat Panels | FP-2E |
| 2 Even Flat Panels Eyebrow Top | FP-2E-ET |
| 2 Even Flat Panels Round Top | FP-2E-RT |
| Raised Panel |  |
| Raised Panel | RP |
| Eyebrow Top | RP-ET |
| Round Top | RP-RT |
| 2 Even Raised Panels | RP-2E |
| 2 Even Raised Panels Eyebrow Top | RP-2E-ET |
| 2 Even Raised Panels Round Top | RP-2E-RT |



4091-FP-RT


4091-RP-2E-RT

## Extended Base

Extended Bases for 4091, 4092 and 4291 series Box Newels are available for side mounting or landing applications.
Please specify your requirements.


4091 shown with overall height of $72^{\prime \prime}$ and base of 40 ".

## Box Columns

- Available for all box newel series
- Available plain
- Available with milling options- see page 37
- Available with panel options - see page 38
- Caps optional
- Upper shaft mouldings shipped loose and not mitered
- Contact us with your specifications and request a quotation


4076



4076-CIR1-F4


4076-M4R-VG4


4076 -CIR2-F4 $\quad 4076$-F


4076-M6C-VG4


4076-M9-VG4




4291-M9-VG4

4291-RP-2E-ET


4291-FP-DTB


| Milling \& Panel Options | Code |
| :--- | :---: |
| Circle 1 Fluted | CIR1-F4 |
| Circle 2 Fluted | CIR2-F4 |
| Fluted | F |
| Mission |  |
| LH V-Grooved | M4L-VG4 |
| RH V-Grooved | M4R-VG4 |
| 6 Centered <br> V-Grooved | M6C-VG4 |
| 9 V-Grooved | M9-VG4 |

Flat Panel

| Flat Panel | FP |
| :--- | :---: |
| Eyebrow Top | FP-ET |
| Round Top | FP-RT |
| 2 Even Flat Panels <br> 2 Even Flat Panels <br> Eyebrow Top | FP-2E |
| 2 Even Flat Panels <br> Round Top | FP-2E-ET |

Raised Panel

| Raised Panel | RP |
| :--- | :---: |
| Eyebrow Top | RP-ET |
| Round Top | RP-RT |
| 2 Even Raised Panels | RP-2E |
| 2 Even Raised Panels <br> Eyebrow Top | RP-2E-ET |
| 2 Even Raised Panels <br> Round Top | RP-2E-RT |


| Routed Panel |  |
| :--- | :--- |
| Diamond/Trapezoid <br> Flat Panels, <br> Beveled Sticking | FP-DTB |



$\qquad$ 4092-RP-ET
4092-RP-RT $\qquad$



| Milling \& Panel Options | Code |
| :--- | :---: |
| Circle 1 Fluted | CIR1-F4 |
| Circle 2 Fluted | CIR2-F4 |
| Fluted | F |
| Mission | M4L-VG4 |
| LH V-Grooved | M4R-VG4 |
| RH V-Grooved | M6C-VG4 |
| 6 Centered <br> V-Grooved | M9-VG4 |
| 9 V-Grooved |  |


| Flat Panel |  |
| :--- | :--- |
| Flat Panel | FP |


| Flat Panel | FP |
| :--- | :---: |
| Eyebrow Top | FP-ET |
| Round Top | FP-RT |
| 2 Even Flat Panels | FP-2E |
| 2 Even Flat Panels <br> Eyebrow Top | FP-2E-ET |
| 2 Even Flat Panels <br> Round Top | FP-2E-RT |

## Raised Panel

| Raised Panel | RP |
| :--- | :---: |
| Eyebrow Top | RP-ET |
| Round Top | RP-RT |
| 2 Even Raised Panels | RP-2E |
| 2 Even Raised Panels <br> Eyebrow Top | RP-2E-ET |
| 2 Even Raised Panels <br> Round Top | RP-2E-RT |

## Routed Panel

| Diamond/Trapezoid <br> Flat Panels, <br> Beveled Sticking | FP-DTB |
| :--- | :--- |

## 4392 Series Box Newels




```
4392-RP-RT
```

    4392-RP-2E
    


## Home Style...



Products included in installation above:

- Custom Balusters
- Handrail- 6109
- Custom Volute with Wreath Arm (see page 263)

With Oak Pointe, our
products are designed to complement any decor,
in dramatic or subtle
fashion.

## STAIRPARTS LEGS. COLUMNS



Diamond
Custom components are an integral part of our business. Call for pricing on your Collection designs for interior and exterior use.


5360-175-34-SSB-304
White Oak with Stainless Steel Banding

4000-350-SSFT-304 Hard Maple with Stainless Steel Flat Cap \& optional Sleeve (SSL35-304)

4003-550-SSFT-304 Mahogany with Stainless Steel Flat Cap

4000-350-SSB-304 Red Oak Painted Black with Stainless Steel Banding 4003-550-SSB-304 White Oak with Stainless Steel Banding and optional Stainless Steel Sleeve (SSL55-304)




Sleek contemporary balusters, newels and kitchen island columns with stainless steel accents:

- Stainless Steel (304) banding (SSB)
- Stainless Steel (304) flat top caps (SSFT)
- Stainless Steel (304) bottom sleeves (SSL)

| $\square$ | Stainless Steel Sleeve |  |  |
| :---: | :---: | :---: | :---: |
|  | Part Number | Newel Size | Height |
|  | SSL35-304 | 3-1/2" | $3 "$ |
|  | SSL55-304 | 5-1/2" | 4 " |

NOTE: Cut newel to length and then install sleeve onto newel by cleaning inside of sleeve with acetone and use epoxy, applying to inside of sleeve.

Suggested Handrails To complement Malta Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.


6001P175


9200P175





MADEINTHE USA $\star \star \star$

Suggested Handrails
To complement Portsmouth Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.

6310P175


6210P175



6910P175

Newel Dimensions


Post to Post Newel
Model (L)
4104-350-PORT 48" 4105-350-PORT 58" 4106-350-PORT 73"

## Baluster Dimensions



## Steel Dowel Screw

The bottom of these balusters will be drilled and shipped with a loose \#3076 steel dowel screw for installation.

Thinking outside the box is now literally possible with our new Portsmouth Series rectangular shaped balusters.


Post to Post Newels shown with Portsmouth Top (PORT). See all Post Top options on pages 300-302.


Suggested Handrails To complement Avenue i Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.




Baluster Dimensions


?Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).



Square Groove
SG

5020-175
Square Top Balusters ( $13 / 4$ " wide)


Shaft ( $11 / 4$ " W)
Intermediate Block (112" W)

Square Bottom Block (13/4"W)

## Be Creative!

Think of all the possibilities by mixing wood grains for a contemporary look from this new unique collection. Select different wood species... then choose how you would like to mix them -shaft, intermediate block or bottom square block.


Hard Maple \& Walnut


Cherry \& PTD

-SG



Suggested Handrails To complement Main Street Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.

6109

6701 (Pin top only)

6910

9500


Newel Dimensions




Post to Post Newels shown with F88 Top (F88). See all Post Top options on pages 300-302.

Baluster Dimensions


See page 22 for 5 Length Baluster orientation on treads


Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).


| Milling Options | Twisted Leaf |
| :--- | :---: |
| Code | TL |

5420-175-RBB
Pin Top Balusters Round Bottom Block (15/8" dia.)


## Kitchen Island Column

 Dimensions

Kitchen Island Column
15425-350


Suggested Handrails To complement Farm Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.


Newel Dimensions


See page 22 for 3 Length Baluster orientation on treads
Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).

Milling Options
Code

## Fluted 1

F1

2200-175 Pin Top Balusters (13/4" wide)


## 2205-175 Square Top Balusters (13/4" wide)

#  <br> Plain 


-F1*

FARM



Farm Series Bun Foot
For more Bun Feet selections, see pages 298-299.

Columns, Legs and Bun Feet Milling Options

|  |
| :---: | :---: |
| Milling |
| Options |
| Details |$|$


| MILLING <br> OPTIONS | CODE | Island <br> Column | Legs | Bun <br> Feet | Interior <br> Post | Fireplace <br> Column | Decorative <br> Column |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- | :--- |
| Fluted 1 | F1 |  |  |  |  |  |  |

## Interior Posts

Interior Post
Shown Plain
42200-550

Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.


## Standard post size is $51 / 2$ " wide and 96" high. <br> 路

Fireplace Columns


Pin Top Fireplace Column Shown Fluted 1
22200-450-F1
$13 / 4^{\prime \prime}>\mid$ |


Square Top Fireplace Column Shown Fluted 1
22205-450-F1


22205-450 Fireplace Columns shown plain.
See pages 316-319 for more Fireplace Columns



Decorative Solid Column
Dimensions

| Column Size | 550 | 750 | 950 |
| :---: | :---: | :---: | :---: |
| Bottom Width "A" | $51 / 2$ " | 71/2" | 91/2" |
| Top Width "B" | 51/2" | 71/2" | 91/2" |
| Top Dia. "P" | $2{ }^{\prime \prime}$ | $4 "$ | $6 "$ |
| Standard Lengths (no cap \& base) | $\begin{aligned} & 6^{\prime} \\ & 7^{\prime} \\ & 8^{\prime} \end{aligned}$ | $\begin{array}{\|c\|} \hline 6^{\prime} \\ 7^{\prime} \\ 8^{\prime} \\ 9^{\prime} \\ 10^{\prime} \end{array}$ | $6^{\prime}$ |

$71 / 2$ " $\times 96^{\prime \prime}$ Farm Series Column Example with Fluted 1 Milling

32200-750-96-F1

Decorative Solid Columns



Suggested Handrails To complement Emperor Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.

6109

6310

6400

6519

6710

6910


Kitchen Island Column
$\qquad$



Use one baluster style for a uniform look or for a random pattern trim top and bottom as desired or mix and match both styles.

5000-175
5001-175
Pin Top and Bottom Balusters

4200-725 Estate Newel

Standard 8 panel detail
(Estate Newel only)



Suggested Handrails To complement Art Deco Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.


Newel Dimensions


Post to Post Estate Newel
4039-350

3/8" Radius
Top Edge



Art Deco was an influential visual arts design style that first appeared in France just before World War I and began flourishing internationally in the 1920s, 1930s and 1940s. Oak Pointe is restoring the nostalgia of the roaring 20's appeal into the 2020's with our Art Deco Series of stair parts and accents.

| Milling <br> Options | Art Deco 5 | Art Deco 6 |
| :--- | :---: | :---: |
| Code | AD5 | AD6 |

Kitchen Island Column Dimensions


Newel Dimensions



Note: All 4 sides have $3^{\prime \prime}$ flats for rail

Milling Option Detail

-AD5

-AD6


Baluster Dimensions


Wooden Dowel Pin
The bottom of each 3 length
baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).

Narrow side of Rectangular Balusters detailing milling options
-AD1 -FD -AD1-FD



## Estate and Grand Estate Newel Dimensions



Post to Post Newels shown with Victoria Top (VIC). See all Post Top options on pages 300-302.


Suggested Handrails To complement Victoria Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.


Victoria Tops


Standard Top Fluted


Estate Top Fluted


Grand Estate Top Fluted

Baluster Dimensions


0Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).

| MFlling Options | Doric Fluted 8 | Octagon Barrel |
| :--- | :---: | :---: |
| Code | DF8 | OCTB |

Pin Top Balusters
2710-175 (13/4" wide)
2710-175-RBB
Round Bottom Block (15/8" dia.)



## Square Top Balusters 2715-175 (13/4" wide)




ESN180


ESN210


Baluster lengths may be ordered to fit your requirements. Available in 3 or 5 lengths.


Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).

See page 22 for 3 Length Baluster orientation on treads


Bun Foot


Victoria Series Bun Foot
For more Bun Feet selections, see pages 298-299.

## Milling Options


*3760 Series only

| MILLING <br> OPTIONS | CODE | Island <br> Column | Legs | Bun <br> Feet | Interior <br> Post | Fireplace <br> Column | Decorative <br> Column |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- | :--- |
| Doric <br> Fluted 8 | DF8 |  |  |  |  |  |  |
| Fluted* | F |  |  |  |  |  |  |
| Octagon <br> Barrel | OCTB |  |  |  |  |  |  |

*3760 Series only

Interior Posts


Standard post size is
$51 / 2$ "wide and 96 " high.


Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.

Fireplace Columns


Top and bottom blocks are round

Fireplace Column Example: 22715-450-OCTB

## Tuscan Base

used for Cap and Base (optional)


Model No. BASETUS450


Fireplace columns shown with Doric Fluted 8 milling option.

See pages 316-319 for more Fireplace Columns

Decorative Solid Round Columns


## Interior Posts



Standard post size is 5½"wide and 96" high.


Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.

Fireplace Columns


Top and bottom blocks are round

Fireplace Column Example 23760-450-F

Tuscan Base used for Cap and Base (optional)


Model No. BASETUS450


Fireplace Columns shown with Fluted milling option.
See pages 316-319 for more Fireplace Columns

Decorative Solid Round Columns

Decorative Solid Round Column Dimensions*

| $\begin{aligned} & \text { Column } \\ & \text { Size } \end{aligned}$ | 550 | 750 | 950 |
| :---: | :---: | :---: | :---: |
| Bottom Dia. | 51/2" | 71/2" | 91/2" |
| Top Dia. "B" | 51/2" | 71/2" | 91/2" |
| Round <br> Bottom Block Height "P" | $2 "$ | 25/8" | $33 / 8{ }^{\prime \prime}$ |
| Round Top Block Height "Q" | 11/2" | $2 "$ | 21/2" |
| Standard Lengths (including cap \& base) | $\begin{aligned} & 6^{\prime} \\ & 7^{\prime} \\ & 8^{\prime} \end{aligned}$ | $\begin{gathered} \hline 6^{\prime} \\ 7^{\prime} \\ 8^{\prime} \\ 9^{\prime} \\ 10^{\prime} \\ \hline \end{gathered}$ | $6 '$ |
| Cap \& Base Included | Attic Base with Tuscan Base for Cap |  |  |

*Dimensions shown are after final field trimming of shaft bottom.
Base/Cap Dimensions

Attic Base
See page 312 for all Base and Cap dimensions
$71 / 2^{\prime \prime} \times 96^{\prime \prime}$ Victoria Series Column with Cap and Attic Base Example 33760-750-96-F

See pages 310-315 for more Columns


Suggested Handrails To complement Federal Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.






[^0]

See page 22 for 3 Length Baluster orientation on treads
Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).


Legs and Island Columns


Island Leg Example
 102805-350-R


Columns, Legs and Bun Feet Milling Options

| MillingOptionsDetails |  |  |  |  |  | $\begin{aligned} & \text { MILLING } \\ & \text { OPTIONS } \end{aligned}$ | CODE | Island Column | Legs | $\begin{aligned} & \text { Bun } \\ & \text { Feet } \end{aligned}$ | Interior <br> Post | Fireplace Column | Decorative Column |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Fluted | F | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
|  |  |  |  |  |  | Reeded | R | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
|  |  |  |  |  |  | Rope Twist | RTLH | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
|  |  |  |  |  |  |  | RTRH | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Name | Fluted | Reeded | Twist (LH | Twist (RH) | Twist | Twist | TW | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Code | F | R | R T L H | R T R H | T W |  |  |  |  |  |  |  |  |

Fireplace Columns


Tuscan Base
used for Cap and Base (optional)


Model No. BASETUS450


Fireplace Columns shown with Twist milling option.


Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.
-

Decorative Solid Round Columns



Suggested Handrails To complement Cambridge Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.



Newel Dimensions

Baluster Dimensions


Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).


| Milling <br> Options | Barley 1 | Fluted | Reeded | Rope Twist <br> (LH) | Rope Twist <br> (RH) | Tulip <br> Reeded | Twist | Urn Fluted | Urn Reeded Urn Twisted |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Code | BAR1 | F | R | RTLH | RTRH | TR | TW | UF | UR | UT |

2410-175 Pin Top Balusters (13/4" wide)


## 2415-175 Square Top Balusters (13/4" wide)



## CAMBRIDEE

Legs and Island Columns


Island Leg Example
 102415-350-F/UF


Columns, Legs and Bun Feet Milling Options



Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.

Fireplace Columns


Fireplace Column Example 22415-450-R-TR/UR

Tuscan Base used for Cap and Base (optional)


Model No. BASETUS450


Fireplace Columns shown with Reeded, Tulip Reeded \& Urn Reeded milling options.

See pages 316-319 for more Fireplace Columns

Decorative Solid Round Columns

*Dimensions shown are after final field trimming of shaft bottom

Base/Cap Dimensions

| Tuscan Base <br> Bottom Square <br> Width "C" | $9^{\prime \prime}$ | $11^{\prime \prime}$ | $13^{\prime \prime}$ |
| :---: | :---: | :---: | :---: |
| Attic Base <br> Bottom Square <br> Width "CC" | $9^{\prime \prime}$ | $11^{\prime \prime}$ | $13^{\prime \prime}$ |



Attic Base
See page 312 for all Base and Cap dimensions

7½" x 96" Cambridge Series Column with Cap and Attic Base Example
32415-750-96-TW/UT
See pages 310-315 for more Columns


Suggested Handrails To complement Clifton Park Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.


Newel Dimensions


| Milling <br> Options | Fluted | Pineapple <br> Ball | Reeded | Reeded <br> Ball | Rope Twist <br> (LH) | Rope Twist <br> (RH) | Rope <br> Twist 1 | Twisted <br> Leaf | Twist 1 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Code | F | PB | R | RB | RTLH | RTRH | RT1 | TL | TW1 |

2515-175 Pin Top Balusters (13/4" wide)

## 2510-175 Square Top Balusters (13/4" wide)



See page 22 for 3 Length Baluster orientation on treads
Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).

| 3/4" > | 5 Length Pin Top Baluster |  |  |
| :---: | :---: | :---: | :---: |
| 1 A | 2515-5L-175-(L) |  |  |
|  | 2515-5L | (L) | (Z) |
|  | -175-31 | 31" | 22 5/8" |
|  | -175-34 | 34" | 25 5/8' |
| (Z) | -175-36 | 36" | 27 5/8' |
|  | -175-39 | 39" | $305 / 81$ |
| (L) | -175-42 | 42 | 33 5/8" |



?

Square Top Baluster 2510-5L-175-(L)



Legs and Island Columns


Island Leg Example

102515-350-RTRH


| MILLING OPTIONS | CODE | Island Column | Legs | Bun <br> Feet | Interior Post | Fireplace Column | Decorative Column |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fluted | F | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Pineapple Ball | PB | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Reeded | R | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Reeded Ball | RB | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |  |
| Rope Twist | RTLH | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
|  | RTRH | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | , | $\checkmark$ |
| Rope Twist 1 | RT1 |  | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Twisted Leaf | TL | $\checkmark$ | * |  | , | $\checkmark$ |  |
| Twist 1 | TW1 | V | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |

*Not available on 82515 Coffee Table Leg

Columns, Legs and Bun Feet Milling Options


## Interior Posts



Standard post size is $51 / 2$ "wide and 96 " high.


Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.

Fireplace Columns


Fireplace Column Example 22515-450-RTRH/RB

Tuscan Base used for Cap and Base (optional)

Model No. BASETUS450


Fireplace Columns shown with Rope Twist and Reeded Ball milling options.

Decorative Solid Round Columns

*Dimensions shown are after final field trimming of shaft bottom.

Base/Cap Dimensions

| Tuscan Base <br> Bottom Square <br> Width "C" | $9{ }^{\prime \prime}$ | $11^{\prime \prime}$ | $13^{\prime \prime}$ |
| :---: | :---: | :---: | :---: |
| Attic Base <br> Bottom Square <br> Width "CC" | 9 " | $11^{\prime \prime}$ | $13^{\prime \prime}$ |



Attic Base
See page 312 for all Base and Cap dimensions
$71 / 2^{\prime \prime} \times 96$ Clifton Park Series Column with Cap and Attic Base Example 32515-750-96-F

See pages 310-315 for more Columns


Suggested Handrails To complement Regency Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.



Newel Dimensions

Baluster Dimensions

see page 22 for 3 Length Baluster orientation on treads
Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).

| $3 / 4$ " | 5 Length Pin Top Baluster |  |  |
| :---: | :---: | :---: | :---: |
| $\uparrow$ | 2400-5 | L-175 | -(L) |
|  | 2400-5L | (L) | (Z) |
|  | -175-31 | 31" | 22 /8" |
|  | -175-34 | 34" | 25 5/8" |
|  | -175-36 | 36" | 27 5/8" |
|  | -175-39 | 39" | 30 5/8" |
| (L) | -175-42 | 42 " | 33 5/8" |

See page 22 for 5 Length Baluster orientation on treads

| Milling <br> Options | Reeded | Reeded/ <br> Urn Reeded | Urn Reeded |
| :--- | :---: | :---: | :---: |
| Code | $\mathbf{R}$ | R/UR | UR |


| 2400-175 (13/4" wide) | 2405-175 (13/4" wide) |
| :---: | :--- |
| Pin Top Balusters | Square Top Balusters |




UR
Add the Urn
Reeded to any Regency part by specifying the
suffix UR.
See price list.


Island Leg Example

102405-350-R


Columns, Legs and Bun Feet Milling Options

| Milling Options Details |  |  | MILLING OPTIONS | CODE | Island Column | Legs | Bun Feet | Interior Post | Fireplace Column | Decorative Column |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Reeded | R | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\sigma$ | $\checkmark$ |
|  |  |  | Reeded/ Urn Reeded | R/UR | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
|  |  |  | Urn Reeded | UR | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Name | Reeded | Urn Reeded |  |  |  |  |  |  |  |  |
| Code | R | U R |  |  |  |  |  |  |  |  |

## Interior Posts



Standard post size is $51 / 2$ "wide and 96 " high.


Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.

Fireplace Columns


Top and bottom


Fireplace Column Example 22405-450-UR

Tuscan Base used for Cap and Base (optional)


Model No. BASETUS450


Fireplace Columns shown with Reeded and Urn Reeded milling options.

See pages 316-319 for more Fireplace Columns

Decorative Solid Round Columns

*Dimensions shown are after final field trimming of shaft bottom.

Base/Cap Dimensions

| Tuscan Base <br> Bottom Square <br> Width "C" | $9^{\prime \prime}$ | $11^{\prime \prime}$ | $13^{\prime \prime}$ |
| :---: | :---: | :---: | :---: |
| Attic Base <br> Bottom Square <br> Width "CC" | 9 " | $11^{\prime \prime}$ | $13^{\prime \prime}$ |



Attic Base
See page 312 for all Base and Cap dimensions
$71 / 2 " \times 96^{\prime \prime}$ Regency Series Column with Cap and Attic Base Example

See pages 310-315 for more Columns


Suggested Handrails To complement Belmont Series stair parts. For more selections offlat bottom and plowed handrails, see pages 263-265.




Newel Dimensions


See page 22 for 3 Length Baluster orientation on treads
Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).

| 3/4" | 5 Length Pin Top Baluster |  |  |
| :---: | :---: | :---: | :---: |
| $\underbrace{\text { ¢ }}$ | 2700-5L-175-(L) |  |  |
|  | 2700-5L | (L) | (Z) |
|  | -175-31 | 31" | 22 5/8" |
|  | -175-34 | 34" | 25 5/8" |
|  | -175-36 | 36 | 27 5/8" |
|  | -175-39 | 39" | 305/8" |
| (L) | -175-42 | 42 " | 33 5/8" |


| Milling <br> Options | Barley 2 | Fluted | Reeded | Ribbon 2 | Ribbon 3 | Rope <br> Twist 2 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| Code | BAR2 | F | R | RIB2 | RIB3 | RT2 |

2700-175 Pin Top Balusters (13/4" wide)


Plain

-BAR2

$-R$

-RIB3

-RT2

## 2705-175 Square Top Balusters (13/4" wide)



Legs and Island Columns


Island Leg Example
 102700-350-BAR2


| MILLING OPTIONS | CODE | Island Column | Legs | Bun <br> Feet | Interior Post | Fireplace Column | Decorative Column |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barley 2 | BAR2 | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | * |
| Fluted | F | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Reeded | R | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Ribbon 2 | RIB2 |  | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |  |
| Ribbon 3 | RIB3 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |  |
| Ribbon 4 | RIB4 |  |  |  |  |  | $\checkmark$ |
| Rope Twist 2 | RT2 | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | 4 |

*Barley 2 (BAR2) milling option not available for Decorative Columns over 71/2" width

Columns, Legs and Bun Feet Milling Options

| Milling Options Details |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Name | Barley 2 | Fluted | Reeded | Ribbon 2 | Ribbon 3 | Ribbon 4 | Rope Twist 2 |
| Code | B A R 2 | F | R | RIB 2 | RIB 3 | RIB4 | R T 2 |

## Interior Posts



Standard post size is $51 / 2$ "wide and 96 " high.


Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.

Fireplace Columns

op and bottom blocks are round


Tuscan Base
used for Cap and Base (optional)


Model No. BASETUS450


Fireplace Columns shown with Ribbon 2 milling option.

See pages 316-319 for more Fireplace Columns

Decorative Solid Round Columns field trimming of shaft bottom

Base/Cap Dimensions

| Tuscan Base <br> Bottom Square <br> Width "C" | $9 "$ | $11^{\prime \prime}$ | $13^{\prime \prime}$ |
| :---: | :---: | :---: | :---: |
| Attic Base <br> Bottom Square <br> Width "CC" | 9 " | $11^{\prime \prime}$ | $13^{\prime \prime}$ |



Attic Base
See page 312 for all Base and Cap dimensions
$71 / 2^{\prime \prime} \times 96^{\prime \prime}$ Belmont Series Column with Cap and Attic Base Example 32700-750-96-RT2

[^1]
*Dimensions shown are after final



Suggested Handrails To complement Hudson Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.


Newel Dimensions


See page 22 for 3 Length Baluster orientation on treads
Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).


5 Length Square Top Baluster


Legs and Island Columns


Island Leg Example


## Bun Foot and Finial



Hudson Series Bun Foot
For more Bun Feet selections, see pages 298-299.


Metro Series Finial
For more Finial selections, see pages 300-302.

Columns, Legs and Bun Feet Milling Options


| MILLING <br> OPTIONS | CODE | Island <br> Column | Legs | Bun <br> Feet | Interior <br> Post | Fireplace <br> Column | Decorative <br> Column |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Ribbon 2 | RIB2 |  |  |  |  |  |  |
| Ribbon 3 | RIB3 |  |  |  |  |  |  |
| Ribbon 4 | RIB4 |  |  |  |  |  |  |

 sold

Fireplace Columns

Top and bottom blocks are round


Tuscan Base
used for Cap and Base (optional)


Model No. BASETUS450


Fireplace Columns shown with Ribbon 3 milling option.

See pages 316-319 for more Fireplace Columns

Decorative Solid Round Columns

*Dimensions shown are after final field trimming of shaft bottom.

Base/Cap Dimensions

| Tuscan Base <br> Bottom Square <br> Width "C" | $9^{\prime \prime}$ | $11^{\prime \prime}$ | $13^{\prime \prime}$ |
| :---: | :---: | :---: | :---: |
| Attic Base <br> Bottom Square <br> Width "CC" | $9^{\prime \prime}$ | $11^{\prime \prime}$ | $13^{\prime \prime}$ |



[^2]
$71 / 2 " \times 96^{\prime \prime}$ Hudson Series Column with Cap and Attic Base Example 32505-750-96

Suggested Handrails To complement Milan Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.



Newel Dimensions

Baluster Dimensions

See page 22 for 3 Length Baluster orientation on treads

4
Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available Order \#3076-100PK (pack of 100).


See page 22 for 5 Length Baluster orientation on treads

| Milling <br> Options | Pineapple <br> Ball | Reeded <br> Ball |
| :--- | :---: | :---: |
| Code | PB | RB |

2625-175 ( $13 / 4$ " wide)
Pin Top Balusters


2620-175 (13/4" wide) Square Top Balusters

2615-175 (15/8" dia.)
$3 / 4$ " »


Pin Top \& Bottom Baluster Dimensions

## -



5-Length Pin Top \& Bottom Installation (Balcony)


3-Length Pin Top \& Bottom Installation (Long End Up)

5-Length Pin Top \& Bottom Installation (Knee Wall)

NOTE: Use 26153 length (3L) balusters (34", $38^{\prime \prime} \& 42^{\prime \prime}$ ) for open tread applications with long end installed either at the rail or the tread

NOTE: Use 26155 length (5L) balusters (31", 34", 36", $39^{\prime \prime} \& 42^{\prime \prime}$ ) for knee wall and balcony (level run) applications


Island Leg Example


Columns, Legs and Bun Feet Milling Options



| MILLING <br> OPTIONS | CODE | Island <br> Column | Legs | Bun <br> Feet | Interior <br> Post | Fireplace <br> Column | Decorative <br> Column |
| :--- | :---: | :--- | :--- | :--- | :--- | :--- | :--- |
| Pineapple <br> Ball | PB |  |  |  |  |  |  |
| Reeded Ball | RB |  |  |  |  |  |  |

## Interior Posts



Standard post size is $51 / 2$ "wide and 96 " high.


Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.

Fireplace Columns


Tuscan Base
used for Cap and Base (optional)


Model No. BASETUS450


Fireplace Columns shown with Reeded Ball milling option.

See pages 316-319 for more Fireplace Columns

Decorative Solid Round Columns
 field trimming of shaft bottom.

Base/Cap Dimensions

| Tuscan Base <br> Bottom Square <br> Width " $C^{\prime \prime}$ | $9^{\prime \prime}$ | $11^{\prime \prime}$ | $13^{\prime \prime}$ |
| :---: | :---: | :---: | :---: |
| Attic Base <br> Bottom Square <br> Width "CC" | 9 " | $11^{\prime \prime}$ | $13^{\prime \prime}$ |



Attic Base
See page 312 for all Base and Cap dimensions
$71 / 2^{\prime \prime} \times 96^{\prime \prime}$
Milan Series Column with Cap and Attic Base Example

See pages 310-315 for more Columns


Suggested Handrails To complement Highland Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.


6400

6519

6710

6910


Newel Dimensions


Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).

| 3/4" > | 5 Length Pin Top Baluster |  |  |
| :---: | :---: | :---: | :---: |
| $\uparrow$ 个 | 2610-5L-175-(L) |  |  |
|  | 2610-5L | (L) | (Z) |
|  | -175-31 | 31" | 22 5/8" |
|  | -175-34 | 34" | 25 5/8" |
| (Z) | -175-36 | $36{ }^{\prime \prime}$ | 27 5/8" |
| (L) | -175-39 | 39" | $305 / 81$ |
| (L) | -175-42 | 42 | 33 5/8" |


| Milling <br> Options | Barley 1 | Barley 2 | Corkscrew | Fluted | Reeded | Ribbon 1 | Ribbon 2 | Ribbon 3 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Code | BAR1 | BAR2 | CS | F | R | RIB1 | RIB2 | RIB3 |

2610-175 Pin Top Balusters (13/4" wide)


2605-175 Square Top Balusters (13/4" wide)


Legs and Island Columns


102605-350-RIB1


| MILLING OPTIONS | CODE | Island Column | Legs | Bun Feet | Interior <br> Post | Fireplace Column | Decorative Column |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barley 1 | BAR1 | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ |  |
| Barley 2 | BAR2 | $\checkmark$ | 7 |  | , | $\checkmark$ | $\checkmark^{*}$ |
| Corkscrew | CS | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ |  |
| Fluted | F | $\checkmark$ | $\checkmark$ |  | d | $\checkmark$ | $\checkmark$ |
| Reeded | R | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ |  |
| Ribbon 1 | RIB1 | $\checkmark$ | V |  | $\checkmark$ | , |  |
| Ribbon 2 | RIB2 | $\checkmark$ |  |  | $\checkmark$ | $\checkmark$ |  |
| Ribbon 3 | RIB3 | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | , |  |
| Ribbon 4 | RIB4 |  |  |  |  |  | $\checkmark$ |

*Barley 2 (BAR2) milling option not available for Decorative Columns over 71/2" width

Columns, Legs and Bun Feet Milling Options


## Interior Posts



Standard post size is $51 / 2$ "wide and 96 " high.


Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.

Fireplace Columns


Fireplace Column Example 22605-450-BAR1

Tuscan Base
used for Cap and Base (optional)


Model No. BASETUS450


Fireplace Columns shown with Barley 1 milling option.

See pages 316-319 for more Fireplace Columns

Decorative Solid Round Columns

*Dimensions shown are after final field trimming of shaft bottom

Base/Cap Dimensions

| Tuscan Base <br> Bottom Square <br> Width "C" | $9^{\prime \prime}$ | $11^{\prime \prime}$ | $13^{\prime \prime}$ |
| :---: | :---: | :---: | :---: |
| Attic Base <br> Bottom Square <br> Width "CC" | $9^{\prime \prime}$ | $11^{\prime \prime}$ | $13^{\prime \prime}$ |



Attic Base
See page 312 for all Base and Cap dimensions Highland Series Column with Cap

[^3]7½" x 96" and Attic Base Example
32605-750-96-CS


See pages 310-315 for more Columns

## Modern Metal...



Products included in installation above:

- Handrail- 6039 \& stainless steel fittings (see page 196)
- Stainless Steel NewelsRound series $11 / 2$ " diameter with adjustable flange (see pages 222-224)
- Infill- 1/2" round stainless steel, horizontal application with bar holders (see page 229)


## BALUSIER PANEL

## BALUSTER PANELS



Baluster Baluster panels are a new alternative to traditional baluster styles for interior or exterior use. This series utilizes a visual uniqueness which emphasizes both positive and negative space on any staircase or landing.


## Baluster Panels



When using machined baluster panels on exterior applications please specify this so we use exterior glue when required. Many wood species are satisfactory choices for exterior use if properly finished and sealed (all edges and faces) after cutting to finished size but before installation. Additional top coats should be applied when the most recent one starts to breakdown.


Suggested wood choices for exterior applications include: $\checkmark$ Good: Pine, Southern Yellow Pine, and KDAT (Kiln dried after treatment-southern yellow pine)
$\checkmark \vee$ Better: Fir and Alaskan Yellow Cedar V V B Better yet: Sapelle

## Component Panels For Interior Use




Wooden Dowel Pin Included for installation use. For additional pins, order DOWELWOOD1/2X2.

NOTE: On leve applications, outside vertical members must be trimmed at the top to comply with the 4" sphere rule.




| Model Number |
| :---: |
| BP143 |



Wooden Dowel Pin Included for installation use. For additional pins, order DOWELWOOD1/2X2.


Machined Panels For Interior and Exterior Use

| Model Number |  |
| :---: | :---: |
| BP120 |  |
| Thickness |  |
| Minimum | $3 / 4^{\prime \prime}$ |
| Maximum | $13 / 4^{\prime \prime}$ |



Baluster Panels


| Model Number |  |
| :---: | :---: |
| BP122 |  |
| Thickness |  |
| Minimum | $3 / 4^{\prime \prime}$ |
| Maximum | $13 / 4^{\prime \prime}$ |



Wooden Dowel Pin Included for installation use. For additional pins, order DOWELWOOD1/2X2.






| Model Number |  |
| :---: | :---: |
| BP125 |  |
| Thickness |  |
| Minimum | $3 / 4^{\prime \prime}$ |
| Maximum | $13 / 4^{\prime \prime}$ |



Wooden Dowel Pin Included for installation use. For additional pins, order DOWELWOOD $1 / 2 X 2$.



| Model Number |  |
| :---: | :---: |
| BP126 |  |
| Thickness |  |
| Minimum | $3 / 4^{\prime \prime}$ |
| Maximum | $13 / 4^{\prime \prime}$ |
| Edge Finish |  |
| Chamfered |  |



Wooden Dowel Pin Included for installation use. For additional pins, order DOWELWOOD1/2X2.


## Handrails...



## EUROPEAN

## eulopean

BARCELONA• VIENNA•LISBON


European Collection

Custom components are an integral part of our business. Call for pricing on your designs for interior and exterior use.

Plain
Barley 3
Barley 4 Barley 5
5E60 PIN TOP BALUSTERS



## BARCELONA

EUROPEAN COLLECTION


Suggested Handrails To complement Barcelona Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.


5 Length Baluster Dimensions

5E60-5I-200-[Length] Pin Top Baluster

$\mathrm{L}=31^{\prime \prime}(\mathrm{Z})=225^{\prime \prime}$ L=34" (Z)=255/8" $\mathrm{L}=36^{\prime \prime}(\mathrm{Z})=275 / 8^{\prime \prime}$ L=39" (Z)=305/8" $\mathrm{L}=42^{\prime \prime}(\mathrm{Z})=335 / 8^{\prime \prime}$

5E65-5L-200-[Length] Square Top Baluster


L=31" (Z)=155/8" $L=34^{\prime \prime}(Z)=185 / 8^{\prime \prime}$ L=36" (Z) $=205 / 8^{\prime \prime}$ L=39" (Z)=235/8" $\mathrm{L}=42^{\prime \prime}(Z)=265 / 8^{\prime \prime}$

Newel Dimensions


Pin Top Newel $4 E 10 \quad \mathrm{l}=43^{\prime \prime} \quad X=15^{\prime \prime}$ $4 E 14 \quad l=50^{\prime \prime} \quad X=22^{\prime \prime}$ $4 E 15 \quad \mathrm{~L}=58^{\prime \prime} \quad X=30$ $4 E 17 \quad \mathrm{l}=65^{\prime \prime} \quad X=37^{\prime \prime}$ $4 E 18 \quad 1=73^{\prime \prime} \quad X=45^{\prime \prime}$


Post to Post Newel $4 E 80 \quad \mathrm{l}=48^{\prime \prime} \quad \mathrm{X}=163 / 4^{\prime \prime}$ $4 E 82 \quad L=58^{\prime \prime} \quad X=26^{3 / 4} 4^{\prime \prime}$ $4 E 93 \quad l=62^{\prime \prime} \quad X=303 / 4^{\prime \prime}$ $4 E 95 \quad \mathrm{~L}=73^{\prime \prime} \quad X=413 / 4^{\prime \prime}$ $4 E 98 \quad l=78^{\prime \prime} \quad X=46^{3 / 4} 4^{\prime \prime}$


2nd Floor Landing Newel $4 E 85$


Intermediate Landing Newe
$4 E 86$
(ATH). See all Post Top options on pages 300-302

## BARCELONA

EUROPEAN COLLECTION

## Kitchen Island \& Fireplace Columns



SERIES


Our Columns have not been tested for their weight bearing ability and therefore are sold as NON-Weight bearing

## BARCELONA SERIES



| Plain |
| :--- |

Pineapple Ball $\quad$ Reeded Ball
5EOO PIN TOP BALUSTERS
Twisted Ball

-PB
5E05 SQUARE TOP BALUSTERS


5E05-200-[length]



## VIENNA

EUROPEAN COLLECTION

Suggested Handrails To complement Vienna Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.

5 Length Baluster Dimensions

5E00-5L-200-[Length]
Pin Top Baluster


$$
\mathrm{L}=31^{\prime \prime}(\mathrm{Z})=225 / \mathrm{m}^{\prime \prime}
$$ $\mathrm{L}=34^{\prime \prime}(\mathrm{Z})=255 / 8^{\prime \prime}$ L=36" (Z)=275/8" $\mathrm{L}=39^{\prime \prime}(\mathrm{Z})=305 / 8^{\prime \prime}$ L=42" (Z)=335/8"

5E05-5l-200-[Length] Square Top Baluster

$\mathrm{L}=31^{\prime \prime}(\mathrm{Z})=155 / \mathrm{s}^{\prime \prime}$ $\mathrm{L}=34^{\prime \prime}(\mathrm{Z})=185 / 8^{\prime \prime}$ L=36" (Z) $=205 / 8^{\prime \prime}$ L=39" (Z) $=235 / 8^{\prime \prime}$ L=42" $(Z)=265 / 8^{\prime \prime}$




Our Columns have not been tested for their weight bearing ability and therefore are sold as NON-Weight bearing.


LISBON SERIES
Bun Foot

52.05
 Hollow Flute Island Column
(Please see page 130 for all Lisbon Kitchen Island Column selections)


Suggested Handrails To complement Lisbon Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.


5 Length Baluster Dimensions

2E15-5L-200-[Length] Pin Top Baluster


L=31" (Z)=225/8" L=34" (Z) $=255 / 8^{\prime \prime}$ $\mathrm{L}=36^{\prime \prime}(\mathrm{Z})=275 / 8^{\prime \prime}$ L=39" (Z)=305/8" $\mathrm{L}=42^{\prime \prime}(\mathrm{Z})=335 / 8^{\prime \prime}$

2E05-5I-200-[Length] Square Top Baluster


L=31" (Z)=155/8' $\mathrm{L}=34^{\prime \prime}(\mathrm{Z})=185 \mathrm{~s}^{\prime \prime}$ $L=36^{\prime \prime}(Z)=205 / 8^{\prime \prime}$ L=39" (Z) $=235 / 8^{\prime \prime}$ $\mathrm{L}=42^{\prime \prime}(Z)=2658^{\prime \prime}$



Our Columns have not been tested for their weight bearing ability and therefore are sold as NON-Weight bearing.

\section*{Plain <br>  KITCHEN ISLAND COLUMNS <br> | Plain | Flute w/Hip | Hollow Flute |
| :---: | :---: | :---: |
| KITCHEN ISLAND COLUMNS |  |  |}




| Plain | Flute with Hip |
| :---: | ---: |
| COLUMNS SHOWN WITH CAP AND ATTIC BASE |  |

Plain
Flute with Hip COLUMNS SHOWN WITH CAP AND ATTIC BASE













| Kitchen isiand, Firepiace |  |  |
| :--- | :--- | :--- |
| w/Hip | Hollow Flute |  |


$\frac{4}{43 / 4}$



## ChISSIEallection

## STALRPARTS.LEGS. COLUMNS



Our Classic Collection, designed and manufactured by Oak Pointe includes familiar \& new products for stairways but with Oak Pointe's typical expanded options including parts for fireplaces, columns, kitchens and more. All components in this collection are for interior use only.

## Classic Collection <br> Custom components are an integral part of our business. Call for pricing on your designs for interior and exterior use.



## ARISE:CRATIS



Suggested Handrails To complement Arts \& Crafts Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.


## Newel Dimensions



See more Square Tapered Box Newels and all Box Newels on pages 31-55.



| Model | (L) | (X) |
| :---: | :---: | :---: |
| 4170-350 | 43" | 151/4" |
| 4174-350 | 50 | $2211 / 4$ |
| 4175-350 | 58" | 301/4" |
| 4177-350 | 73" | 45114" |
| 4178-350 | $78^{\prime \prime}$ | 501/4" |



| Model | (L) | (NT) No <br> Taper |
| :--- | :--- | :--- |
| $4002 T-400$ | $48^{\prime \prime}$ | $12^{\prime \prime}$ |
| 4003T-400 | $58^{\prime \prime}$ | $22^{\prime \prime}$ |
| 4219T-400 | $73^{\prime \prime}$ | $37^{\prime \prime}$ |
| $4220 T-400$ | $78^{\prime \prime}$ | $42^{\prime \prime}$ |


| Model | (L) | (NT) No <br> Taper |
| :--- | :---: | :---: |
|  |  |  |
| 4002T-400-C | $48^{\prime \prime}$ | $12 "$ |
| 4220T-400-C | $78^{\prime \prime}$ | $42^{\prime \prime}$ |



Baluster Dimensions



| 5230 | (L) | (NT) <br> No Taper |
| :---: | :---: | :---: |
| $-125-34$ | $34^{\prime \prime}$ | $4^{\prime \prime}$ |
| $-125-38$ | $38^{\prime \prime}$ | $8^{\prime \prime}$ |
| $-125-42$ | $42^{\prime \prime}$ | $12^{\prime \prime}$ |

Pin Top Balusters 5230-125 5230-175 (11/8"dia.) (15/8"dia.)


$111 / 8^{\text {" }}$ Dia. $>\mid<$


0
Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).

| Milling <br> Options | Chamfered | Ribbon 1 | Square <br> Groove |
| :--- | :---: | :---: | :---: |
| Code | C | RIB1 | SG |

5360T-200 (2" wide)
Square Top Balusters


Plain
5360-175 (13/4" wide) Square Top Balusters


$-C$


## ARIS:CRAGTIS




For more Bun Feet selections, see pages 298-299.

Columns, Legs and Bun Feet Milling Options

| MILLING <br> OPTIONS | CODE | Legs | Bun <br> Feet | Interior <br> Post | Fireplace <br> Column | Decorative <br> Column |
| :--- | :---: | :---: | :---: | :--- | :--- | :--- |
| Chamfered | C | $\sigma^{*}$ | $\sigma^{* *}$ | $\checkmark$ | $\checkmark$ |  |

* taper-4 sided legs ** except 50221


Island Leg Example 101054-350-C

Fireplace Columns

with optional Mission Cap and Base

Mission Cap
use Model No. BASEMIS325


Mission Base
Model No. BASEMIS450


See pages 316-319 for more Fireplace Columns


Fireplace Column Example 25360T-450-C

Interior Posts


Standard post size is 5½"wide and 96" high.


Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.
NOTE: These columns are manufactured from solid blanks with face and edge grain.

## Decorative Square Tapered Hollow Columns

| Column Size | 1000 | 1025 | 1200 | 1400 | 1600 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Bottom Width } \\ & \text { "A" } \end{aligned}$ | $10 "$ | 101/4" | 12 " | 14" | 16" |
| Top Width "B" | 51/2" | 71/2" | 10" | 12 " | $9{ }^{\prime \prime}$ |
| Standard Lengths (including cap \& base) | $66^{\prime \prime}$ | 7' | $\begin{gathered} 6^{\prime}, \\ 100^{\prime} \end{gathered}$ | $9 '$ | $\begin{gathered} \text { 58", } \\ 6^{\prime}, \\ 8^{\prime} \end{gathered}$ |
| Cap \& Base Included | Mission Cap/Base |  |  |  |  |

*Dimensions shown are after final field trimming of shaft bottom using Mission Cap/Base.

## Mission Base/Cap Dimensions

 width "C" | $9 "$ | $11 "$ | $131 / 2^{\prime \prime}$ | $151 / 2$ | $121 / 2{ }^{\prime \prime}$ |
| :--- | :--- | :--- | :--- | :--- |



$10^{\prime \prime} \times 66$ "
Arts \& Crafts Series Column with optional Tuscan Cap and Base

35360T-1000×550-66



See more Mission Box Newels and all Box Newels on pages 31-55.

Bevel Top Newel Dimensions


| Model | (L) |
| :--- | :--- |
| $4110-300$ | $48^{\prime \prime}$ |
| $4111-300$ | $58 " 1$ |
| $4119-300$ | $73 " 1$ |
| $4120-300$ | $78 "$ |

Post to Post Newels


| Model | (L) | Model | (L) |
| :--- | :--- | :--- | :--- |
| $4000-350$ | $48^{\prime \prime}$ | $4002-400$ | $48^{\prime \prime}$ |
| $4001-350$ | $58^{\prime \prime}$ | $4003-400$ | $58^{\prime \prime}$ |
| $4019-350$ | $73^{\prime \prime}$ | $4219-400$ | $73^{\prime \prime}$ |
| $4020-350$ | $78^{\prime \prime}$ | $4220-400$ | $78^{\prime \prime}$ |

## Baluster Dimensions

Note: The bottoms of Mission balusters are NOT pre-drilled to allow for side mount installation. Pre-drilling with loose wooden pin is available as an option.


3 Length Baluster

| 5060 | (L) |
| :--- | :--- |
| $125-34$ | 34 |
| $125-38$ | 38 |
| $125-42$ | 42 |


| 5360 | $(\mathrm{~L})$ |
| :--- | :--- |
| $175-34$ | $34 "$ |
| $175-38$ | $38 "$ |
| $175-42$ | $42^{\prime \prime}$ |



Beaded Baluster Corner Detail


| Milling Options | Beaded Corner | Chamfered | Chamfered \& Fluted | Chamfered, Fluted \& Grooved | Chamfered \& Grooved | Circle 1 Fluted | Circle 2 <br> Fluted | Fluted | Fluted \& Grooved | Grooved | $\begin{gathered} \text { Mission } \\ 4 \mathrm{LH} \\ \text { V-Grooved } \end{gathered}$ | $\begin{gathered} \text { Mission } \\ 4 \text { RH } \\ \text { V-Grooved } \end{gathered}$ | Mission 6 Centered V-Grooved | Mission 9 V-Grooved |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Code | BC | C | CF | CFG | CG | $\begin{gathered} \text { CIR1 } \\ \text {-F4 } \end{gathered}$ | $\begin{gathered} \text { CIR2 } \\ \text {-F4 } \end{gathered}$ | F | FG | G | $\begin{gathered} \text { M4L- } \\ \text { VG4 } \end{gathered}$ | $\begin{gathered} \text { M4R- } \\ \text { VG4 } \end{gathered}$ | $\begin{aligned} & \text { M6C- } \\ & \text { VG4 } \end{aligned}$ | $\begin{aligned} & \text { M9- } \\ & \text { VG4 } \end{aligned}$ |






Legs and Island Columns Example 5360-350-M6C-VG

## Fireplace Columns



Mission Series Bun Feet For more Bun Feet selections, see pages 298-299.


## Interior Posts



Standard post size is $51 / 2$ "wide and 96 " high.

Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NONweight bearing.


45360-550-M4L-VG4
Interior Post shown with Mission 4LH
V-Grooved milling option with Mission



## Decorative Square Hollow Columns

| c |  |  | 35360 Columns |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L | Code | Description | 72"* | 84" * | 96"* | 108"* | 120"* |
|  |  | Top Block | $12^{\prime \prime}$ | 12" | 12 " | 12" | 12" |
|  |  | Milling length | $43^{\prime \prime}$ | $55^{\prime \prime}$ | 67" | 79" | 91" |
|  |  | Bottom Block | 12" | 12" | $12^{\prime \prime}$ | 12" | 12" |
|  |  | Top Block | 12" | 12" | 12" | 12" | 12" |
|  | CIR2 | Circle Ctr-Ctr | $\begin{gathered} 7- \\ 15 / 16^{\prime \prime} \end{gathered}$ | $\begin{gathered} 19- \\ 15 / 16^{\prime \prime} \end{gathered}$ | $\begin{gathered} 31- \\ 15 / 16^{\prime \prime} \end{gathered}$ | $\begin{gathered} 43- \\ 15 / 16 " \end{gathered}$ | $\begin{gathered} 55- \\ 15 / 16^{\prime \prime} \end{gathered}$ |
|  |  | Milling length | $43^{\prime \prime}$ | $55^{\prime \prime}$ | 67" | 79" | 91" |
|  |  | Bottom Block | 12 | 12 | 12 | 12 | 12 |
|  |  | Top Block | $14{ }^{\prime \prime}$ | $14{ }^{\prime \prime}$ | $14{ }^{\prime \prime}$ | $14{ }^{\prime \prime}$ | $14{ }^{\prime \prime}$ |
|  | F | Flute $5 / 8^{\prime \prime}$ wide $\wedge$ | 39" | 511 | 63" | $75 "$ | 87" |
|  |  | Bottom Block | $14{ }^{\prime \prime}$ | $14{ }^{\prime \prime}$ | $14{ }^{\prime \prime}$ | $14{ }^{\prime \prime}$ | $14{ }^{\prime \prime}$ |
|  |  | Top Block | 12" | 12" | 12 " | 12" | 12" |
|  |  | Flute $5 / 8^{\prime \prime}$ wide $\wedge$ | 39" | 511 | 63 " | 75" | 87" |
|  |  | Groove- tip to tip | 43 " | $55 "$ | 67" | 79" | $91{ }^{17}$ |
|  |  | Bottom Block | $12^{\prime \prime}$ | 12" | 12" | $12^{\prime \prime}$ | 12" |
|  |  | Top Block | 12 " | 12" | 12 | 12 " | 12" |
|  | G | Groove- tip to tip | $43 "$ | $55^{\prime \prime}$ | $67{ }^{\prime \prime}$ | 79" | 911 |
|  |  | Bottom Block | 12" | 12" | 12" | $12^{\prime \prime}$ | 12" |
|  | $\begin{gathered} \text { M4L-VG4 \& } \\ \text { M4R-VG4 } \end{gathered}$ | Top Block | 12" | 12" | 12" | 12" | 12" |
|  |  | Top Block | 12 | 12 | 12 | $12{ }^{\prime \prime}$ | $12{ }^{\prime \prime}$ |
|  | M6C-VG4 | V-Groove | $43^{\prime \prime}$ | $55^{\prime \prime}$ | 67" | 79 | 911 |
|  |  | Bottom Block | 12" | 12" | 12" | 12" | 12" |
|  |  | Top Block | 12 " | 12" | 12 | $12^{\prime \prime}$ | 12" |
|  | M9-VG4 | V-Groove | 43 " | $55{ }^{\prime \prime}$ | 67" | 79 | 91" |
|  |  | Bottom Block | 12" | 12" | 12" | 12" | 12" |

$\wedge$ Columns $5 ½$ " wide have 4 Flutes. All other standard widths have 5 Flutes
Mission Square Hollow Column Dimensions

| $\begin{aligned} & \text { Column } \\ & \text { Size } \end{aligned}$ | Shaft Dimensions* |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bottom Width "A" | $\left\lvert\, \begin{gathered} \text { Top Width } \\ \text { "B" } \end{gathered}\right.$ | Inside Shaft Dim. | Cap \& Base Included | Standard Lengths (including cap \& base) |
| 550 | 5¹/2" Sq | 51/2" Sq | $37 / 8$ Sq | Mission | $6^{\prime}, 7^{\prime}, 8^{\prime}$ |
| 750 | 71⁄2"Sq | 71⁄2"Sq | 57/8"Sq | Mission | $6^{\prime}, 77^{\prime}, 8,9^{\prime}, 10^{\prime}$ |
| 950 | 91/2" Sq | 91/2" Sq | 77\% ${ }^{\text {² }}$ q | Mission | $6^{\prime}, 7^{\prime}, 88^{\prime}, 9,10^{\prime}$ |
| 1150 | 111/2" Sq | $111 / 2$ " Sq | $97 / 8^{\prime \prime} \mathrm{Sq}$ | Mission | $8^{\prime}, 9^{\prime}, 10^{\prime}$ |

* Dimensions shown are after final field trimming of shaft bottom. Top and bottom block dimensions are w/Mission Cap/Base; will be $211 / 4$ " shorter w/Tuscan Cap/Base.
Available split for pilasters or 2 open glue joints for wrapping posts.


35360-750-96-M9-VG4
Mission Series example shown with M9 V-Grooved milling option and Mission Cap/Base


Square Tuscan Cap/Base Dimensions


Mission Cap/Base Dimensions

| Plinth Width "C" | Plinth Height "D" | Moulded Height "E" | Moulded Width "F" | Overall Height "R" | Model Number | Column Size | Width "C" | Height "D" | Model Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9" Sq | $2{ }^{\prime \prime}$ | 23/4" | 53/4" | 43/4" | BASESQTUS550 | 550 | 67/8" Sq | $21 / 2{ }^{\prime \prime}$ | BASEMIS550 |
| 11 Sq | $2 "$ | 23/4" | 73/4" | 43/4" | BASESQTUS750 | 750 | 87/8" Sq | $21 / 2$ " | BASEMIS750 |
| 13 " Sq | $2 "$ | 23/4" | 93/4" | 43/4" | BASESQTUS950 | 950 | 107/8" Sq | $21 / 2{ }^{1 \prime}$ | BASEMIS950 |
| 15 " Sq | $2 "$ | 23/4" | 113/4" | 43/4" | BASESQTUS1150 | 1150 | 127/8" Sq | 21/2" | BASEMIS1150 |



Suggested Handrails To complement Bristol Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.



| NOTE! The following models <br> are not available in Square <br> or Octagon milling options: | 4413 | 4445 |
| :--- | :--- | :--- |
|  | 4450 | 4456 |

Newel Dimensions



## Post to Post Newels shown with Ball Top (BT). See all Post Top options on pages 300-302.

Baluster Dimensions
 5-Length Balusters are available by quotation.

0Wooden Dowel Pin The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).


Fluted Baluster Detail


Reeded Baluster Detail

| Milling <br> Options | Flute | Octagon | Reeded | Ribbon 1 | Ribbon 2 | Ribbon3 | Square | Twist1 | Twist 2 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Code | F | OCT | R | RIB1 | RIB2 | RIB3 | SQ | TW1 | TW2 |

OCT

5405-175 Square Top Balusters (13/4" wide)

 105400-350-R


| MILLING OPTIONS | CODE | Island Column | Legs | Bun Feet | Interior <br> Post | Fireplace <br> Column | Decorative Column |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fluted | F | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Octagon | OCT | $\checkmark$ |  |  |  |  |  |
| Reeded | R | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Ribbon 1 | RIB1 | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ |  |
| Ribbon 2 | RIB2 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |  |
| Ribbon 3 | RIB3 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |  |
| Ribbon 4 | RIB4 |  |  |  |  |  | $\checkmark$ |
| Square | SQ | $\checkmark$ |  |  |  |  |  |
| Twist | TW |  |  | $\checkmark$ |  |  |  |
| Twist 1 | TW1 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Twist 2 | TW2 | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |

Columns, Legs and Bun Feet Milling Options



Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.

Fireplace Columns


Top and bottom blocks are round


Fireplace ColumnExample 25400-450-TW2

Tuscan Base used for Cap and Base (optional)


Model No. BASETUS450


Fireplace columns shown with Twist 2 milling option.

See pages 316-319 for more Fireplace Columns

Decorative Solid Round Columns
Column Dimensions*

| $\begin{aligned} & \text { Column } \\ & \text { Size } \end{aligned}$ | 550 | 750 | 950 |
| :---: | :---: | :---: | :---: |
| Bottom Dia. "A" | 51/2" | 71/2" | 91/2" |
| Top Dia. "B" | 51/2" | 71/2" | 91/2" |
| Round <br> Bottom <br> Block <br> Height "P" | $2 "$ | 25/8" | $33 / 81$ |
| Round Top Block Height "Q" | $11 / 2$ " | $2 "$ | 21⁄2" |
| Standard <br> Lengths (including cap \& base) | $\begin{aligned} & 6^{\prime} \\ & 7^{\prime} \\ & 8^{\prime} \end{aligned}$ | $\begin{gathered} 6^{\prime} \\ 7^{\prime} \\ 8^{\prime} \\ 9^{\prime} \\ 10^{\prime} \end{gathered}$ | $6^{\prime}$ |
| Cap \& Base Included | Attic Base with Tuscan Base for Cap |  |  |


*Dimensions shown are after final field trimming of shaft bottom

Base/Cap Dimensions
Tuscan Base
Bottom Square 9" $11^{\prime \prime}$ 13"
Width " C "
Attic Base

| Bottom Square | $9 "$ | $11^{\prime \prime}$ | $13 "$ |
| :--- | :--- | :--- | :--- |

Width "CC"


Attic Base
See page 312 for all Base and Cap dimensions
$71 / 2^{\prime \prime} \times 96^{\prime \prime}$ Bristol Series Column with Cap and Attic Base Example 35400-750-96-RIB4
NOTE: These columns are manufactured from solid blanks with face and edge grain.


Suggested Handrails To complement Carolina Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.

6210

6310

6400

6519

6710

6910


Newel Dimensions

Baluster Dimensions


Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).

| 3/4" | 5 Length Pin Top Baluster |  |  |
| :---: | :---: | :---: | :---: |
|  | 2015-5L-175-(L) |  |  |
|  | 2015-5L | (L) | (Z) |
|  | -175-31 | 31" | 22 /8" |
|  | -175-34 | 34" | 25 5/8" |
|  | -175-36 | 36" | 27 5/8" |
|  | -175-39 | 39" | $305 / 81$ |
| (L) | -175-42 | 42" | 33 5/8" | Square Top Baluster

2005-5L-175-(L)


See page 22 for 5 Length Baluster orientation on treads

| Milling Options | Barley 2 | Fluted | Octagon | Reeded | Rope Twist (내) | Rope Twist <br> (RH) | Rope <br> Twist 1 | Square | Twist | Twist/ Urn Fluted | Urn Fluted |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Code | BAR2 | F | OCT | R | RTLH | RTRH | RT1 | SQ | TW | TW/UF | U |

OCT


2005-175 Square Top Balusters (13/4" wide)


102005-350-BAR2


| MILLING OPTIONS | CODE | Island Column | Legs | Bun <br> Feet | Interior Post | Fireplace Column | Decorative Column |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barley 2 | BAR2 | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Fluted | F | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Fluted Sunburst | F1 |  |  | $\checkmark$ |  |  |  |
| Octagon | OCT | $\checkmark$ |  |  |  |  |  |
| Reeded | R | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Rope Twist | RTLH | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
|  | RTRH | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Rope Twist 1 | RT1 | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Square | SQ | $\checkmark$ |  |  |  |  |  |
| Twist | TW | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Urn Fluted | UF | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |

Columns, Legs and Bun Feet Milling Options



Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.

Fireplace Columns

$41 / 2^{\prime \prime} \rightarrow$ |
Top and bottom blocks are round


Fireplace columns shown with Rope Twist 1 milling option.

See pages 316-319 for more Fireplace Columns

*Dimensions shown are after final field trimming of shaft bottom.

Base/Cap Dimensions

| Tuscan Base <br> Bottom Square <br> Width "C" | $9 "$ | $11^{\prime \prime}$ | $13^{\prime \prime}$ |
| :---: | :---: | :---: | :---: |
| Attic Base <br> Bottom Square <br> Width "CC" | $9 "$ | $11 "$ | $13 "$ |



Attic Base
See page 312 for all Base and Cap dimensions
$71 / 22^{\prime \prime} \times 96^{\prime \prime}$ Carolina Series Column with Cap and Attic Base Example
32005-750-96-RTRH/UF

NOTE: These columns are manufactured from solid blanks with face and edge grain.
wist 1 (TW1)
milling
option shown


Table Leg

Post to Post Newel


MADE IN THE USA $\star \star \star$

Suggested Handrails To complement Challis Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.

6210

6310

6400

6519

6710

6910

9500


Newel Dimensions

Baluster Dimensions


Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).


5 Length Square Top Baluster
2105-5L-175-(L)

| 2105-5L | (L) | (Z) |
| :---: | :---: | :---: |
| -175-31 | 31" | 161/4" |
| -175-34 | 34" | 191/4" |
| -175-36 | 36" | 211/4" |
| -175-39 | 39" | 241/4" |
| -175-42 | 42 " | 271/4 |

See page 22 for 5 Length Baluster orientation on treads

| Milling <br> Options | Fluted | Octagon | Reeded | Ribbon 1 | Ribbon2 | Ribbon 3 | Twist 1 | Twist 2 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Code | F | OCT | R | RIB1 | RIB2 | RIB3 | TW1 | TW2 |

OCT


2105-175 Square Top Balusters ( $13 / 4$ " wide)


102105-350-RIB2


| MILLING OPTIONS | CODE | Island Column | Legs | Bun Feet | Interior Post | Fireplace <br> Column | Decorative Column |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fluted | F | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Fluted 1 | F1 |  |  | $\checkmark$ |  |  |  |
| Octagon | OCT | $\checkmark$ |  |  |  |  |  |
| Reeded | R | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Ribbon 1 | RIB1 | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ |  |
| Ribbon 2 | RIB2 | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ |  |
| Ribbon 3 | RIB3 | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ |  |
| Ribbon 4 | RIB4 |  |  |  |  |  | $\checkmark$ |
| Rope Twist | RT |  |  | $\checkmark$ |  |  |  |
| Twist | TW |  |  | $\checkmark$ |  |  |  |
| Twist 1 | TW1 | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Twist 2 | TW2 | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |




Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.


Tuscan Base used for Cap and Base (optional)

Model No. BASETUS450


Fireplace columns shown with Ribbon 1 milling option.

See pages 316-319 for more Fireplace Columns

Decorative Solid Round Columns
Column Dimensions*

| Column Size | 550 | 750 | 950 |
| :---: | :---: | :---: | :---: |
| Bottom Dia. "A" | 51/2" | 71/2" | 91/2" |
| Top Dia. "B" | 51/2" | 71/2" | 91/2" |
| Round Bottom Block Height " P " | $2 "$ | $25 / 81$ | $33 / 81$ |
| Round Top Block Height "Q" | $11 / 2$ " | $2 "$ | 21/2" |
| Standard <br> Lengths (including cap \& base) | $\begin{aligned} & 6^{\prime} \\ & 7^{\prime} \\ & 8^{\prime} \end{aligned}$ | $\begin{gathered} 6^{\prime} \\ 7^{\prime} \\ 8^{\prime} \\ 9^{\prime} \\ 10^{\prime} \\ \hline \end{gathered}$ | $6{ }^{\prime}$ |
| Cap \& Base <br> Included | Attic Base with Tuscan Base for Cap |  |  |

*Dimensions shown are after final
 field trimming of shaft bottom.

Base/Cap Dimensions

| Tuscan Base <br> Bottom Square <br> Width "C" | $9 "$ | $11^{\prime \prime}$ | $13^{\prime \prime}$ |
| :---: | :---: | :---: | :---: |
| Attic Base <br> Bottom Square <br> Width "CC" | $9 "$ | $11^{\prime \prime}$ | $13^{\prime \prime}$ |



Attic Base
See page 312 for all Base and Cap dimensions
$71 / 2^{\prime \prime} \times 96^{\prime \prime}$ Challis Series Column with Cap and Attic Base Example

32105-750-96-R
See pages 310-315 for more Columns


Suggested Handrails To complement Challis Narrow Series stair parts.
For more selections of flat bottom and plowed handrails, see pages 263-265.


Newel Dimensions


| Model | $(\mathrm{L})$ | $(X)$ |
| :--- | :--- | :--- |
| $3210-300$ | $43^{\prime \prime}$ | $19^{\prime \prime}$ |
| $3214-300$ | $50^{\prime \prime}$ | $26^{\prime \prime}$ |
| $3215-300$ | $58^{\prime \prime}$ | $34^{\prime \prime}$ |
| $3217-300$ | $65^{\prime \prime}$ | $41^{\prime \prime}$ |
| $3218-300$ | $73^{\prime \prime}$ | $49^{\prime \prime}$ |


| Model | $(\mathrm{L})$ | $(X)$ |
| :--- | :---: | :---: |
| $3240-300$ | $48^{\prime \prime}$ | $141 / 22^{\prime \prime}$ |
| $3242-300$ | $58^{\prime \prime}$ | $241 / 2^{\prime \prime}$ |
| $3253-300$ | $62^{\prime \prime}$ | $281 / 2^{\prime \prime}$ |
| $3255-300$ | $73^{\prime \prime}$ | $391 / 22^{\prime \prime}$ |
| $3258-300$ | $78^{\prime \prime}$ | $441 / 22^{\prime \prime}$ |



Post to Post Newels shown with Acorn Top (AT). See all Post Top options on pages 300-302.

Baluster Dimensions

5/8" च
 Pin Top Baluster 2011-125-(L)

$$
\begin{array}{c|c|c}
2011 & (\mathrm{~L}) & (\mathrm{X}) \\
-125-34 & 34^{\prime \prime} & 87 / 6^{\prime \prime} \\
-125-38 & 38^{\prime \prime} & 127 / 16^{\prime \prime} \\
-125-42 & 42^{\prime \prime} & 167 / 16^{\prime \prime}
\end{array}
$$

Wooden Dowel Pin

(-)The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).

## See page 22 for 3 Length

 Baluster orientation on treads5 Length Baluster available by quotation


Suggested Handrails To complement Hampton Narrow Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.

See page 22 for 3 Length Baluster orientation on treads

## Wooden Dowel Pin


The bottom of each
3 length baluster is drilled and shipped with a loose wooden pin for installation.

5 Length Pin Top Baluster
5200-5L-125-(L)

| $5200-5 \mathrm{~L}$ | $(\mathrm{~L})$ | $(\mathrm{Z})$ |
| :---: | :---: | :---: |
| $-125-31$ | $31^{\prime \prime}$ | $22^{\prime \prime}$ |
| $-125-34$ | $34^{\prime \prime}$ | $25^{\prime \prime}$ |
| $-125-36$ | $36^{\prime \prime}$ | $27^{\prime \prime}$ |
| $-125-39$ | $39^{\prime \prime}$ | $30^{\prime \prime}$ |
| $-125-42$ | $42^{\prime \prime}$ | $33^{\prime \prime}$ |

See page 22 for 5 Length Baluster orientation on treads

| Milling <br> Options | Fluted | Reeded | Twist |
| :--- | :---: | :---: | :---: |
| Code | F | R | TW |

5200-125 Pin Top Balusters (11/4" wide)


5205-125 Square Top Balusters (11/4" wide)



Suggested Handrails To complement Hampton Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.




Post to Post Newels shown with Ball Top (BT), except 4004,5,6 shown with Spade Top (ST). See all Post Top options on pages 300-302.

Newel Dimensions

| See page 22 for 5 Length <br> Baluster orientation on <br> treads | $\downarrow(X)$ |
| :--- | :---: |
|  | $4^{\prime \prime}>$ |

> 5 Length Square Top Baluster 5265-5L-175-(L)


 | $-175-34$ | $34 "$ | $8^{\prime \prime}$ | $8^{\prime \prime}$ |
| :--- | :--- | :--- | :--- |
| $-175-36$ | $36^{\prime \prime}$ | $9^{\prime \prime}$ | $9 "$ | -175-39 39" 101/2" $101 / 22^{\prime \prime}$ -175-42 42" 12 " $122^{\prime \prime}$

See page 22 for 5 Length
treads

Baluster Dimensions


See page 22 for 3 Length Baluster orientation on treads

| $3 / 44^{\prime \prime}$ |  |  |  |
| :---: | :---: | :---: | :---: |
| 4 | 5 Length Pin Top Baluster |  |  |
|  | 5300-5L-175-(L) |  |  |
|  | 5300-5L | (L) | (Z) |
| (Z) | -175-31 | 31" | 22" |
| (L) | -175-34 | $34^{\prime \prime}$ | 25" |
| (L) | -175-36 | 36" | 27 " |
|  | -175-39 | 39" | 30" |
|  | -175-42 | 42 " | $33^{\prime \prime}$ |




| MILLING OPTIONS | CODE | Island Column | Legs | Bun <br> Feet | Interior Post | Fireplace Column | Decorative Column |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Barley 2 | BAR2 | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Fluted | F | $\bar{\square}$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Octagon | OCT | $\checkmark$ | $\checkmark$ * |  |  |  |  |
| Reeded | R | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Rope Twist | RTLH | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
|  | RTRH | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Rope Twist 1 | RT1 | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| Twist | TW | $\checkmark$ | $\checkmark$ |  | $\checkmark$ | $\checkmark$ | $\checkmark$ |

*Available on models 105300 and 95300

| Milling Options Details |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Name | Barley 2 | Fluted | Octagon | Reeded | Rope <br> Twist LH | Rope <br> Twist RH | Rope Twist 1 | Twist |
| Code | B A R 2 | F | OCT | R | RTLH | R T R H | R T 1 | T W |



Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.


Tuscan Base used for Cap and Base (optional)


Model No. BASETUS450


Fireplace columns shown with Barley 2 milling option.

Decorative Solid Round Columns
Decorative Solid Round Column Dimensions*

| $\begin{aligned} & \text { Column } \\ & \text { Size } \end{aligned}$ | 550 | 750 | 950 |
| :---: | :---: | :---: | :---: |
| Bottom Dia. "A" | $51 / 2$ " | 71/2" | $91 / 2$ " |
| Top Dia. "B" | 51/2" | 71/2" | 91/2" |
| Round Bottom Block Height "P" | $2{ }^{\prime \prime}$ | $25 / 8$ " | $33 / 81$ |
| Round Top Block Height "Q" | $11 / 2 "$ | $2 "$ | $21 / 2 "$ |
| Standard Lengths (including cap \& base) | $\begin{aligned} & 6^{\prime} \\ & 7^{\prime} \\ & 8^{\prime} \end{aligned}$ | $\begin{gathered} 6^{\prime} \\ 7^{\prime} \\ 8^{\prime} \\ 9^{\prime} \\ 10^{\prime} \\ \hline \end{gathered}$ | $6^{\prime}$ |
| Cap \& Base Included | Attic Base with Tuscan Base for Cap |  |  |


*Dimensions shown are after final field trimming of shaft bottom.

Base/Cap Dimensions

| Tuscan Base <br> Bottom Square <br> Width "C" | $9 "$ | $11^{\prime \prime}$ | $13 "$ |
| :---: | :---: | :---: | :---: |
| Attic Base <br> Bottom Square <br> Width "CC" | $9 "$ | $11 "$ | $13 "$ |

Width "CC"


Attic Base
See page 312 for all Base and Cap dimensions

7½" x 96" Hampton Series Column with Cap and Attic Base Example

35300-750-96-BAR2
See pages 310-315 for more Columns

## Balusters <br> 

Kitchen Island Column

Post to Post Newel


Suggested Handrails To complement Colonial Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.


More Colonial $31 / 4$ " Newels on next page



Baluster Dimensions



Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation.

See page 22 for 3 Length Baluster orientation on treads


See page 22 for 5 Length Baluster orientation on treads

| Milling Options | Fluted | Reeded |
| :---: | :---: | :---: |
| Code | F | R |

## COLONLAL

CLASSICOCOLLECTION

Pin Top Balusters
5015-125
5230-125
5230-175
(11/4" wide)

(15/8" dia.)



## Newel Dimensions




Post to Post Newels shown with
Mushroom Top (MT). See all Post Top
options on pages 300-302.


Columns, Legs and Bun Feet Milling Options

| MILLING OPTIONS |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | CODE | Island |
| :--- |
| Column | Legs | Bun |
| :--- |
| Feet | | Interior |
| :--- |
| Post | | Fireplace |
| :--- |
| Column | | Decorative |
| :--- |
| Column |


| Milling <br> Options <br> Details |  |  |
| :--- | :--- | :--- |
| Name | Fluted | Reeded |
| Code | F | R |



Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.

Fireplace Columns


Top and bottom


Fireplace Column Example 25015-450-F

Tuscan Base used for Cap and Base (optional)


Model No. BASETUS450


Fireplace columns shown with Fluted milling option.

Decorative Solid Round Columns

*Dimensions shown are after final field trimming of shaft bottom

Base/Cap Dimensions
Tuscan Base
Bottom Square 9" $11^{\prime \prime}$ 13"
Width "C"
Attic Base
Bottom Square $9^{\prime \prime} 11^{\prime \prime} 13^{\prime \prime}$
Width "CC"


Attic Base
See page 312 for all Base and Cap dimensions

71⁄2" x 96" Colonial Series Column with Cap and Attic Base Example

NOTE: These columns are manufactured from solid blanks with face and edge grain.

35015-750-96-R
See pages 310-315 for more Columns


Kitchen Island Columns
Balusters

Suggested Handrails To co
6010


6109


Table Legs


Fireplace Columns


Bun Feet

MADEINTHEUSA ***
Suggested Handrails To complement Traditional Series stair parts. For more selections of flat bottom and plowed handrails, see pages 263-265.


Newel Dimensions


(1)Wooden Dowel Pin
The bottom of each 3 length baluster is drilled and shipped with a loose wooden pin for installation. Optional steel dowel screws also available. Order \#3076-100PK (pack of 100).


25067-450 Fireplace Column

## Shown below are several examples of 5067 Traditional products



Plain

| Milling <br> Options | Fluted | Fluted 1 | Reeded |
| :--- | :---: | :---: | :---: |
| Code | F | F1 | R |

5035-125 Pin Top Balusters (11/4" wide)


5067-125
Square Top Balusters
(11⁄4" wide)


Plain

Most Oak Pointe wood components can be modified to other widths.
$\begin{array}{cc}\text { 15067-350 } & \text { 65067-225 } \\ \text { Kitchen Island } \\ \text { End Table Leg }\end{array}$ Column

## TRADIIONAL

CLASSICOCOLLECTION


Island Leg Example 105035-350-F1

5067 Series Legs and Island Columns


Columns, Legs and Bun Feet Milling Options
(5067 Series plain only except Bun Feet)

| MILLING |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OPTIONS |$\quad$ CODE | Island |
| :--- |
| Column | Legs | Bun |
| :--- |
| Feet $^{*}$ | | Interior |
| :--- |
| Post | | Fireplace |
| :--- |
| Column | | Decorative |
| :--- |
| Column |

*See Bun Feet for available milling options for each series



Decorative Solid Round Columns


NOTE: These columns are manufactured from solid blanks with face and edge grain.

Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.

$71 / 2$ " $\times 96$ " Traditional 4040 Column with Cap and Attic Base 34040-750-96-F

$71 / 2$ " $\times 96^{\prime \prime}$ Traditional 5035 Column with Cap and Attic Base 35035-750-96-F1


712" x 96" Traditional 5067 Column with Cap and Attic Base 35067-750-96

STAIR PARTS AND MORE

## Custom Sizes...




4440-325-BT
$4440-450-\mathrm{BT}$


Bristol Series Newels (see page 142)

Regency Series Balusters (see page 93)

2405-175



## IRON COLLECTION

IRON from EUROPE and thePACIFIC


Balusters, Shoes, Hardware \& Accessories

All components in this collection are for interior use only.



## Custom Powder Coating

Our Powder Coating program is being offered to meet the many requests from our customers. Both iron baluster collections, from the Pacific and from Europe, come in several distinguished finishes but now you don't have to settle. Similar to our vast offering of wood species, our Custom Powder Coating program allows you to order iron balusters, stainless steel and aluminum products in most any color that you want.
The 9 elegant colors shown are ones we chose to feature but for hundreds of other choices go to www.ralcolor.com.



CB
Satin Black
$\gg$ when ordering use CB suffix






Note: Iron from the Pacific and Iron from Europe balusters are not interchangeable nor are they recommended to be mixed. Their unique finishes will not match each other.

## Iron from EUROPE

Solid Bar 443/32" H

(Continued) Solid Bar 44333" H



Aluminum Shoes for Balto Series


Wall Rail Bracket


*36" kneewall balusters available in ORB \& SAT (non-stock). Order: KW-L1TW36 KW-L2TW36 KW-1BASK36 KW-2BASK36 Also L50144 pg 180.
Aluminum Shoes for Twist, Basket,
Knuckle and Wave
 Pacific finishes, setback is $311 / 4$ "
$\lfloor 8611$

Hollow Bar (44" H and 36" H*)


## KNUCKLE \& WAVE

SERIES


Knuckle


ALUM-LAK01
Available in all Pacific finishes except Ash Gray


## IRON COLLECTION-PACIFIC



Mediterranean Bar close-up

## - MEDITERRANEAN

- 9/16 Hollow Bar (44 H)




In stock. Other finishes available in 1-2 weeks.
 Wood Balusters, L40244 Iron Balusters, LM-06 \& LPSH-02 Aluminum Shoes, 6710 Rail \& 7799 Gooseneck.


## Iron Balusters from Europe



As the market leader for innovative products, Oak Pointe is proud to offer our spectacular high quality European powder coated iron baluster line in six stunning colors. On the following pages you'll find an exquisite selection of geometric shapes, scrolls, smooth, gothic and hammered bars along with traditional styles like ribbons, twists \& baskets.

This product line is made entirely from SOLID bar stock with aluminum shoes. Many of these balusters are made from 9/16" bar stock including our twists and baskets which are magnificent compared to the traditional $1 / 2$ " offerings.

Our elegant colors and eye-catching designs have been designed to satisfy the most discriminating architects, designers, homeowners \& builders alike! Be innovative and create your own special combinations and panels.


Shown: PLA44 (2), M32544 (2), M70144 (1)

TWIST\&BRACKET




## 8. KNUCKLE \& RIBBON



[^4]

$1 / 2$ Solid Bar ( $443 / 32^{\prime \prime} \mathrm{H}$ )



1WAVE44-9/16

## ROUND

SERIES




Gothic bar close-up


[^5]


## HAMMERED SCROLL

V/2
Solid Bar ( $443 / 32^{\prime \prime} \mathrm{H}$ )


In stock. Other finishes available in 2-3 weeks.

## MODERN METAL COLLECTION

## STAINLESS STEEL•CABLE•INFILLS

 of metal components to emphasize new modern staircase and rail systems. Match with all metal or mix with our fine wood products for the desired design of your choice. Any configuration can be achieved by selecting from the large variety of hardware, connectors and infills.

Newels, Rails, Fittings, Cable and Other Infills

Components in this collection are for both interior and exterior use. Metal parts are 304 and 316 stainless steel, aluminum or carbon steel, offering the finest materials for any application. Note: Glass is not included.


## Modern Metal Made Easy...

## PORNE

This Modern Metal Collection from Oak Pointe, LLC which includes stainless steel and other metal components is the most comprehensive offering available. While you are welcome to navigate this section and choose your parts, we'll do the work for you. Our program includes the
 following aspects to make it easy...


Step 1: Send us a copy of the stair or deck plans with measurements and your basic specifications: interior or exterior, type of rail \& newels, rake \& level rail heights, infill desiredinclude size and solid or hollow where applicable.

Step 2: Oak Pointe experts will design your railing system and provide you with a quotation, subject to final field measurements.

Step 3: Upon receipt of your order Oak Pointe's CAD department will draw every section of your project. When you receive the drawings, all measurements must be field-verified for accuracy. Upon approval, Oak Pointe will begin fabricating your components.

Step 4: Your order will arrive ready to install and assemble per our drawings. Metal newels will be fabricated \& machined, ready to install while stainless steel railings, for example, are to be cut and drilled \& tapped in the field for accurate fit. All of the difficult work is done in our shop!


Products included in installation above:

- Square Series stainless steel newels, handrail and flat bar infill (see pages 208-218)


Products included in installation above:

- Cable infill (see pages 242-256)


## What's Inside...





## 304 or 316 Stainless Steel?

Although not visible to the naked eye, the variance between different grades of stainless steel lies in its composition. As steel is naturally corrosive, different elements are added to make it stainless. The industry standard for interior use is a 304 grade stainless steel. In comparison, 316 stainless steel (marine grade) contains 2\% molybdenum, which makes the material more resistant to corrosion caused by cracks, tension and pitting. For outdoor use we recommend 316 grade stainless steel, as the tougher composition gives better resistance in these harsh environments.


Order Components or a Ready to Assemble "Kit"
Stainless stee is hard on tools so Oak Pointe is providing the option to have your newels pre-cut or fabricated to length and also drilled and tapped for screwed on accessories or just drilled for cable. $1 / 2^{\prime \prime}$ solid bars for curved applications may be bent by your local machine shop or Oak Pointe can have them bent for you. Rail should be cut to length in the field to insure proper fit. For Oak Pointe to provide any of these services please contact our office to find out the information you will need to provide to us.

## Protection and Prevention



For more information please see page 257.

The key thing to keep in mind with stainless steel is that it is stain "less" but not completely corrosion-proof, as is commonly thought. Stainless steel is a reliable and long lasting material. It is nevertheless necessary to treat it correctly in order to avoid oxidation. Stainless steel can oxidize from some of these common causes: pollution, contact with iron including tools that were used to work with iron and airborne particles. To clean away any harmful residue, we recommend that you treat the entire structure with Q-ultra-clean as soon as it is installed. Repeating this on a regular basis will ensure long-lasting protection.

## Our stainless steel maintenance products are specifically for

 stainless steel and include these items:- Q-ultra-clean: Removes dirt and surface corrosion and reinforces the protective passive layer.
- Q-cleaner: A stainless steel cleaning spray that removes stains and enhances shine.
- Scotch ${ }^{\ominus}$-Brite: Polishing pads to remove scratches.

| Maintenance | Application | 304 | 316 |
| :--- | :--- | :--- | :--- |
| Low | Indoor structures (no wet spaces). |  |  |
| Moderate | Indoor structures without noticeable chlorine and sulphur dioxide <br> load (e.g. semi-chemical factories). |  |  |
| Medium | Outdoor structures with moderate chlorine and sulphur dioxide <br> load (e.g. inland, at least 15 miles from the coast or other aquatic <br> environments). Recommended periodic maintenance/preventative <br> maintenance using Q-ultra cleaner. |  |  |
| High | Outdoor structures with a high degree of corrosion due to chlorine <br> and/or sulphur dioxide load; high humidity; accumulation of <br> harmful substances (e.g. in coastal regions and swimming pool <br> environments). Recommended frequent maintenance/preventative <br> maintenance using Q-ultra cleaner. |  |  |



## Machining Stainless Steel \& other metals

Your safety should always be the primary consideration. Always wear safety glasses, ear protection, leather gloves, full length pants and a long sleeve shirt. The parts being cut or drilled will get hot... so be careful. When working with stainless steel, always use clean cutting wheels, blades and drill bits specific to stainless steel.

## Aluminum

Aluminum is an extremely lightweight metal that is nevertheless strong. It is therefore especially suitable for applications requiring excellent strength and minimal weight, properties that we have put to good use in our Full View series. Aluminum has a naturally occurring oxide layer that protects the metal from corrosion. This natural layer can be strengthened by anodization so that products then have improved resistance to the effects of weathering. All aluminum products are brushed and anodized, unless otherwise stated in our catalog and all products are therefore ideal for use indoors and outdoors. If the surface is damaged during installation, appropriate protection should be restored.

For cleaning of aluminum and zinc die-cast products use warm water and soap.

## Installation \& Terminology

Infill space: is the term referring to the horizontal space between newels and the vertical space from the top of the tread, floor, deck, bottom rail, etc to the bottom of the handrail.
Infill: is the term referring to the type of product that will fill the space between newels, treads, floor, deck, bottom rail, etc. and the bottom of the handrail. In this catalog Oak Pointe offers designer metal panels, flat bar, round bar, glass clamps \& cable infill.
Newel spacing: when using infill options in this catalog newels should be spaced no more than every $48^{\prime \prime}$ (Designer Metal Panels $42^{\prime \prime}$ ) and closer as the elements require. In most cases, cable systems may have newels every $96^{\prime \prime}$ with an intermediate cable support every $48^{\prime \prime}$ as long as the newels at the start and end of the cable run are heavy duty to where cable has no more than $1 / 4^{\prime \prime}$ flex after tensioning. If you are unsure of your newel requirements to obtain a stable rail system please consult an engineer.
Infill spacing: most local communities require the stairway to meet the 4 ", $4-3 / 8$ " \& 6 " sphere rules as shown below (please check with your specific building department). Flat, square and round bars \& tubes should be installed so the spacing between bars is less than the requirement (in most cases less than 4" on the level and less than $4-3 / 8^{\prime \prime}$ on the rake). Cable is flexible so cables should be installed no more than 3 " between each run ( $3-1 / 8^{\text {" }}$ on center for $1 / 8^{\prime \prime}$ diameter cable). Certain field conditions and longer runs may require tighter spacing. NOTE: Iocal building codes vary so do not act upon this information without verifying it with your local building official.


## Wood \& Metal...



Malta Series (Diamond Collection)

Malta newels with their stainless
steel accents are perfect for use with other stainless steel or wood components.

See page 58 or
StairPartsandMore.com for
more details.

## Contemporary Box Newels



Oak Pointe introduces this new line in two sizes and 12 different standard designs to choose from! Flat panel options include: Stainless Steel 304, the newel species or any additional standard or special order wood species. Get creative - mix them to achieve the look and rail configuration desired.

See pages 40-43 or
StairPartsandMore.com for
more details.

## Custom Powder Coating

Our Powder Coating program is being offered to meet the many requests from our customers. Both iron baluster collections, from the Pacific and from Europe, come in several distinguished finishes but now you don't have to settle. Similar to our vast offering of wood species, our Custom Powder Coating program allows you to order iron balusters, stainless steel and aluminum products in most any color that you want.
The 9 elegant colors shown below are ones we chose to feature but for hundreds of other choices go to www.ralcolor.com.


Copper Vein


Gun Metal Metallic


Almond


Gold Vein


White Aluminum


White


Poly Gold Vein


Burnt Penny


Black (satin)


| These product categories available in powder coat finishes ${ }^{1}$ | Interior | Exterior |
| :---: | :---: | :---: |
| Iron Balusters for interior use |  |  |
| Iron Collection- Pacific | $\checkmark$ |  |
| Iron Collection- Europe | $\checkmark$ |  |
| Aluminum Newels 2 " square- inside mount cable, cable fittings * | $\checkmark$ | $\checkmark$ |
| Stainless Steel Square Series (1.57") | $\checkmark$ | $\checkmark$ |
| Stainless Steel Rectangular Series | $\checkmark$ | $\checkmark$ |
| Stainless Steel Round Series (1.5" \& 1.9") | $\checkmark$ | $\checkmark$ |
| Stainless Steel 2" Square Newels | $\checkmark$ | $\checkmark$ |
| Infills (for use with stainless steel newels) |  |  |
| Round Bars \& Accessories | $\checkmark$ | $\checkmark$ |
| Flat Bars \& Accessories | $\checkmark$ | $\checkmark$ |
| Glass Infill Accessories | $\checkmark$ | $\checkmark$ |
| Linear Panels | $\checkmark$ | $\checkmark$ |
| Designer Metal Panels | $\checkmark$ | $\checkmark$ |
| Designer Wire Mesh Infill | $\checkmark$ | $\checkmark$ |

${ }^{1}$ Not all parts are conducive to being powder coated.

* Cable \& cable fittings are 316 Stainless Steel and are not available powder coated.

Custom Powder Coating Examples


Iron Balusters shown in Copper Vein finish


Modern Metal 1.5" Round Rail, Newels and $1 / 2$ " Round Bar Infill shown in Burnt Penny finish


Modern Metal 1.57" Square Rail, Newel and Flat Bar Infill shown in Black finish


Detail of Venetian Series L65044 Round Hollow Bar Baluster shown in Poly Gold Vein


Stainless Steel balusters with decorative round stainless steel accents
Use our 1/2" diameter 304 balusters above with this round sphere to design your very own unique stairway for interior use!


Use these spheres on horizontal applications too. We also have a sphere end cap for horizontal use.
See pages 215 \& 230.

Installation tips: Use Q-ultra clean (see page 257) to clean the areas of the baluster where the sphere will be attached as well as the inside of the sphere (pull cloth through hole). Be sure to completely wipe off the cleaner. Find the location on your baluster where you want the bottom of the sphere(s) to be located and use masking tape to carefully wrap that spot creating a"seat" for the sphere to rest on while the glue is curing. Apply stainless steel glue (page 257) to the baluster where the sphere will be and slide the sphere into place. Wipe off excess glue. After the glue has cured, remove the masking tape and remove any visible glue with acetone.


Stainless Steel Fittings for 6039 Round Rail


Order 6039-CON Connector: 2 required per fitting


Order 6039-CON Connector: 2 required per fitting


Order 6039-CON Connector: 1 required per fitting


6039-CON

## Plastic connector

 with screw for end caps \& fittingsAccessories



A-24 Extra Nozzle for A-501-K


Cap Rails \& Fittings
Rectangular Cap Rail Systems





Gasket -
for rectangular or $1.66^{\text {" }}$ diameter round cap rails

| Type | Part Number | Glass Thickness | Size |
| :--- | :---: | :---: | :---: |
|  | $\mathbf{1 9 . 5 0 4 2 . 2 1 1 . 0 0}$ | $1 / 2^{\prime \prime}-9 / 16^{\prime \prime}$ <br> $(12-13.52 \mathrm{~mm})$ | 98"L, U= 15/16" |
| Rubber | $\mathbf{1 9 . 5 0 4 2 . 2 1 6 . 0 0}$ | $5 / 8^{\prime \prime}-11 / 16^{\prime \prime}$ <br> $(16.76-17.52 \mathrm{~mm})$ |  |
| Rubber | $\mathbf{1 9 . 5 0 4 2 . 2 1 9 . 0 0}$ | $3 / 4^{\prime \prime}(19 \mathrm{~mm})$ |  |
| Rubber | $\mathbf{1 9 . 5 0 4 2 . 0 1 1 . 0 0}$ | $1 / 2^{\prime \prime}-9 / 16^{\prime \prime}$ <br> $(12-13.52 \mathrm{~mm})$ | 196"L, U=15/16" |
| Rubber | $\mathbf{1 9 . 5 0 4 2 . 0 1 6 . 0 0}$ | $5 / 8^{\prime \prime}-11 / 16^{\prime \prime}$ <br> $(16.76-17.52 \mathrm{~mm})$ |  |
| Rubber | $\mathbf{1 9 . 5 0 4 2 . 0 1 9 . 0 0}$ | $3 / 4^{\prime \prime}(19 \mathrm{~mm})$ |  |


10.5 fl.oz
19.1340.310.00

OPTIONAL:
Glass silicone, color black with nozzle included



| End Cap - for glass rectangular cap rail |  |  |  |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |
| 304 | Interior | $\mathbf{1 3 . 6 7 3 2 . 6 4 0 . 1 2}$ | Projects 0.16" |
| 316 | Exterior | $\mathbf{1 4 . 6 7 3 2 . 6 4 0 . 1 2}$ |  |



Straight Connector for glass rectangular cap rail $Q$


## Round Cap Rail System



| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | 13.6925.042.12 | $\begin{gathered} 1.66 \text { "D x 1-15/32"H } \\ \text { x 98"LL, H1 \& U }= \\ 15 / 16 " \end{gathered}$ |
| 316 | Exterior | - |  |
| 304 | Interior | 13.6920.042.12 | $\begin{gathered} 1.66 \text { "D x 1-15/32"H } \\ \times 196 " L, H 1 \& U= \\ 15 / 16^{\prime \prime} \\ \hline \end{gathered}$ |
| 316 | Exterior | 14.6920.042.12 |  |


| Gasket - <br> for rectangular or 1.66" diameter round cap rails |  |  |  |
| :---: | :---: | :---: | :---: |
| Type | Part Number | Glass Thickness | Size |
| Rubber | 19.5042.211.00 | $\begin{gathered} 1 / 2 "-9 / 16 " \\ (12-13.52 \mathrm{~mm}) \end{gathered}$ | 98'L, U= 15/16" |
| Rubber | 19.5042.216.00 | $\begin{gathered} 5 / 8 "-11 / 16^{" \prime} \\ (16.76-17.52 \mathrm{~mm}) \end{gathered}$ |  |
| Rubber | 19.5042.219.00 | 3/4" (19mm) |  |
| Rubber | 19.5042.011.00 | $\begin{gathered} 1 / 2 "-9 / 16^{\prime \prime} \\ (12-13.52 \mathrm{~mm}) \end{gathered}$ | $196{ }^{\prime \prime} L, U=15 / 16^{\prime \prime}$ |
| Rubber | 19.5042.016.00 | $5 / 8^{\prime \prime}-11 / 16^{\prime \prime}$ $(16.76-17.52 \mathrm{~mm})$ |  |
| Rubber | 19.5042.019.00 | $3 / 4^{\prime \prime}$ ( 19 mm ) |  |



| End Cap - <br> for glass <br> 1.66" diam round cap rail |  |  |  |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |
| 304 | Interior | $\mathbf{1 3 . 6 7 2 9 . 0 4 2 . 1 2}$ | Projects 0.16" |
| 316 | Exterior | $\mathbf{1 4 . 6 7 2 9 . 0 4 2 . 1 2}$ |  |


| Straight Connector - <br> for glass <br> $1.66^{\prime \prime}$ <br> diam round cap rail |  |  |  |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |
| 304 | Interior | $\mathbf{1 3 . 6 7 9 2 . 0 4 2 . 1 2}$ | Completely <br> concealed |
| 316 | Exterior | $\mathbf{1 4 . 6 7 9 2 . 0 4 2 . 1 2}$ |  |


| Wall Rosette for glass $1.66^{\prime \prime}$ diam round cap rail |  |  | Q |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |
| 304 | Interior | 13.6505.042.12 | 3-35/64" diameter |
| 316 | Exterior | 14.6505.042.12 | Order Screws: 3 QS-6 |



| Level <br> for <br> flass <br> 1.66" <br> Tyameter round cap rail |  |  |  |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |
| 304 | Interior | $\mathbf{1 3 . 6 3 1 3 . 0 4 2 . 1 2}$ | $1.66^{\prime \prime}$ dia. |
| 316 | Exterior | $\mathbf{1 4 . 6 3 1 3 . 0 4 2 . 1 2}$ |  |





Our aluminum base shoe systems with stainless steel effect are available for top mount or fascia mount installations for Interior or Exterior use. They feature a stunning design and easy assembly thanks to its innovative Safety Wedge System (glass is being clamped, no drilling necessary). Top mount base shoe has optional water drainage channel for exterior use. Fascia mount shoe has drainage holes in bottom and both have optional stainless steel cladding.

Base shoe applications for extremely heavy duty commercial situations are available. Please contact us.


Base Shoe - Top Mount


Safety Wedge Kit - includes 1 pc each $120^{\prime \prime}$ of the front $\quad$ Q \& back gasket, 20 pcs each of the glass "L" shims \& wedges

| Part Number | Glass thickness | Length |
| :---: | :---: | :---: |
| $\mathbf{1 9 . 6 9 0 4 . 9 1 2 . 0 0}$ | $1 / 2^{\prime \prime}(12 \mathrm{~mm})$ | $120^{\prime \prime}$ |
| $\mathbf{1 9 . 6 9 0 4 . 9 1 3 . 0 0}$ | $1 / 2^{\prime \prime}(12.76 \mathrm{~mm})$ |  |
| $\mathbf{1 9 . 6 9 0 4 . 9 1 4 . 0 0}$ | $9 / 16^{\prime \prime}(13.52 \mathrm{~mm})$ |  |
| $\mathbf{1 9 . 6 9 0 4 . 9 1 7 . 0 0}$ | $5 / 8^{\prime \prime}(16.76 \mathrm{~mm})$ |  |
| $\mathbf{1 9 . 6 9 0 4 . 9 1 8 . 0 0}$ | $11 / 16^{\prime \prime}(17.52 \mathrm{~mm})$ |  |
| $\mathbf{1 9 . 6 9 0 4 . 9 1 9 . 0 0}$ | $3 / 4^{\prime \prime}(19 \mathrm{~mm})$ |  |
| Tool: Use 19.6920 .000 .00 installation tool. |  |  |



## 6 easy steps using the Safety Wedge Kit





Stainless Steel Cladding - front side of top mount base shoe. Apply with 2 sided tape included.

| Type | Use | Part Number | Size/Notes |
| :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 6 9 2 0 . 0 0 4 . 1 2}$ | $4.88^{\prime \prime} \mathrm{H} \times 8^{\prime \prime} \mathrm{L}$ |
| 316 | Exterior | $\mathbf{1 4 . 6 9 2 0 . 5 0 4 . 1 2}$ | $4.88^{\prime \prime} \mathrm{H} \times 196^{\prime \prime} \mathrm{L}$ |






| Outside Corner - fascia mount shoe, stainless steel effect. Requires Safety Wedge kit for glass installation and plugs (2) or cladding. |  |  |  |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size/Notes |
|  | Interior | - | 1.85"W x 4.69"H x 7.87"L (outside measurement) |
| Alum | Exterior | 16.6316.005.18 |  |



Safety Wedge Kit - includes 1 pc each 120"L of the front \& back gasket, 20 pcs each of the glass "L" shims \& wedges

| Part Number |
| :--- |
| $\mathbf{1 9 . 6 9 0 4 . 9 1 2 . 0 0}$ |
| $\mathbf{1 9 . 6 9 0 4 . 9 1 3 . 0 0}$ |
| $\mathbf{1 9 . 6 9 0 4 . 9 1 4 . 0 0}$ |
| $\mathbf{1 9 . 6 9 0 4 . 9 1 7 . 0 0}$ |
| $\mathbf{1 9 . 6 9 0 4 . 9 1 8 . 0 0}$ |
| $\mathbf{1 9 . 6 9 0 4 . 9 1 9 . 0 0}$ |
| Tool: Use 19.6920.000.0 |

For details
see page 201 or 257

\section*{Safety Wedge Kit Q Installation ToolInstall and remove wedges and install back gasket <br> | Type | Part Number |
| :---: | :---: |
| Tool | 19.6920 .000 .00 |}


| Shims - plastic |  |  |
| :---: | :---: | :---: |
| for fascia mount base shoe |  |  |





Install front gasket




| $\begin{array}{l}\text { End Cap - LEFT side level for fascia mount base, stainless steel effect. } \\ \text { Apply with } 2 \text { sided tape, included. }\end{array}$ Q |
| :--- |
| Type |
| Use |
| Part Number |


| End Cap - RIGHT side level for fascia mount base, stainless steel effect.    <br> Apply with 2 sided tape, included. Q   <br> Type Use Part Number Size/Notes <br> Zinc Exterior $\mathbf{1 0 . 6 7 3 5 . 1 0 5 . 2 0}$ Use Zinc End Cap with cladding option. 1.93"W $\times 4.96$ "H <br> Alum Exterior $\mathbf{1 6 . 6 7 3 5 . 0 0 5 . 1 8}$ 2.05 "W $\times 5.08$ "H |
| :--- |





Close up of backside of rake angle End Cap

*Stainless Steel effect

## Base Flanges



Base Flange - $4.33^{\prime \prime} \mathrm{W} \times 2.71^{\prime \prime} \mathrm{D} \times 6.59^{\prime \prime} \mathrm{H}$. Security Pin optional.

| Type | Use | Part Number | Size/Notes |
| :---: | :---: | :---: | :---: |
| 304 | Interior | - | Monolithic <br> tempered glass <br> $1 / 2^{\prime \prime}(12 \mathrm{~mm})$ thick |
| 316 | Exterior | $\mathbf{1 4 . 6 0 1 2 . 0 0 0 . 1 2}$ |  |

Q

- Order Concrete Fasteners: 1 per flange.

Interior- QS-238 \& Exterior- QS-239. For other installations fasteners by others.


Security Pin - optional pin
for base flange 14.6012.000.12. Must drill glass.

| Use | Part Number | Size/Notes |
| :---: | :---: | :---: |

Exterior 19.5015.030.00


Canopy - for base flange 14.6212.000.12

| Type | Use | Part Number | Size/Notes |
| :---: | :---: | :---: | :---: |
| 304 | Interior | - | $4.25^{\prime \prime} \times 4.25^{\prime \prime} \times .79^{\prime \prime} \mathrm{H}$ |
| 316 | Exterior | $\mathbf{1 4 . 4 5 1 1 . 0 5 0 . 1 2}$ |  |

Base Flange - $3.94^{\prime \prime} \mathrm{W} \times 1.97^{\prime \prime} \mathrm{D} \times 7.09^{\prime \prime} \mathrm{H}$
Q must drill hole in glass.

| Type | Use | Part Number | Size/Notes |
| :---: | :---: | :---: | :---: |
| 304 | Interior | - | Monolithic <br> tempered glass <br> $1 / 2^{\prime \prime}(12 \mathrm{~mm})$ thick |
| 316 | Exterior | $\mathbf{1 4 . 6 2 1 2 . 0 0 0 . 1 2}$ |  |

Order Concrete Fasteners: 2 per flange.

- Interior- QS-36 \& Exterior- QS-519.

For other installations fasteners by others.


Fascia \& Other Adapters



Tool: Wrench 19.0702 .030 .00 required. M8 $\times 2$ 2"L bolt provided is for fastening to metal. For other installations screw to be provided by other in comparable size.


Tool: Wrench 19.0702 .030 .00 required. M8 $\times 2$ "L bolt provided is for fastening to metal. For other installations screw to be provided by other in comparable size.


Tool: Wrench 19.0702.050.00 required. M10 x 2"L bolt provided is for fastening to metal.
Order Concrete Fasteners: 1 per adapter. QS-243.
For other installations screw to be provided by other in comparable size.


[^6]Glass Adapter - $1.5^{\prime \prime}$ diameter newel. Accommodates glass from 5/16" to 11/16" thick (T). Must drill glass (25/32" hole).

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | 13.0747.038.12 | $\begin{gathered} 1.97 \text { " dia } \times 0.39 \text { " base. } \\ \text { Screw is M10 } \times 2 \text { ". } \mathrm{L} 1=3 / 8^{\prime \prime} \text { to } 13 / 16^{\prime \prime} \text {. } \end{gathered}$ |
| 316 | Exterior | 14.0747.038.12 |  |


| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | 13.0749.300.12 | Glass thickness (T) 1/2" to $1^{\prime \prime}$ ( $12.76-25.52 \mathrm{~mm}$ ) 1.97 " diameter $\times 1-3 / 16^{\prime \prime}$ base projection |
| 316 | Exterior | 14.0749.300.12 |  |
| 304 | Interior | 13.0749.400.12 | Glass thickness (T) 5/16" to $1^{\prime \prime}$ ( $8.0-25.52 \mathrm{~mm}$ ) 1.97 " diameter x $1-9 / 16^{\prime \prime}$ base projection |
| 316 | Exterior | 14.0749.400.12 |  |

Tool: Wrench 19.0702.050.00 required. Order Concrete Fasteners: QS-243 and QS-533. For other installations fastener to be provided by other.


| Type | Use | Part Number |
| :---: | :---: | :---: |
| Tool | $63 / 64^{\prime \prime}$ to $1-1 / 10^{\prime \prime}$ diameter | $\mathbf{1 9 . 0 7 0 2 . 0 3 0 . 0 0 ~}$ |
| Tool | $1.75^{\prime \prime}$ to 2" diameter | $\mathbf{1 9 . 0 7 0 2 . 0 5 0 . 0 0}$ |

## step three <br> Order required screws and accessories




## Newels \& Newel Components



Square Newels ${ }^{1}-1.57^{\prime \prime}$ square, $0.08^{\prime \prime}$ thick wall $Q$

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | 13.4913.040.12 | $\begin{gathered} 1.57^{\prime \prime} \times 1.57 \text { "x } 38 \text { "L } \\ (40 \times 40 \mathrm{~mm}) \end{gathered}$ |
| 316 | Exterior | 14.4913.040.12 |  |
| Square Newel - 2" square, $0.125^{\prime \prime}$ thick wall |  |  |  |
| 316 | Exterior | 2SQL-NEWEL-X-316 |  |

1. Not recommended for cable systems.


| Concrete Bolt - To mount square newels and newel flanges to concrete |  |  |  |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |
| Steel Zinc Plated | Interior | QS-246 | $\begin{gathered} D=M 8 \times 3 \text { " long } \\ (2 \text { per newel) } \end{gathered}$ |
| 316 | Exterior | QS-247 |  |



## Canopy for $1.57^{\prime \prime} \times 1.57^{\prime \prime}$ square newels



For Flat Bottom Rails

Newel Top Mount Pivoting Bracket for use $Q$
with 1.57" square newels \& flat bottom rails

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 4 7 1 8 . 0 0 0 . 1 2}$ | Projects 3.19" |
| 316 | Exterior | $\mathbf{1 4 . 4 7 1 8 . 0 0 0 . 1 2}$ |  |

Newel Top Mount $90^{\circ}$ Bracket
for use with 1.57 " square newels \& flat bottom rails

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 4 7 1 0 . 8 0 0 . 1 2}$ | Projects 3.19" |
| 316 | Exterior | $\mathbf{1 4 . 4 7 1 0 . 8 0 0 . 1 2}$ |  |

(4x) Order Screws: 2 required per bracket. QS-113 bracket to stainless, QS-6 bracket to wood. See Page 258 for details.

For Round Rails

Newel Top Mount Fixed Bracket for use with $Q$ $1.57^{\prime \prime}$ sq. newels \& $1.5^{\prime \prime}$ dia. round rail (up to 2 " in wood)

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 4 7 1 0 . 0 3 8 . 1 2}$ | Projects 3.19" |
| 316 | Exterior | $\mathbf{1 4 . 4 7 1 0 . 0 3 8 . 1 2}$ |  |



Newel Top Mount Pivoting Bracket for use with $1.57^{\prime \prime}$ sq. newels \& 1.5" dia. round rail ( up to 2" in wood)

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 4 7 1 8 . 0 3 8 . 1 2}$ | Projects 3.19" |
| 316 | Exterior | $\mathbf{1 4 . 4 7 1 8 . 0 3 8 . 1 2}$ |  |



## Newel Fascia Mount Bracket <br> for use with 1.57 " square tubes

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 4 5 5 8 . 0 4 0 . 1 2}$ | 2.01"W $\times 7.98^{\prime \prime} \mathrm{Lx}$ |
| 316 | Exterior | $\mathbf{1 4 . 4 5 5 8 . 0 4 0 . 1 2}$ | $3.35 "$ projection |

. Order Concrete Fasteners: 1 per bracket.

- Interior QS-232 \& exterior QS-233.

For other installation fastener by others.


Newel Top Mount $90^{\circ}$ Bracket for use with $1.57^{\prime \prime}$ sq. newels \& $1.5^{\prime \prime}$ dia. round rail (up to $2^{\prime \prime}$ in wood)

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 4 7 1 0 . 8 3 8 . 1 2}$ | Projects 3.19" |
| 316 | Exterior | $\mathbf{1 4 . 4 7 1 0 . 8 3 8 . 1 2}$ |  |


©ar(0) Order Screws: 1 per connector- QS-127. For wood, also order inserts INS-120.


## STAINLESS STEEL <br> SOUARE <br> SERIES

## Newel Side Mounts



Adjustable


Square Rail Components (also for Square Newels)



| Connector- $\mathbf{9 0}$ degree for handrail $1.57^{\prime \prime}$ sq. Q |  |  |  |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |
| 304 | Interior | $\mathbf{1 3 . 4 3 0 1 . 0 4 0 . 1 2}$ | $1.57^{\prime \prime} \times 1.57^{\prime \prime}$ |
| 316 | Exterior | $\mathbf{1 4 . 4 3 0 1 . 0 4 0 . 1 2}$ | $(40 \times 40 \mathrm{~mm})$ |



| End Cap for handrail 1.57" square |  |  |  |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |
| 304 | Interior | $\mathbf{1 3 . 4 7 3 2 . 0 4 0 . 1 2}$ | Projection 0.2" |
| 316 | Exterior | $\mathbf{1 4 . 4 7 3 2 . 0 4 0 . 1 2}$ |  |


|  |  |  |  |
| :---: | :---: | :---: | :---: |
| Wall Rosette for handrail 1.57" square |  |  |  |
| Type | Use | Part Number | Size |
| 304 | Interior | 13.4505.040.12 | 3.74 " square Order Screws: 4 QS-6 |
| 316 | Exterior | 14.4505.040.12 |  |




Wall Rail Bracket -
pivoting \& height adjustable for flat bottom rail

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 4 1 4 5 . 0 0 0 . 1 2}$ | 3.62 " setback |
| 316 | Exterior | - |  |

Order Screws: attach rail (2)- QS-113 bracket to stainless,
QS-6 bracket to wood. 1 screw to attach to wall- QS-86


| Wall Rail Bracket - for flat bottom rail |  |  |  |  | Q |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |  |  |
| 304 | Interior | $\mathbf{1 3 . 4 1 1 1 . 0 0 0 . 1 2}$ | 3.50 " setback |  |  |
| 316 | Exterior | $\mathbf{1 4 . 4 1 0 1 . 0 0 0 . 1 2}$ |  |  |  |

Order Screws: attach rail (1)- QS-171. For wood also order
insert INS-171. 1 screw to attach to wall- 0S-86


## Round Rail and Components

see more connectors and 1.9" rail in the Round Series Section


Connector $90^{\circ}$ for handrail $1.5^{\prime \prime}$ diameter



Wall Rail Bracket-pivoting \& height adjustable Q for $1.5^{" 1}$ dia. round rail (up to 2" in wood)


Order Screws: attach rail (2)- QS-111 bracket to stainless,



## step three

Choose your Infill

Flat Bar Infills
see page 213


Designer Metal Panels see pages 236-239


Linear Metal Panels see pages 234-235


Round Bar Infills see pages 214-215


Glass Infill Components see pages 216-218


Cable Infills
see pages 242-256

Designer Metal Series
Wire Mesh Infills
see pages 240-241


Flat bar can be ordered cut to length.


## 1/2" Round Bar Infill

$1 / 2^{\prime \prime}$ solid bar and $1 / 2^{\prime \prime} \& 5 / 8^{\prime \prime}$ hollow tube can be ordered cut to length. For field cutting order our Tube Cutter below. $1 / 2^{\prime \prime}$ solid bar may be ordered bent to a radius. Order A-501-K Epoxy with wood newels, see page 257.

|  | Round Solid Bar |  |  | Q |
| :---: | :---: | :---: | :---: | :---: |
|  | Type | Use | Part Number | Size |
|  | 304 | Interior | 13.8925.012.12 | 0.5" dia. x $98{ }^{\text {"L }}$ |
| 9 | 316 | Exterior | - | ( $12 \mathrm{~mm} \times 2500 \mathrm{~mm}$ ) |
|  | 304 | Interior | 13.0900.012.12 | 0.5 " dia. x $196{ }^{\text {"L }}$ |
|  | 316 | Exterior | 14.0900.012.12 | (12mm x 5000mm) |



| Round Hollow Tube |  |  |  |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |
| 304 | Interior | TUBE-050-236-304 | $0.5^{\prime \prime}$ dia. $\times 236^{\prime \prime} \mathrm{L}$ <br> $0.06^{\prime \prime}$ thick wall |
| 316 | Exterior | - |  |
| Steel | Interior | TUBE-050-100-SAT | $0.5^{\prime \prime}$ dia. $\times 100$ 10" <br> $0.04 "$ thick wall <br> satin black finish |



- Newels: 4000 • Rail: Custom $19 / 16^{\prime \prime} \times 1$ 19/16"
- Solid Bar: $1 / 2^{\prime \prime}$ diameter bent to curve of rail by Oak Pointe or your local metal shop and cut to length in the field.


| Center Crossbar Holder <br> for $1 / 2^{\prime \prime}$ diameter bar \& square newels |  |  |  |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |
| 304 | Interior | $\mathbf{1 3 . 0 8 3 1 . 0 0 0 . 1 2}$ | $0.87{ }^{2}$ diameter |
| 316 | Exterior | $\mathbf{1 4 . 0 8 3 1 . 0 0 0 . 1 2}$ | $\times 1.18^{\prime \prime}$ projection |



## 1/2" Round Bar Infill (continued)



Newel Top Mount Fixed Bracket for use with $Q$ wood newels \& $1.5^{\prime \prime}$ diameter rails (up to $2^{\prime \prime}$ in wood)

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 0 7 0 8 . 0 4 2 . 1 2}$ | $2.36^{\prime \prime}$ base diameter, |
| Projects $2.36^{\prime \prime}$ |  |  |  |
| 316 | Exterior | - |  |

Order Screws: 3 QS-6 to attach to newel and 2 QS-111 bracket
to stainless and WS-111 to wood.


| Type |  |  |
| :---: | :---: | :---: |
| - apply to | Use | Part Number |
| 304 | Interior | SPH-1/2END-304 |
| 316 | Exterior | SPH-1/2END-316 |




1"diameter with $1 / 2^{"}$ through hole SPHERES illustrated to suggest ways to add interest to any installation (see page 196 for details)


## 5/8" Round Bar Infill

$5 / 8$ " hollow tube can be ordered cut to length or order our Tube Cutter (see page 214). Order A-501-K Epoxy with wood newels, see page 257.


| Round Hollow Tube, 0.04" thick wall |  |  |  |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |
| 304 | Interior | 13.8925.016.12 | 5/8" diameter x 98"L <br> ( $16 \mathrm{~mm} \times 2500 \mathrm{~mm}$ ) |
| 316 | Exterior | - |  |
| 304 | Interior | 13.0900.016.12 | 5/8" diameter x 196"L $(16 \mathrm{~mm} \times 5000 \mathrm{~mm})$ |
| 316 | Exterior | 14.0900.016.12 |  |
| Steel | Interior | $\begin{gathered} \text { TUBE-0625-100 } \\ \text { SAT } \end{gathered}$ | 5/8" dia. x 100"L satin black finish |


©cer(0) Order Screws: 1 per holder- QS-120. For wood also order insert INS-120.


Glass Infill Components
(note: glass is not sold by Oak Pointe)


## Glass Clamps

Glass clamps have been tested according to German Industry norm, DIN 12600. Glass width for outdoor use depends upon wind factor, glass type, glass thickness and clamp used. If you require test data for indoor or outdoor use please contact us. For fascia mount glass installations use Models 24 or 42 with security plate for mounting even to glass bottom or order security pins to use with clamps which are available for all models except 20 and 21 .
These products have been designed and developed to meet industry norms and safety code requirements. Before installing always consult a licensed engineer to determine if your railing design meets the local building codes.


Different glass clamps have been designed for tempered and for laminated glass. This guarantees the best clamping results on glass panels.

(ccr(B) Order Screws: 1 per clamp- QS-127. For wood, also order insert INS-120.
Model 21F - Glass Clamp

| Type | Use | Part Number | Glass Type | Glass Thickness | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 304 | Interior | 13.2100.000.12 | Clamp only- order 2 pieces of rubber inlays below that match your glass size |  | Security Pin Not available |
| 316 | Exterior | 14.2100.000.12 |  |  |  |
| - | - | 19.5002.006.00 | Tempered Monolithic | 15/64" (6mm) | need 2/clamp |
| - | - | 19.5002.007.00 | Laminated | 1/4" $(6.76 \mathrm{~mm})$ |  |
| - | - | 19.5002.008.00 | Tempered Monolithic | 5/16" (8mm) |  |
| - | - | 19.5002.009.00 | Laminated | 5/16" $(8.76 \mathrm{~mm})$ |  |
| - | - | 19.5002.010.00 | Tempered Monolithic | $3 / 8 \mathrm{Cl}$ (10mm) |  |



Model 24F - Glass Clamp
for square newels 1.57" thick x 2.76" high x 2.17" long. Security plate included.

| Type | Use | Part Number | Glass Type | Glass Thickness | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 304 | Interior | 13.2400.000.12 | Clamp only- order 2 pieces of rubber inlays below that match your glass size |  | 19.5015 .030 .00Security Pin available$1-3 / 16^{\prime \prime} \mathrm{L}$ |
| 316 | Exterior | 14.2400.000.12 |  |  |  |
|  | - | 19.5007.013.00 | Laminated | 1/2' $(12.76 \mathrm{~mm})$ | need 2/clamp |
|  | - | 19.5007.064.00 | Laminated | 9/16" (13.52mm) |  |
|  | - | 19.5007.017.00 | Laminated | 5/8" $(16.76 \mathrm{~mm})$ |  |
|  | - | 19.5007.018.00 | Laminated | 11/16" (17.52mm) |  |
| (140) | Order Screws: 1 per clamp- QS-127. For wood, also order insert INS-120. |  |  |  |  |


$90^{\circ}$ and straight glass clamp application see page 217.

(cxer Order Screws: 1 per clamp- QS-127. For wood, also order insert INS-120.


| Model 42-90 - Glass Clamp <br> 90 Degree clamp (glass to glass) 1.1" thick x 1.77" high. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Glass Type | Glass Thickness | Notes |
| 304 | Interior | 13.4200.900.12 | Clamp only- order 4 pieces of rubber inlays above that match your glass size |  | 19.5015.022.00 |
| 316 | Exterior | 14.4200.900.12 |  |  | Security Pin available 7/8"L |


Model 20F - Glass Clamp
for square newels, 0.94" thick x 1.57" high x 1.97"long. Tested for indoor use only.

| Type | Use | Part Number | Glass Type | Glass Thickness | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 304 | Interior | 13.2000.000.12 | Clamp only- order 2 pcs of rubber inlays below that match glass size |  | Security Pin Not available |
| 316 | Exterior | 14.2000.000.12 |  |  |  |
| - | - | 19.5000.006.00 | Tempered Monolithic | 15/64" (6mm) | need 2/clamp |
| - | - | 19.5000.007.00 | Laminated | 1/4" $(6.76 \mathrm{~mm})$ |  |
| - | - | 19.5000.008.00 Tempered Monolithic |  | 5/16" (8mm) |  |

(4x) Order Screws: 1 per clamp- QS-127. For wood, also order insert INS-120.

|  |  |  |  |  | $\begin{array}{ll} \substack{60.31 \\ \hdashline 15} \\ \hdashline 1 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model 22F - Glass clamp for square newels, 1.1" thick x 1.77" high x 2.48" long. Q |  |  |  |  |  |
| Type | Use | Part Number | Glass Type | Glass Thickness | Notes |
| 304 | Interior | 13.2200.000.12 | Clamp only- order 2 pcs of rubber inlays below that match glass size |  | $\begin{gathered} \text { 19.5015.022.00 } \\ \text { Security Pin } \\ \text { available } 7 / 8^{\prime \prime} \mathrm{L} \end{gathered}$ |
| 316 | Exterior | 14.2200.000.12 |  |  |  |
| - | - | 19.5004.006.00 | Tempered Monolithic | 15/64" (6mm) | need 2/clamp |
| - | - | 19.5004.007.00 | Laminated | $1 / 4 "$ ( 6.76 mm ) |  |
| - | - | 19.5004.008.00 | Tempered Monolithic | 5/16" (8mm) |  |
| - | - | 19.5004.009.00 | Laminated | $5 / 16^{\prime \prime}(8.76 \mathrm{~mm})$ |  |
| - | - | 19.5004.010.00 | Tempered Monolithic | $3 / 8$ " (10mm) |  |

(cx) (8) Order Screws: 1 per clamp- QS-127. For wood, also order insert INS-120.

©cer(0) Order Screws: 1 per clamp- QS-127. For wood, also order insert INS-120.


Model 285-Glass Clamp Straight (glass to glass) $1.35^{\prime \prime}$ thick $x$ 1.77" high $x$

| Type | Use | Part Number | Glass Type | Glass Thickness | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 304 | Interior | 13.2800.700.12 | Clamp only- order 4 pieces of rubber inlays above that match your glass size |  | 19.5015.022.00 |
| 316 | Exterior | 14.2800.700.12 |  |  | Security Pin available 7/8"L |



Model 28-90 - Glass Clamp
90 Degree clamp (glass to glass) $1.35^{\prime \prime}$ thick x 1.77" high.

| Type | Use | Part Number | Glass Type | Glass Thickness | Notes |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{3 0 4}$ | Interior | $\mathbf{1 3 . 2 8 0 0 . 9 0 0 . 1 2}$ | Clamp only- order 4 pieces of <br> rubber inlays above that match your <br> glass size | 19.5015.022.00 <br> Security Pin <br> available 7/8"L |  |
| $\mathbf{3 1 6}$ | Exterior | $\mathbf{1 4 . 2 8 0 0 . 9 0 0 . 1 2}$ | (2) |  |  |

## INSTALL GLASS IN A DIFFERENT WAY.


Model 5112 - Glass Clamp
for square newels, $1.1^{\prime \prime}$ thick x 1.97" $\times 2.35$ ". Use vertically or horizontally.

| Type | Use | Part Number | Glass Type | Glass Thickness | Note |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{3 0 4}$ | Interior | $\mathbf{1 3 . 5 1 1 2 . 0 0 0 . 1 2}$ | Tempered | $1 / 2^{\prime \prime}(12 \mathrm{~mm})$ | 1 adapter 0723 <br> required |
| 316 | Exterior | $\mathbf{1 4 . 5 1 1 2 . 0 0 0 . 1 2}$ | Monolithic |  |  |

(8) Order Screws: 1 per clamp- QS-127. For wood, also order insert INS-120.
(cxu (®) Order Screws: 1 per clamp- QS-127. For wood, also order insert INS-120.


Model 5212 - Glass Clamp (Double)
for square newels, $1.1^{\prime \prime}$ thick x 2.36" high x 2.36" long

| Type | Use | Part Number | Glass Type | Glass Thickness | Note |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 5 2 1 2 . 0 0 0 . 1 2}$ | Tempered | $1 / 2^{\prime \prime}(12 \mathrm{~mm})$ | 1 adapter 0723 <br> required |
| 316 | Exterior | $\mathbf{1 4 . 5 2 1 2 . 0 0 0 . 1 2}$ | Monolithic |  |  |



Rail Bracket - pivoting \& height adjustable for $1.5^{" 1}$ dia. round (up to $2^{"}$ in wood) rail to mount to glass

| Type | Use | Part Number | Glass Thickness |
| :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 4 1 5 5 . 0 3 8 . 1 2}$ | 0.47 " to 0.98" |
| 316 | Exterior | - |  |

©c(C) Order Screws: attach rail (2)- QS -111 bracket to stainless, WS-111 bracket to wood.


See Glass Standoffs in Full View Series Section.
Pages 206-

- Rectangular newels: stainless steel
-Rail: Rectangular, square, round and other- wood or stainless steel -Infill: Designer metal, flat bars, round bars, cable \& glass - For interior or exterior

Rectangular Series offers the hottest new look from Europe.

a. Stainless Steel


Rectangular Newels \& Newel Components


Order Concrete Fastener: 4 per newel, QS-559.
For other installations fasteners by others.


(cxer) Order Screws: 2 required per bracket. QS-113 bracket to stainless, QS-6 bracket to wood. See Page 258 for details.


| Newel Top Mount Fixed Bracket for use with $2.36^{\prime \prime} \times 1.18^{\prime \prime}$ rectangular newels and $1.5^{\prime \prime}$ dia. rails (up to $2^{\prime \prime}$ in wood) |  |  |  |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |
| 304 | Interior |  | Projects 3.39" |
| 316 | Exterior | 14.4711.042.12 |  |
| For up to 1.9" diameter rails (2" and wider in wood) |  |  |  |
| 304 | Interior | - | Projects 3.39" |
| 316 | Exterior | 14.4711.048.12 |  |

(14)(8) Order Screws: 2 required per bracket. QS-111 bracket to stainless, WS-111 bracket to wood. See Page 258 for details.

©cec(0) Order Screws: 2 required per bracket. QS-113 bracket to stainless, QS-6 bracket to wood. See Page 258 for details.

(4x)(8) Order Screws: 2 required per bracket. QS-111 bracket to stainless, WS-111 bracket to wood. See Page 258 for details.

Rectangular Newels \& Newel Components (continued)


Order Concrete Fastener: 4 per flange, QS-559. For other installations fasteners by others.


Order Concrete Fastener: 1 per bracket, $Q S-559$. For other installations fasteners by others.


For Rectangular Rails and Rectangular Newels


| End Cap |
| :--- |
| for handrail $2.36^{\prime \prime} \times$ |
| 0.78" | rectangular $\quad$ Q



[^7]
## For Rectangular Rails and Rectangular Newels



Rectangular Handrail/Tubing (1.18") Q $0.10^{\prime \prime}$ thick wall

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| "304 | Interior | - | 2.36 " x 1.18" x 196" L |
| 316 | Exterior | 14.4900.063.12 |  |

## step three conoseamemant



Designer Metal Panels see pages 236-239


Cable
see pages 242-256


Round Bar Infills see pages 214-215


Flat Bar Infills see page 213


Glass Infill Components see pages 216-218


Linear Metal Panels see pages 234-235


Designer Metal Series Wire Mesh Infills see pages 240-241


Order required screws and accessories


End Cap
for handrail $2.36^{\prime \prime} \times 1.18^{\prime \prime}$ rectangular

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | - | Projects $0.39^{\prime \prime}$ |
| 316 | Exterior | $\mathbf{1 4 . 5 7 2 8 . 0 6 3 . 1 2}$ |  |



-Newels: stainless steel- $1.5^{\prime \prime}$ or 1.9" diameter
-Rail: round and other- wood or stainless steel
-Infil: Designer metal, round bar, cable \& glass

## - For interior or exterior

## Round Series systems offer a smooth continuous appearance.

## step one

## Choose your newel

a. Stainless Steel


Newels-The Oak Pointe advantage. Order your round newels and machine them on the job or have us drill or drill and tap your newels at our plant prior to shipment. These newels are reinforced with a double wall for a $0.156^{\prime \prime}$ overall wall thickness. Due to their construction these heavy duty newels cannot be cut to other heights. Oak Pointe can fabricate other lengths to meet your requirements or make your own using the components in this section.


Round Newels - $1.5^{\text {" }}$ dia., double wall $0.156^{\text {" }}$ thick $Q$

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | 13.0913.438.12 | 1.5 " dia. $\times 38^{\prime \prime} \mathrm{L}$ <br> (38.1mm dia.) |
| 316 | Exterior | 14.0913.438.12 |  |
| 304 | Interior | 13.0911.438.12 | 1.5 " dia. $\times 34$ " L <br> (38.1mm dia.) |
| 316 | Exterior | - |  |
| 1.9 " diameter, double wall 0.156 " thick |  |  |  |
| 304 | Interior | 13.0916.448.12 | $\begin{aligned} & \text { 1.9" dia. x 38"L } \\ & \text { (48.3mm dia.) } \end{aligned}$ |
| 316 | Exterior | 14.0916.448.12 |  |
| 304 | Interior | 13.0918.448.12 | $1.9^{\prime \prime}$ dia. $\times 34^{\prime \prime} L$ <br> ( 48.3 mm dia.) |
| 316 | Exterior | 14.0918.448.12 |  |



## Newels \& Newel Components



Order Concrete Fasteners: 2 per bracket. Interior- QS-232 \& Exterior- QS-233. For other installations fasteners by others.
Order End Cap for bottom of tube.

Newel \& Newel Components (continued)


Concrete Bolt - To mount round newels and $\quad Q$

| newel flanges to concrete |  |  |  |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |
| Steel Zinc <br> Plated | Interior | QS-246 | $\mathrm{D}=$ M8 $\times$ 3" long <br> three per newel |
| 316 | Exterior | $\mathbf{Q S - 2 4 7}$ |  |




Order Concrete Fasteners: 2 per flange QS-229. For other installation fasteners by others.


Adjustable

## Newel Side Mounts



Newel Side Mount Bracket Fixed \& Height $Q$ Adjustable for $1.5^{\prime \prime}$ diameter newels and $1.5^{\prime \prime}$ diameter rails (up to 2" in wood)

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 0 1 3 8 . 0 3 8 . 1 2}$ | $\mathrm{S}=3.15^{\prime \prime}$ setback |
| 316 | Exterior | $\mathbf{1 4 . 0 1 3 8 . 0 3 8 . 1 2}$ |  |
| for 1.5" dia. newels \& 1.5"dia. rails |  |  |  |
| 304 | Interior | $\mathbf{1 3 . 0 1 6 8 . 0 3 8 . 1 2}$ | $\mathrm{S}=2.25$ " setback |
| 316 | Exterior | $\mathbf{1 4 . 0 1 6 8 . 0 3 8 . 1 2}$ |  |

for 1.5" diameter newels \& 1.9"- $2^{\prime \prime}$ dia. rails
(>2" in wood)

| 304 | Interior | $\mathbf{1 3 . 0 1 3 8 . 0 5 0 . 1 2}$ | $S=3.15$ " setback |
| :---: | :---: | :---: | :---: |
| 316 | Exterior | - |  |

©cer(0) Order Screws: attach rail (2)- QS-111 bracket to stainless, WS-111 bracket to wood. 1 screw to attach to stainless newel: QS-122.


## Canopy

Base Flange 14.0942.038.00 ONLY

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | - | 5" diameter $\times 0.71$ "H |
| 316 | Exterior | $\mathbf{1 4 . 0 5 1 3 . 0 3 8 . 1 2}$ |  |


©ac(0) Order Screws: attach rail (2)- QS-113 bracket to stainless, QS-6 bracket to wood. 1 screw to attach to stainless newel: QS-122.

Newel \& Newel Components (continued)

(cm(0) Order Screws: 2 required per bracket. QS-113 bracket to stainless, QS-6 bracket to wood. See page 258 for details.


Newel Top Mount Pivoting Bracket for use with $1.5^{"}$ dia. newels \& $1.5^{\prime \prime}$ dia. rails (up to 2" in wood)

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 0 7 0 5 . 0 3 8 . 1 2}$ | Projects 3.125" |
| 316 | Exterior | $\mathbf{1 4 . 0 7 0 5 . 0 3 8 . 1 2}$ |  |


| for 1.5" dia. newels \& 1.9"- $2^{\prime \prime}$ dia. rails (>2" in wood) |  |  |  |
| :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 0 7 0 5 . 0 5 0 . 1 2}$ | Projects 3.125" |
| 316 | Exterior | - |  |

for 1.9" dia. newels \& 1.5" dia. rails (up to 2" in wood)

| 304 | Interior | $\mathbf{1 3 . 0 7 1 9 . 2 3 8 . 1 2}$ | Projects 3.125" |
| :--- | :---: | :---: | :---: |
| 316 | Exterior | $\mathbf{1 4 . 0 7 1 9 . 2 3 8 . 1 2}$ |  |


| for 1.9" dia. newels \& 1.9"- $2^{\prime \prime}$ dia. rails (>2" in wood) |  |  |  |
| :---: | :---: | :---: | :---: |
| 304 | Interior | Call | Projects 3.125" |
| 316 | Exterior | Call |  |



Newel Top Mount $90^{\circ}$ Bracket for use with $1.5^{"}$ dia. newels \& 1.5" dia. rails (up to 2" in wood)

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | 13.0702.838.12 | Projects 3.125" |
| 316 | Exterior | 14.0702.838.12 |  |
| for 1.5" dia. newels \& 1.9"- $2^{\prime \prime}$ dia. rails (>2" in wood) |  |  |  |
| 304 | Interior | 13.0702.850.12 | Projects 3.125" |
| 316 | Exterior | 14.0702.850.12 |  |
| for 1.9" dia. newels \& 1.5" dia. rails (up to 2" in wood) |  |  |  |
| 304 | Interior | 13.0711.838.12 | Projects 3.125" |
| 316 | Exterior | 14.0711.838.12 |  |
| for 1.9" dia. newels \& 1.9"- $\mathbf{2}^{\prime \prime}$ dia. rails (>2" in wood) |  |  |  |
| 304 | Interior | Call | Projects 3.125" |
| 316 | Exterior | Call |  |

(4c(0) Order Screws: 2 required per bracket. QS-111 bracket to stainless, WS-111 bracket to wood. See page 258 for details.


| Newel Top Mount Adjustable Pivoting <br> Bracket for use with 1.5" dia. newels \& 1.5" dia. |  |  |  |
| :---: | :---: | :---: | :---: |
| rails (up to 2" in wood) |  |  |  |




## Round Rails \& Components


(cme Order Screws: 1 each required per bracket. QS-55 and QS-22. See Page 258 for details.


| Connector-Straight <br> f-connector <br> for 1.5"diameter newels and handrail <br> 1.5" | Qiameter |
| :--- | :---: | :---: | :---: |

Round Rails \& Components (continued)

|  |  |  |  |
| :---: | :---: | :---: | :---: |
| Connector Radius $90^{\circ}$ <br> for handrail 1.5" diameter |  |  |  |
| Type | Use | Part Number | Size |
| 304 | Interior | 13.0305.038.12 | 1-3/16" $\times 1-3 / 16^{\prime \prime}$ (H) |
| 316 | Exterior | 14.0305.038.12 |  |
| For handrail 1.9" diameter |  |  |  |
| 304 | Interior | 13.0305.248.12 | $1-3 / 8^{\prime \prime} \times 1-3 / 8^{\prime \prime}(\mathrm{H})$ |
| 316 | Exterior | 14.0305.248.12 |  |



| Connector $90^{\circ}$ <br> for handrail $1.5^{\prime \prime}$ diameter |  |  |  |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |
| 304 | Interior | $\mathbf{1 3 . 0 3 0 3 . 0 3 8 . 1 2}$ | $1-3 / 16^{\prime \prime} \times 1-3 / 16^{\prime \prime}$ (H) |
| 316 | Exterior | $\mathbf{1 4 . 0 3 0 3 . 0 3 8 . 1 2}$ |  |


| For handrail 1.9" diameter |  |  |  |
| :---: | :---: | :---: | :---: |
| 304 | Interior | Call |  |
| 316 | Exterior | Call |  |


| $\mathbf{9 0 ^ { \circ } \text { T-Connector }}$ |  |  |  |
| :--- | :---: | :---: | :---: |
| for 1.5" diameter newels and 1.5" diameter handrail |  |  |  |
| Type | Use | Part Number | Size |
| 304 | Interior | $\mathbf{1 3 . 0 3 0 4 . 0 3 8 . 1 2}$ | $1-3 / 16^{\prime \prime} \times 1-3 / 16^{\prime \prime}(\mathrm{H})$ |
| 316 | Exterior | - |  |
| For $1.9^{\prime \prime}$ diameter newels and 1.9" diameter handrail |  |  |  |
| 304 | Interior | Call | - |
| 316 | Exterior | - |  |


|  |  |  |  |
| :---: | :---: | :---: | :---: |
| Connector $45^{\circ}\left(135^{\circ}\right)$ <br> for handrail 1.5" diameter |  |  |  |
| Type | Use | Part Number | Size |
| 304 | Interior | 13.0300.038.12 | 1-3/16" $\times 1-3 / 16^{\prime \prime}$ (H) |
| 316 | Exterior | 14.0300.038.12 |  |



| Connector Left Hand 90․ <br> Adjustable +/-70 for handrail 1.5" diameter |  |  |  |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |
| 304 | Interior | 13.0318.038.12 | H1: 1-1/16", H2: |
| 316 | Exterior | - | 2-7/16", H3: 1-3/16" |



Connector Adjustable (+/-70²)
Q
for handrail 1.5" diameter

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 0 3 1 2 . 0 3 8 . 1 2}$ | $1-1 / 16^{\prime \prime}$ (H) |
| 316 | Exterior | $\mathbf{1 4 . 0 3 1 2 . 0 3 8 . 1 2}$ |  |
| for handrail 1.9" diameter |  |  |  |
| Type | Use | Part Number | Size |
| 304 | Interior | $\mathbf{1 3 . 0 3 1 2 . 2 4 8 . 1 2}$ | $1-1 / 16^{\prime \prime}$ (H) |
| 316 | Exterior | $\mathbf{1 4 . 0 3 1 2 . 2 4 8 . 1 2}$ |  |



## Round Rails \& Components (continued)

Wall Rail Bracket - for flat bottom rails

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 0 1 1 1 . 0 0 0 . 1 2}$ | 2.91" setback |
| 316 | Exterior | $\mathbf{1 4 . 0 1 1 1 . 0 0 0 . 1 2}$ |  |

©uc(0) Order Screws: attach rail (2)-QS-113 bracket to stainless, QS-6 bracket to wood. 1 screw to attach to wall- QS-86


Wall Rail Bracket
Q
for handrail 1.5" diameter (up to 2" in wood)

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | 13.0111.038.12 | S=2.91" setback |
| 316 | Exterior | 14.0111.038.12 |  |
| for handrail 1.5" diameter |  |  |  |
| 304 | Interior | 13.0121.038.12 | $S=2.25 "$ setback |
| 316 | Exterior | 14.0121.038.12 |  |
| for handrail 1.9"- 2" diameter (>2" in wood) |  |  |  |
| 304 | Interior | 13.0111.050.12 | S $=2.91$ " setback |
| 316 | Exterior | 14.0111.050.12 |  |

© (ccer Order Screws: attach rail (2)-QS-111 bracket to stainless, WS-111 bracket to wood. 1 screw to attach to wall- QS-86.

(4c) Order Screws: attach rail (2)- QS-111 bracket to stainless, WS-111 bracket to wood. 3 screw to attach to wall- QS-6.

©uc(0) Order Screws: attach rail (2)- QS-113 bracket to stainless, QS-6 bracket to wood. 1 screw to attach to wall- QS-86.

Wall Rail Bracket Fixed \& Height Adjustable Q for handrail 1.5" diameter (up to 2" in wood)

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | 13.0140.038.12 | S=3.15" setback |
| 316 | Exterior | 14.0140.038.12 |  |
| for handrail 1.5" diameter |  |  |  |
| 304 | Interior | 13.0141.038.12 | $\mathrm{S}=2.25$ " setback |
| 316 | Exterior | 14.0141.038.12 |  |

©ac(0) Order Screws: attach rail (2)- QS-111 bracket to stainless, WS-111 bracket to wood. 1 screw to attach to wall- QS-86.


Wall Rail Bracket Pivoting \& Height
Adjustable for handrail $1.5^{\prime \prime}$ dia. (up to $2^{\prime \prime}$ in wood)

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | 13.0145.038.12 | S=3.15" setback |
| 316 | Exterior | 14.0145.038.12 |  |
| for handrail 1.5" diameter |  |  |  |
| 304 | Interior | 13.0146.038.12 | $S=2.25^{\prime \prime} \text { setback }$ |
| 316 | Exterior | 14.0146.038.12 |  |
| for handrail 1.9"-2" diameter (>2" in wood) |  |  |  |
| 304 | Interior | 13.0145.050.12 | $S=3.15$ " setback |
| 316 | Exterior | - |  |

© (cre Order Screws: attach rail (2)- QS-111 bracket to stainless,
WS-111 bracket to wood. 1 screw to attach to wall- QS-86.

## step three

Choose your Infill


Designer Metal Panels see pages 236-239


Glass Infill Components see pages 231-233


Round Bar Infills
see pages 229-230


Designer Metal Series
Wire Mesh Infills
see pages 240-241


| Round Solid Bar |  |  | Q |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |
| 304 | Interior | 13.8925.012.12 | $0.5^{\prime \prime}$ diameter x 98 "L ( $12 \mathrm{~mm} \times 2500 \mathrm{~mm}$ ) |
| 316 | Exterior | - |  |
| 304 | Interior | 13.0900.012.12 | 0.5" diameter x 196"L ( $12 \mathrm{~mm} \times 5000 \mathrm{~mm}$ ) |
| 316 | Exterior | 14.0900.012.12 |  |


$1 / 2^{\prime \prime}$ solid bar and $1 / 2^{\prime \prime} \& 5 / 8^{\prime \prime}$ hollow tube can be ordered cut to length. For field cutting order our Tube Cutter below. $1 / 2^{\prime \prime}$ solid bar may be ordered bent to a radius.


Turn heads and corners with our new 1/2" bar holders for 1.9" round newels

©4c(0) Order Screws: 1 per holder- QS-113 for holder to stainless.

[^8]


Crossbar Holder Inside Mount Adjustable Q for 1/2" diameter bar \& $1.5^{\prime \prime}$ diameter newels

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 0 8 5 5 . 0 3 8 . 1 2}$ | 0.87 " diameter |
| 316 | Exterior | - |  |

ccr(0) Order Screws: 1 per holder- QS-120 for holder to stainless.


## 5/8" Round Bar Infill


$5 / 8$ " hollow tube can be ordered cut to length or order our Tube Cutter (see page 229).

| Center Crossbar Holder <br> for $5 / 8^{\prime \prime}$ diameter tube \& $1.5^{\prime \prime}$ diameter newels |  |  |  |
| :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Size |
| 304 | Interior | 13.0840.038.12 | 0.98" diameter |
| 316 | Exterior | 14.0840.038.12 | on |
| For 5/8" diameter tube \& 1.9" diameter newels |  |  |  |
| Type | Use | Part Number | Size |
| 304 | Interior | Call | - |
| 316 | Exterior | Call |  |



## Glass Infill

Glass clamps have been tested according to German Industry norm, DIN 12600. Glass width for outdoor use depends upon wind factor, glass type, glass thickness and clamp used. If you require test data for indoor or outdoor use please contact us. For fascia mount glass installations use Models 24 or 42 with security plate for mounting even to glass bottom or order security pins to use with clamps which are available for all models except 20 and 21.

These products have been designed and developed to meet industry norms and safety code requirements. Before installing always consult a licensed engineer to determine if your railing design meets the local building codes.
Different glass clamps have been designed for tempered and for laminated glass. This guarantees the best clamping results on glass panels.


Numbering system for glass clamps
 13.2206 .000 .12


| Model 22T - Glass Clamp <br> for $1.5^{"}$ diameter newels, $1.1^{\prime \prime}$ thick x 1.77" high $\times 2.48^{\prime \prime}$ long. |  |  |  |  | Q |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Type | Use | Part Number | Glass Type | Glass Thickness | Notes |
| 304 | Interior | 13.2200.038.12 | Clamp only- order 2 pieces of rubber inlays below that match your glass size |  | 19.5015.022.00 |
| 316 | Exterior | 14.2200.038.12 |  |  | Security Pin available 7/8"L |
| - | - | 19.5004.006.00 | Tempered Monolithic | 15/64" ( 6 mm ) | need $2 /$ clamp |
| - | - | 19.5004.007.00 | Laminated | 1/4" $(6.76 \mathrm{~mm})$ |  |
| - | - | 19.5004.008.00 | Tempered Monolithic | 5/16" (8mm) |  |
| - | - | 19.5004.009.00 | Laminated | 5/16" (8.76mm) |  |
| - | - | 19.5004.010.00 | Tempered Monolithic | $3 / 8{ }^{\prime \prime}(10 \mathrm{~mm})$ |  |



|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model 28 - Glass Clamp |  |  |  |  |  |
| Type | Use | Part Number | Glass Type | Glass Thickness | Notes |
| 304 | Interior | 13.2800.048.12 | Clamp only- order 2 pieces of rubber inlays below that match your glass size |  | $\begin{gathered} 19.5015 .022 .00 \\ \text { Security Pin } \\ \text { available 7/8"L } \end{gathered}$ |
| 316 | Exterior | 14.2800.048.12 |  |  |  |
| - | - | 19.5001.008.00 | Tempered Monolithic | 5/16" (8mm) | need 2/clamp |
| - | - | 19.5001.009.00 | Laminated | 5/16" $(8.76 \mathrm{~mm})$ |  |
| - | - | 19.5001.010.00 | Tempered Monolithic | 3/8" $(10 \mathrm{~mm})$ |  |
| - | - | 19.5001.011.00 | Laminated | 3/8" $(10.76 \mathrm{~mm})$ |  |
| - | - | 19.5001.012.00 | Tempered Monolithic | 1/2" (12mm) |  |
| - | - | 19.5001.013.00 | Laminated | 1/2" (12.76mm) |  |

(cxC(0) Order Screws: 1 per clamp- QS-127. For wood, also order insert INS-120.

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Model 21T - Glass Clamp for 1.5" diameter newels, 1.1" thick x 1.77" high x 1.77" long. Tested for indoor use only. |  |  |  |  | Q |
| Type | Use | Part Number | Glass Type | Glass Thickness | Notes |
| 304 | Interior | 13.2100.038.12 | Clamp only- order 2 pieces of rubber inlays below that match your glass size |  | Security Pin |
| 316 | Exterior | 14.2100.038.12 |  |  | not available |
| - | - | 19.5002.006.00 Tempered Monolithic 15/64" $(6 \mathrm{~mm})$ |  |  | need $2 /$ clamp |
| - | - | 19.5002.007.00 | Laminated | 1/4" $(6.76 \mathrm{~mm})$ |  |
| - | - | 19.5002.008.00 Tempered Monolithic |  | 5/16" (8mm) |  |
| - | - | 19.5002.009.00 | Laminated | 5/16" $(8.76 \mathrm{~mm})$ |  |
| - | - | 19.5002.010.00 | Tempered Monolithic | $3 / 8{ }^{\prime \prime}(10 \mathrm{~mm})$ |  |

(cuc(0) Order Screws: 1 per clamp- QS-127. For wood, also order insert INS-120.

(cx(0) Order Screws: 1 per clamp- QS-127. For wood, also order insert INS-120.


Model 42 T - Glass Clamp for 1.5" diameter newels,
1.1" thick x 1.77" high x 2.24" long. Security plate included.
$\left.\begin{array}{|c|c|c|c|c|c|c|}\hline \text { Type } & \text { Use } & \text { Part Number } & \text { Glass Type } & \text { Glass Thickness } & \text { Notes } \\ \hline 304 & \text { Interior } & \mathbf{1 3 . 4 2 0 0 . 0 3 8 . 1 2} & \text { Clamp only- order 2 pieces of rubber } \\ \text { inlays below that match your } \\ \text { glass size }\end{array} \quad \begin{array}{c}\text { 19.5015.022.00 } \\ \text { Security Pin } \\ \text { available 7/8"L }\end{array}\right]$
(suce Order Screws: 1 per clamp- QS-127. For wood, also order insert INS-120.


Straight \& 90 degree glass clamps availble for Models 28 \& 42. See Page 217.



Rail Bracket - fixed \& height adjustable for flat bottom rail to mount to glass with 3.23" setback

| Type | Use | Part Number | Glass Thickness |
| :---: | :---: | :---: | :---: |
| 304 | Interior | $\mathbf{1 3 . 0 1 5 0 . 0 0 0 . 1 2}$ | 0.47 " to 1.18" |
| 316 | Exterior | $\mathbf{1 4 . 0 1 5 0 . 0 0 0 . 1 2}$ |  |

©uc(0) Order: 2 screws per bracket- QS-113 bracket to stainless, QS-6 bracket to wood, \& tool 19.0702.050.00.


fixed \& height adjustable for $1.9^{\prime \prime}-2^{\prime \prime}$ dia. (>2" in wood) rail to mount to glass with $S=3.23^{\prime \prime}$ setback

| 304 | Interior | $\mathbf{1 3 . 0 1 5 0 . 0 5 0 . 1 2}$ | $0.47^{\prime \prime}$ to $1.18^{\prime \prime}$ |
| :---: | :---: | :---: | :---: |
| 316 | Exterior | $\mathbf{1 4 . 0 1 5 0 . 0 5 0 . 1 2}$ |  |

Ocmer Order: 2 screws per bracket- QS-111 bracket to stainless, WS-111 bracket to wood, \& tool 19.0702.050.00.


See Glass
Standoffs
in Full
View Series
Section.
Page 206-207

## STAINLESS STEEL <br> ROUND

SERIES

|  |  |  |  |
| :---: | :---: | :---: | :---: |
| Rail Bracket - for flat bottom <br> rail to mount to glass with $3.03^{\prime \prime}$ setback |  |  |  |
| Type | Use | Part Number | Glass Thickness |
| 304 | Interior | 13.0117.000.12 | 0.31 " to 0.69" |
| 316 | Exterior | - |  |
| (6) Order: 2 screws per bracket- QS-113 bracket to stainless, QS-6 bracket to wood, \& tool 19.0702.050.00. |  |  |  |



Rail Bracket - pivoting \& height adjustable
for $1.5^{\prime \prime}$ dia. (up to 2" in wood) rail to mount to glass with $\mathrm{S}=3.23^{\prime \prime}$ setback

| Type | Use | Part Number | Glass Thickness |
| :---: | :---: | :---: | :---: |
| 304 | Interior | 13.0155.038.12 | 0.47 " to 1.18" |
| 316 | Exterior | 14.0155.038.12 |  |
| pivoting \& height adjustable for $1.5^{\prime \prime}$ diam. rail to mount to glass with $S=2.25^{\prime \prime}$ setback |  |  |  |
| 304 | Interior | 13.0156.038.12 | 0.47 " to 1.18" |
| 316 | Exterior | 14.0156.038.12 | $1-1 / 2$ |

pivoting \& height adjustable for 1.9"-2" dia. (>2" in
wood) rail to mount to glass with $S=3.23^{\prime \prime}$ setback

| 304 | Interior | $\mathbf{1 3 . 0 1 5 5 . 0 5 0 . 1 2}$ | 0.47 " to 1.18" |
| :---: | :---: | :---: | :---: |
| 316 | Exterior | $\mathbf{1 4 . 0 1 5 5 . 0 5 0 . 1 2}$ |  |

©ar(0) Order: 2 screws per bracket- QS-111 bracket to stainless, WS-111 bracket to wood, \& tool 19.0702.050.00.


These accessories are a must for every job, see page 257.

## Linear Metal Panels



## Design Examples

## Open Stringer Stairways



- Rake panels with mounting newels
- Level panels with spacer newel between \& installed above the floor

- Rake panels with 2" baluster between
- Level panels installed above the floor

Kneewall (closed stringer) Stairways


- Rake and level panels installed with spacing between
- Spacer newel used on landing

- Shown with horizontal \& vertical panels
- Rake and level panels installed with spacing between
- Send us your plans and Oak Pointe will provide a quotation for a Linear Metal Panel stairway.
- Panels can be manufactured for horizontal or vertical use. Recommended for interior use.
- Standard or custom sizes.
- Kneewall (closed stringer) stairs.
- Open stringer stairs.
- Our steel or wood newels should be used to provide strength to your railing system.
- Panels may be installed joined to other panels, joined to wood or metal newels or with spaces between.
- Panels may sit flush to floors and railings or suspended.
- Flush mount panels to bottom of handrail or use plowed rail.
- Panels are made from $1 / 2^{\prime \prime}$ thick x $11 / 2^{\prime \prime}$ wide hollow steel tubes with $0.065^{\prime \prime}$ thick walls. Members are connected with welds.

- All installation hardware included to assemble and mount to wood treads and floors.
- Standard color is black. Also available in raw for field finishing (raw steel may have rust which will have to be removed prior to finishing) or in most any powder coat color desired.
- Save money on installation compared to an iron baluster job. Installs with standard tools. Easy to mask-off and finish surrounding areas after our panels are installed.


## Mounting Newels

Used for installing panels on open treads or level runs. Tube is $0.5{ }^{\prime \prime}$ thick x 1.5 "wide with 0.065 " thick walls. Comes with full or half bottom flange. 47 " long- cut to length from top in the field.


## Spacer Newels

Used to add strength to the railing system and as needed to fill gaps 4" or more. For level or rake applications. Standard rake newel is for 36.9 degree ( $7.5^{\prime \prime}$ rise/ $10^{\prime \prime}$ run) but others are available. Tube is 1 " thick $x 1.5^{\prime \prime}$ wide with 0.12 " thick walls. Fabricated to length needed.



Standard Level Panel


LMP-L

Standard Rake Panel


Tubes on standard panels are $41 / 8$ " on center ( $35 / 8^{" ~ c l e a r ~ s p a c e) . ~ O t h e r ~ s p a c i n g ~ u n d e r ~} 41 / 2$ " on center is available.
Standard Level Panels. Model Number: LMP-L(width)(height)

|  |  | Standard Level Panel Widths (W) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 12" | 18" | $24 "$ | 30" | 36" | 42" | 48" |
| Standard Level Panel Heights (H) | $33-1 / 2^{\prime \prime}$ | LMP-L1233 | LMP-L1833 | LMP-L2433 | LMP-L3033 | LMP-L3633 | LMP-L4233 | LMP-L4833 |
|  | 37-5/8" | LMP-L1237 | LMP-L1837 | LMP-L2437 | LMP-L3037 | LMP-L3637 | LMP-L4237 | LMP-L4837 |

How to determine your level rail height using level panels:

- Flush mounted to floor- panel height plus height of rail. If rail will be plowed then deduct depth of plow.
- Mounted above floor- panel height plus height above floor plus height of rail. If rail will be plowed then deduct depth of plow.
- Curb wall mounted- height of curb wall plus height of panel plus height of rail. If rail will be plowed then deduct depth of plow.

Standard Rake Panels*. Model Number: LMP-R369-(width)(height)

|  |  | Standard Rake Panel Widths (WA) |  |  |  |  | Height Measured on Rake (HR) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 15" | 22-1/2" | 30-1/4" | 37-1/2" | 45" |  |
| Standard Rake Panel Heights (HV) | 30-5/32" | LMP-R369-1530 | LMP-R369-2230 | LMP-R369-3030 | LMP-R369-3730 | LMP-R369-4530 | 24-1/8" |
|  | $33-3 / 8{ }^{\prime \prime}$ | LMP-R369-1533 | LMP-R369-2233 | LMP-R369-3033 | LMP-R369-3733 | LMP-R369-4533 | 26-11/16" |
| Width in plan view (WP) |  | 12" | 18" | 24" | 30" | $36 "$ |  |

How to determine your rake rail height using $36.9^{\circ}$ panels (formula for other rake panels will vary slightly):

- Kneewall mounted - panel vertical height plus height of kneewall above tread nose plus 1.25 times the height of rail. If rail will be plowed then deduct 1.25 times the depth of plow.
- Mounted above open stringer - panel vertical height plus height above tread nose plus 1.25 times the height of rail. If rail will be plowed then deduct 1.25 times the depth of plow.
* Standard rake panels are for $7-1 / 2^{\prime \prime}$ rise and $10^{\prime \prime}$ run ( 36.9 degrees). Will flex about 1 degree $+/-$. Panels made for other rakes are available.


## Designer Metal Panel Infill

Designer Metal Panels for level or rake applications. Rake panel patterns are available following the tread, following the rake and some designs also available in a staggered pattern. Select one of our designs or we can custom make one for you! Mount your Designer Metal Panels using our stainless steel glass clamps or with a wood frame.

Metal and Finish options (see footnote below about edges)
These finish images were made as accurate as possible within print limitations. All orders will be confirmed with actual sample finish before production.


## NOTE about edges:

Priming and powder coat finishes will cover both faces and all edges. Satin \#4 finish will cover both faces and the outside edges but inside edges will be mill finish. Mirror Polish will cover both faces, the outside edges will be satin and the inside edges will be mill finish. Statuary finishes will be on both faces and outside edges but inside edges will be mill finish and clear lacquer top coat will be on both faces and all edges.

## Contact us for a quote request form.

Note: borders and panel layout will vary as panel sizes vary, and for level vs rake panels.
$\wedge$ Aluminum will oxidize but with our clear powder coat finish it will reduce the oxidation and the oxidation that occurs will be more uniform

## Examples of mounting with square newels and wood framing



Wood will be plowed and fillet supplied for exposed areas (sand flush if desired).

Example of mounting to round stainless steel newels with glass clamps


Glass clamps may be used on flat sided wood or stainless steel as well as round stainless steel newels. Spacers will be provided for the glass clamps when $1 / 8^{\prime \prime}$ thick panels are ordered. Panels must be drilled or ordered drilled for the security pins.

Flat sided newels see page 217


Stainless steel 1.5" dia. newels see page 231


Made to order: custom sizes to your rise and run. Staggered pattern also available.
Shown 24" x 24" sample panel in Brass Satin \#4 finish


BOX LINK Pattern
model 302


Made to order: custom sizes to your rise and run. Staggered pattern also available.


RECTANGLES Pattern


Made to order: custom sizes to your rise and run.


Shown 24"x $24^{\prime \prime}$ sample panel in Stainless Steel Satin \#4 finish

CHAMPAGNE Pattern


Made to order: custom sizes to your rise and run. Champagne is a random organic design.


Pairing suggestion: Champagne pattern and our box newel models 4630 or 4660 (see pages 40-43) with complementary design U or U1 with wood or stainless steel panels. Order plain sides where you are attaching the metal panels and full length solid internal blocking.


Shown $24^{\prime \prime} \times 24^{\prime \prime}$ sample panel in Stainless Steel Satin \#4 finish

## CUBIC Pattern

Made to order: custom sizes to your rise and run. Cubic is a random organic design.

## QUARTER CIRCLE Pattern



Made to order: custom sizes to your rise and run.
Shown 24" x 24" sample panel in Dark Statuary Brass finish


Shown 24" x 24" sample panel in Light Statuary Bronze finish


Shown 24" $\times 24$ " sample panel in Medium Statuary Brass finish


Shown $24^{\prime \prime} \times 24^{\prime \prime}$ sample panel in Stainless Steel Satin \#4 finish

HEART FLOWER Pattern


Made to order: custom sizes to your rise and run.

TANGLED Pattern


Add our FLOWER1 to the Tangled Pattern or your own favorite shape.


Tangled Series with FLOWER1-40" $\times 36^{\prime \prime}$

Made to order: custom sizes to your rise and run. Tangled is a random organic design.

## STAGGERED HOLES Pattern



Made to order: custom sizes to your rise and run.


## Designer Metal Wire Mesh Infill

Contact us for a quote request form. Note: visible patterns may vary with change in panel size and for level vs rake panels. Actual width \& height of wire mesh panels may vary $+/-1 / 4$ ". The standard width of " $U$ " or "hemmed" edging is 2 " so they project beyond the glass clamp.

METAL SELECTION AND FINISH CHART

| Code | Description | Infill | Edging |
| :---: | :---: | :---: | :---: |
| 304M | Stainless Steel-304, Mill Finish | $\checkmark$ |  |
| 316M | Stainless Steel-316, Mill Finish (Exterior) | v |  |
| 304 | Stainless Steel-304, Brushed Finished |  | $\checkmark$ |
| 316 | Stainless Steel-316, Brushed Finished (exterior) |  | N |
| 304 E | Stainless Steel-304, Electropolished ${ }^{\ddagger}$ | $\checkmark$ | $\checkmark$ |
| 316E | Stainless Steel-316, Electropolished ${ }^{\ddagger}$ (exterior) | $\checkmark$ |  |
| C/304 | Copper^ \& Stainless Steel-304, Mill Finish- weave |  |  |
| S | Steel (RAW) | $\checkmark$ | $\checkmark$ |
| SP | Steel-Powder Coated (Interior)* | $\checkmark$ |  |
| GS | Galvanized Steel (RAW) |  |  |
| GSP | Galvanized Steel- Powder Coated (Exterior)* |  |  |

[^9]

Angle Edging
Angle Edging is not as refined as U \& Hemmed Edging and is suggested for outdoor use.

| Glass Clamp |
| :--- |
| Examples |

[^10]
## Cable Systems Overview

Cable Made Easy - Let Oak Pointe design your cable system. See page 188 to see how easy we make it.

We'll design your project to keep Our systems will use the same fitting style whenever possible throughout the entire project

Our fittings are more compacted and less costly than the big expensive \& unsightly turnbuckle styles

## Stainless Steel

Our stainless steel cable, cable fittings and accessories are all 316 grade, unless otherwise noted and therefore suitable for interior or exterior use.

## Handrail

Handrail is required on all cable systems to add support to the newels. Bottom rails are optional as long as newels are securely installed.

## Newels

End newels - A post where the cable run begins or ends. Placement in relation to a wall may affect which cable fittings can be used. There is considerable tension applied to an end newel when the cable is properly tensioned. A substantial end post is required to prevent the newel from bending and causing the cable to sag. In wood a minimum of $3.5^{\prime \prime} \times 3.5^{\prime \prime}$ end newels should be used. In stainless steel use our heavy duty $1.5^{\prime \prime}$ and $1.9^{\prime \prime}$ diameter round, rectangular or $2^{\prime \prime}$ square newels (not the $1.57^{\prime \prime}$ square newels). Oak Pointe fabricates 2 " square aluminum newels which meets cable/cable manufacturers'requirements, unlike most off-the-shelf aluminum newels. End newel must be installed to prevent newels from deflecting or coming loose when the cables are tensioned.
Intermediate newels - A post that is positioned in the middle of a cable run. Cabling needs to be supported every 48", but a rail system needs newels to provide strength to keep it rigid and safe. So use a newel every 96 " or less as necessary to meet local building codes.

Cable braces - Cable will stretch and as a result it needs to be supported every 48". Intermediate newels will act as support and will be structural to the rail system but cable braces may be used where intermediate newels are not needed for strength but to maintain cable support every 48". Cable braces are thinner than newels and therefore less obtrusive than newels but their purpose is to support the cable and they do not supply any structural support to the railing system.

Newels at corners - Cable systems in wood or stainless steel may utilize a single newel or two newels at corners. The drawings below illustrate the design considerations and pros/cons of each option.
 cable on same plane. Lag style and through post fittings on same newel.

PROS
Through post
fittings cost less than lag style.

| CONS |
| :--- |
| Some people |
| prefer all of the |
| fittings to match. |

cable on same plane. Lag style fittings on both sides.

All fittings match. \begin{tabular}{l}
CONS <br>

| Lag fittings |
| :--- |
| cost more than |
| through post |
| fittings. |

\end{tabular}

One corner newel- Cable NOT on same plane. Through post fittings on both sides. Pros-fittings match and are less than lag style. Cons-most people want to see their cable runs on the same plane and do not find this option acceptable.


Horizontal cable should be tensioned so there is no more than $1 / 4^{\prime \prime}$ flex in a 48 " span.



Two corner newels- cable on same plane. Cable stops at one newel and resumes at the next one. Any cable fittings can be used to start and stop these runs.

## PROS

All fittings can match. Clean look at corner, some people don't like cable running across corners.

## CONS

Requires 2 newels and more fittings than option where cable runs across corners which also increases the cost.


Two corner newels- cable on same plane. Cable runs across corners (not more than $45^{\circ}$ angle). Any cable fittings can be used to start and stop these runs. When this option is used with wood newels, protector tubes should be used at the angles to prevent cable from gouging wood.


## Cable

able may be installed vertically or horizontally. Cable supplied by Oak Pointe has $1 \times 19$ construction. $1 \times 19$ is considered superior to other construction because it has superior breaking strength, is attractive, smooth to the touch and designed to support loads in tension with minimal stretch. The individual wires in $1 \times 19$ construction are much larger than those used in more flexible constructions. This makes our cable less susceptible to damage from abuse and it is also the reason why it does not stretch as much as other constructions.
$3 / 16$ " diameter cable should be used where higher minimum breaking strength is required or where a larger diameter is aesthetically desired.
Cable is flexible so cables should be installed no farther than $3^{\prime \prime}$ between each run ( $3-1 / 8^{\prime \prime}$ on center for $1 / 8^{\prime \prime}$ diameter cable). Certain field conditions and longer runs may require different spacing. If you'd like testing data please contact us. Horizontal cable should have a newel or cable brace every 48". Vertical cable should have a handrail/shoe rail brace every 24 ". Horizontal cable runs should be tensioned in the sequence shown in the chart below so there is no more than $1 / 4^{\prime \prime}$ flex in a 48 " span when pulled with one finger.


## Cable Fittings

Cable is attached to newels using cable fittings. There are fittings for level runs and for stair (rake) runs and some can be used for both situations. Some fittings tension the cable and others just act as a terminating point at the newel. Most applications require one tensioning fitting on one end and one non-tension fitting on the other end of the cable. Some fittings attach to the cable using a swaged-on stud (Oak Pointe will apply for you) and others attach to the cable using a swageless grip design. Each type of fitting has its advantages. There are 4 ways to order cable and their fittings from Oak Pointe:

1. Oak Pointe- cut cable and swage fitting to one end before shipping, use swageless fitting on other end (preferred)
2. Job site- cut cable in the field and attach with swageless fittings (preferred)
3. Oak Pointe- cut cable and swage fittings both ends before shipping. (not preferred)
4. Job site- cut cable in the field and attach with swaged fittings (uncommon)

Swaged fittings: Swaging requires special equipment so on most jobs with swaged fittings Oak Pointe sends the cable already swaged to one end to be used with a Swageless fitting on the other end. Swaged fittings are usually less expensive than the swageless type.

During the design phase of your project Oak Pointe will calculate what you need and your cables will be shipped with a swaged Ferrule or Threaded Swaging Stud attached to one end. The cable will be cut to the final length in the field. As with any installation method, we also recommend the use of special cable gripping pliers to keep the cable from turning when you tighten the fittings to tension the cable. Cable cutters and cable gripping pliers are shown on page 256.
Swaging can be done in the field on one or both ends with special equipment. Please call if you are interested.

Swageless fittings: can only be used with $1 \times 19$ cable and are available for $1 / 8$ "and $3 / 16$ "diameters (specify when ordering). Cables are installed into swageless fittings by hand at the job site and do not require special equipment, other than cable cutters \& cable gripping pliers.
Swageless fittings are often more costly than swaged fittings. However, on smaller projects, using all swageless fittings can be cost effective.


Rake-to-level or level-to-rake transitions - Transitions from rake-to-level or level-to-rake can be accomplished by bending the cable as shown in the two examples or the cable runs can be stopped and resumed using a common newel at the change with inside mount hardware- see example.


NOTE- Usually cable runs have a tensioning fitting on one end, but a tensioning fitting on both ends is needed in certain applications such as:

- Runs over 50', except runs over 25' with Threaded Receivers
- Cable runs that bend twicee.g. level to rake \& back to level, or applications using 2 newels at the corners. The cable spans both newels doing this through 2 turns.



## 2" Square Newels \& Newel Components



## Powder Coated Aluminum - Exterior or Interior

Colors are in! Oak Pointe's aluminum newel comes in nine Standard colors with hundreds of other options available. With a heavy duty flange and $1 / 4$ " thick wall they are built with cable in mind, unlike other less substantial aluminum newels on the market today. We recommend our through newel cable fittings for use with our aluminum newels.^ Our powder coat finish is exterior rated so these newels may be used on the interior or

Your newels will be fabricated for your specific job- cut to length, machined for your cable fittings and finished with the powder coat of your choice! See standard colors on page 194 and www.ralcolor.com for all of the possible choices.

The rail bracket will be attached to your newel with a curved (shown) or flat saddle (curved up to $2^{\prime \prime}$ diameter rail) based upon your hand rail choice and rail mounting screws will be included (no newel mounting screws). Bracket projection is 1.93".

| Square Aluminum Newels - <br>  <br> machining and fabricate for you. |
| :--- |
| Type Use Part Number Size <br> Alum Exterior 2SQ-NEWEL-X-ALUM 2" $\times 2$ " with $0.25^{\prime \prime}$ thick wall |


$\wedge$ NOTE: environmental conditions can cause corrosion when dissimilar metals touch one another. Our Nylon Bushing keeps the stainless steel fittings from coming into contact with the aluminum newels. The head side of the through newel fitting will hold the bushing in place while a dab of silicone (provided by others) will hold the cable side bushing in place.

Standard colors-see page 194

- Burnt Penny
- Gun Metal Metallic
- White Aluminum
- Almond
- Black
- White
- Poly Gold Vein
- Gold Vein
- Copper Vein

Touch-up kits provided


## 2"Square Stainless Steel Newels \& Newel Components

Heavy Duty Newels are a must for cable systems. Oak Pointe will fabricate 2" square stainless steel newels to your specifications. It is recommended that square heavy duty newels be ordered cut to your finished height and drilled or drilled and tapped as needed for your installation.
Square Newels - heavy duty with 4-15/16" square flange. Oak Pointe will calculate the length \& machining and fabricate for you.

| Type | Use | Part Number | Size |
| :---: | :---: | :---: | :---: |
| 316 | Exterior | 2SQL- <br> NEWEL-X-316 | 2" $\times 2$ 2" with .125" <br> thick wall |




(c) Order Screws: 2 required per bracket. QS-113 bracket to stainless, QS-6 bracket to wood. See Page 258 for details.

(acx (8) Order Screws: 2 required per bracket. QS-113 bracket to stainless, QS-6 bracket to wood. See Page 258 for details.


MODERNMETAL COLLECTIDN


## Cable Braces

Cable brace options (may use newels instead). Cable requires support every 48 ". Where you don't need a newel use cable braces. Braces are not a structural member of your rail system. In a wood framed system a wood member maybe used as a cable brace or one of the metal options shown below.


CAB-FLP-CBS
Cable Brace Floor Plate

| Stainless Steel Cable Brace - 1/4" thick x 1" wide (trim to length required). Holes/slots drilled 3-1/8" on center. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Model | Application | Length | Hole Type | Nbr Holes |
| CAB-CB34.5-SS10 | Level | 34.5 " | Round | 10 |
| CAB-CB40.5-SS12 | Level | 40.5" | Round | 12 |
| CAB-CBS34.5-SS10 | Rake | 34.5 " | Slotted | 10 |
| CAB-CBS40.5-SS12 | Rake | 40.5" | Slotted | 12 |

Order Plates: 2 per brace- CAB-FLP-CBS to attach to flat bottom rails, subrails, decks or treads. Screws not included.


| Aluminum Cable Brace $-3 / 4^{\prime \prime} \times 3 / 4^{\prime \prime} \times 42^{\prime \prime} \mathrm{L}$ (trim to length required). Holes drilled 3-1/8" on center. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Model | Color | Application | Hole Type | Nbr Holes |
| CAB-CB42-ANAL-13 | Anodized | Level | Round | 13 |
| CAB-CB42-BLAL-13 | Black | Level | Round 13 |  |
| CAB-CB42-ANAL | Anodized | Rake | Undrilled so slots can be drilled to match job |  |
| CAB-CB42-BLAL | Black | Rake |  |  |

Order Connectors: 2 per brace-CAB-BCP for level \& CAB-BCPS for rake. Screw included is only for wood applications.


CAB-BCP Brace Connector


CAB-BCPS Brace ConnectorStair

## Newel Accessories



| Cable diameters - also available 1/4", $5 / 16^{\prime \prime}, 3 / 8^{\prime \prime}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Diameter | Part Nbr | Bore-Field Swaged^ | Bore- Swaged by Oak Pointe (No Grommets) |  |
|  |  |  | Threaded Stud | Swaging Ferrule |
| 1/8" | CAB-125 | 5/32" | 11/32" | 17/64" |
| 3/16" | CAB-187 | 7/32" | 15/32" | 25/64" |

$\wedge$ NOTE: If Cable Grommets (see above) are used then Bore is $1 / 4^{\prime \prime}$

3/16" diameter cable should be used where higher minimum breaking strength is required or where a larger diameter is aesthetically desired. See page 243.

Cable may be ordered cut to specific lengths or it can be ordered by the lineal foot and shipped on a spool. Cable is left hand lay, buffed and wiped giving a shiny surface.

## step four croose pour ftitins

Fittings are for newels and posts in wood, wood with composite sleeves, stainless steel and other metals. Fittings to fasten to concrete are available- please contact our office for more information. Swageless fittings can only be used with $1 \times 19$ cable and are available for $1 / 8^{\prime \prime}$ and $3 / 16^{\prime \prime}$ diameters (specify when ordering).


Example of fitting for concrete


Non-Tensioning Fittings


Threaded Receiver w/Swageless TS Stud

see page 249


| Adjustable Bodies with Threaded Eye | and | Push Locking Threaded Eye |
| :---: | :---: | :---: |
| Push Locking Pivoting Tensioner Inside <br> Mount | and | Push Locking Pivoting Inside Mount II |
| Threaded Receiver | and | Hidden Pull Locking Fitting |



## Tensioning Fittings for Level Applications



The Threaded Receiver is highly reliable and cost effective while being almost entirely concealed within the newel for a very aesthetically pleasing appearance. Drill the end newel posts and slide the receiver inside. The receiver is female-threaded to accept the male-threaded swaging stud (see below) that is attached to the cable. To tension the cable insert an Allen wrench into the head of the receiver and rotate the head around the male threads to draw the stud and cable inside the receiver.


Threaded Receiver To use the receiver the newels must be mounted no less than the distance in the chart below from the house or other barrier. Newels using inside mount fittings have no clearance
restrictions.

|  | Min Distance * |
| :---: | :---: |
| CAB-R-6-12 | $1.67^{\prime \prime}$ |
| CAB-R-6-32 | $2.14^{\prime \prime}$ |
| CAB-R-6-62 | $3.67^{\prime \prime}$ |

* Minimum distance between newel and house or other barrier.


Wood cable system with Threaded Receiver (no visible fittings)

|  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

$\wedge$ requires CAB-7/16SAE washer

| $\rightarrow$ |  |  |  |
| :---: | :---: | :---: | :---: |
| Threaded Swaging Stud | for 1/8" Cable | for 3/16" Cable | Threading Size |
| Required: order separately | CAB-S-4 | CAB-S-6 | 5/16-24 |

$\square$STAINLESS STEEL APPLICATIONS HEXFOR - Receiver comes with a Delrin ${ }^{\ominus}$ (plastic) washer when used with stainless steel newels. Counterbore round newels so head sits flush.
 Also order threaded swaging stud.


Threaded Receivers
PROS
Very reliable cost effective fitting
Swaged fitting but no field swaging necessary. Let Oak Pointe do your swaging \& pair with swageless fitting on other end

Body of fitting is concealed within newel, no big bulky buttons on outside of newel


The mounting end on our Adjustable Bodies tensioning fittings has a male thread that mates with the female thread within the body of the tensioner. The swaging ferrule (order separately) is swaged onto the cable and holds the cable inside the body. The body rotates on the cable and provides a considerable amount of take -up during tensioning with an open-end wrench. After tensioning, the lock nut locks the assembly in place.

Adjustable Bodies - for $1 / 8^{\prime \prime}$ or $3 / 16^{\prime \prime}$ cable

| Newel Options | Cable dia. | Part Nbr | Ferrule Required^ | "S" | "T" | "Ls" | "Lt" | "Loq" | "Ln" | "Lr" | "D" | Drill Size | Tap Size |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wood Square-min 3.5" | 1/8" | CAB-A-JB6 | CAB-F-4 | 5/16" | 5/16-24 L.H. | 1.50" | 2.00" | 3.75" | .375" | 2.75" | .490" | 7/32" | - |
| Composite Sleeve $\leq 4.5{ }^{\prime \prime}$ | 3/16" |  | CAB-F-6 |  |  |  |  |  |  |  |  |  |  |
| Stainless Steel-round | 1/8" | CAB-A-JTB6 | CAB-F-4 | 5/16-24 | 5/16-24 L.H. | .375" | 2.00" | 2.625" | . 375 " | 2.75" | .490" | 9/32" | 5/16-24 2B |
| or square | 3/16" |  | CAB-F-6 |  |  |  |  |  |  |  |  |  |  |
| Composite Sleeve >4.5" | 1/8" | CAB-A-JB6-L | CAB-F-4 | 5/16" | 5/16-24L.H. | 1.50" | 2.00" | 5.25" | . 375 " | 2.75 | .490" | 7/32" | - |
| or attaching to wall through dryall* | 3/16" |  | CAB-F-6 |  |  |  |  |  |  |  |  |  |  |

$\wedge$ order Ferrule separately ${ }^{*}$ Always be sure that walls are structurally sound for withstanding cable tensioning.

WOOD APPLICATIONS/ WOOD POSTS with COMPOSITE SLEEVES or FASTENING THROUGH DRYWALL APPLICATIONS
-This tensioner screws into end post for wood newels (min. 3.5 ") or composite newels less than 4.5". Tensioners with extended length hanger bolts can penetrate composite sleeves on newels $>4.5$ " to fasten to wood core or for penetrating drywall to fasten to structural wall behind.* End of hanger bolt is broached for $5 / 32^{\prime \prime}$ hex for ease of installation.


STAINLESS STEEL APPLICATIONS

- This tensioner screws into a drilled and tapped hole in stainless steel newels. Requires Ferrule - order separately.


The new TS Stud is a Swageless stud that works with the new $R$ - 4 series of Threaded Receivers. These receivers are externally the same size as the R-6 Series (same bore size) but accommodate the TS Stud. The TS Stud is not like other Swageless fittings-no jaws. Instead, it has a collet \& set screw. Insert the cable into the stud and hand tighten the set screw. It holds the cable as well as the Threaded Swaging Stud on page 248.

$\wedge$ requires CAB-7/16SAE washer
Clearance restriction that apply to R-6 Threaded Receivers also apply to R-4. See page 258


STAINLESS STEEL APPLICATIONS - This fitting comes with a Delrin ${ }^{\circledR}$ (plastic) washer when used with stainless steel newels. Counterbore round newels so head sits flush Also order Swageless TS Stud.


Our Push Locking Tensioner Inside Mount II fitting should be used for level applications only. This fitting is comprised of Hanger Bolt or Threaded Bolt and Push Locking body which has the swageless wedges to grasp the cable. Tension is created by securing the post-side section of the body onto the machine treads while preventing the cable-side of the body from turning. The wrench flat at the back end of the fitting allows the hanger bolt version to be used with newels with composite sleeves or mounting through drywall.*

| Push Locking Tensioner Inside Mount II- for 1/8" or 3/16" cable |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Newel Types | Cable dia. | Part Nbr | Drill Size | Tap Size |
| Wood Square-min $3.5^{\prime \prime}$ Composite Sleeve (all) | 1/8" | CAB-PLT-LAG4 | 7/32" | - |
|  | 3/16" | CAB-PLT-LAG6 |  |  |
| Stainless Steel-round or square | 1/8" | CAB-PLT-IMTH4 | 9/32" | $\begin{gathered} 5 / 16-24 \\ 2 B \end{gathered}$ |
|  | 3/16" | CAB-PLT-IMTH6 |  |  |
| Attaching to wall through drywall* | 1/8" | CAB-PLT-LAG4 | 7/32" | - |
|  | 3/16" | CAB-PLT-LAG6 |  |  |

WOOD APPLICATIONS/ WOOD POSTS with COMPOSITE SLEEVES or FASTENING THROUGH DRYWALL APPLICATIONS -This tensioner screws right into a Wood Newel End post, a Wood Post with Composite Sleeve or through Drywall to fasten to the structural wall behind.* End of hanger bolt is broached for $5 / 32^{\prime \prime}$ hex for ease of installation.


STAINLESS STEEL APPLICATIONS

- This tensioner screws into a drilled and tapped hole in stainless steel newels. End of threaded bolt is broached for $5 / 32$ " hex for ease of installation.
*Always be sure that walls are structurally sound for withstanding cable tensioning.


## Non-Tensioning Fittings for Level Applications

When you have shorter cable runs or runs that do not bend more than once, you do not need a tensioning fitting on both ends. Save money by using these less expensive fittings.

The Hidden Push Locking Fitting is a swageless non-tensioning option that can be used with any tensioning device. It has the same appearance as the Threaded Receiver and when paired with it they give you a cable rail system with no visible hardware between posts. Attach the tensioner to one end post and the Hidden Push Locking Fitting to the other end post, cut the cable to the proper length and push it into the locking fitting and then tension the cable. To use this fitting the newels must be mounted no less than the distance in the chart below from the house or other barrier. Newels using inside mount fittings have no clearance restrictions.

Hidden Push Locking Fitting - for $1 / 8^{\prime \prime}$ or $3 / 16^{\prime \prime}$ cable

| Newel Types | Part Nbr |  | Bore Size |
| :--- | :---: | :---: | :---: |
|  | for 1/8" Cable | for 3/16" Cable |  |
| 1.5" Round Stainless Stee | CAB-PL-4-12 | CAB-PL-6-12-12 | 29/64" |
| 1.9" Round Stainless Stee | CAB-PL-4-2.030 | CAB-PL-6-6-2.030 | $29 / 64^{\prime \prime}$ |
| 2" Square Stainless Steel $^{\text {CAB-PL-4-2.030 }}$ | CAB-PL-6-2.030 | $29 / 64^{\prime \prime}$ |  |

## WOOD APPLICATIONS

- For use with wood the Hidden Push Locking Fitting may rest against the outside (shown) of the newel or be counterbored. Order stainless steel washer CAB-7/16SAE.

STAINLESS STEEL APPLICATIONS

- This fitting comes with a Delrin ${ }^{\circledR}$ (plastic) washer when used with stainless steel newels. Counterbore round newels so head sits flush.



The Hidden Pull Locking Fitting is a swageless nontensioning option that can be used with any tensioning device. This fitting has a button head but when paired with the Threaded Receiver they give you a cable rail system with no visible hardware between posts. Attach the tensioner to one end post and the Hidden Pull Locking Fitting to the other end post. Pull the cable all the way through the Hidden Pull Locking Fitting, tension the cable, then cut the excess cable off with a 4" right angle grinder or one of our grinding wheels. Press on the stainless steel cap and you are finished! To use this fitting the newels must be mounted no less than the distance in the chart below from the house or other barrier. Newels using inside mount fittings have no clearance restrictions.




Push Locking Inside Mount II fittings are for level runs where the back side of the newel is not accessible or where the desired installation is for inside mount fittings. Use with any tensioning fittings. Attach the tensioning device to one end newel, cut the cable to the correct length, push the cable into the swageless fitting, tension the cable and you are finished! The wrench flat at the back end of the fitting allows the hanger bolt version to be used with newels with composite sleeves or mounting through drywall.*


| Push Locking Inside Mount - for $1 / 8^{\prime \prime}$ or $3 / 16^{\prime \prime}$ cable |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Newel Types | Cable dia. | Part Nbr | Drill Size | Tap Size |
| Wood Square-min $3.5^{\prime \prime}$ <br> Composite Sleeve (all) | 1/8" | CAB-PL-LAG4 | 7/32" | - |
|  | 3/16" | CAB-PL-LAG6 |  |  |
| Stainless Steel-round or square | 1/8" | CAB-PL-IMTH4 | 9/32" | 5/16-24 |
|  | 3/16" | CAB-PL-IMTH6 |  |  |
| Attaching to wall through drywall* | 1/8" | CAB-PL-LAG4 | 7/32" | - |
|  | 3/16" | CAB-PL-LAG6 |  |  |

*Always be sure that walls are structurally sound for withstanding cable tensioning.

WOOD APPLICATIONS/ WOOD POSTS with COMPOSITE SLEEVES or FASTENING THROUGH DRYWALL APPLICATIONS

- This non-tensioning fitting screws right into a Wood Newel End post, a Wood Post with Composite Sleeve or through Drywall to fasten to the structural wall behind*.


Wood post min. 3.5" $\times 3.5$ "

Wood post w/composite sleeve


STAINLESS STEEL APPLICATIONS

- The Push Locking Inside Mount II threaded bolt fastens into a drilled and tapped hole in stainless steel newels.



Our very popular Threaded Receiver and Threaded Receiver with Swageless TS Stud are also well suited for stair applications on round* or square newels. In Fact, they can be used on rake or severe pitches up to 35 degree without boring holes at an angle which then required beveled washers. Drill level holes and bend the cable. To use the receivers the newels must be mounted no less than the distance in the chart on page 248 from the house or other barrier. For Threaded Receiver ordering information, see page 248 and for Threaded Receiver with Swageless TS Stud see page 249.

## Threaded Receiver with Swageless TS Stud

*Threaded Receiver with Swageless TS stud is not suggested for $1.9^{\prime \prime}$ round newels where the cable bends coming out of the newel. The body of the fitting is longer than the diameter of the newel


| 316 Stainless Steel |
| :---: |
| Swageless Fitting |
| Tensioning |
| Stair Application |
| Level Application See Page 249 |



Tensioning Fittings for Stair Applications

## Adjustable Bodies with Threaded Eye



316 Stainless Steel

Swaged Fitting
Tensioning
Stair Application
Level Application See Page 249

This Adjustable Bodies with Threaded Eye is a tensioning fitting. The mounting end has a male thread that mates with the female thread within the body of the tensioner. The swaging ferrule (order separately) is swaged onto the cable and holds the cable inside the body. The body rotates on the cable and provides a considerable amount of take -up during tensioning with an open-end wrench. After tensioning, the lock nut locks the assembly in place. NOTE: If you want your cable to be centered on your newel, then the Lag Eye or Threaded Tabs must be installed 1/4" off center. For a tension fitting that easily centers your cable, but costs more, see our Adjustable Jaw Tensioner fittings below on page 253.


Adjustable Bodies with Threaded Eye - for $1 / 8^{\prime \prime}$ or $3 / 16^{\prime \prime}$ cable

| Newel Types | Cable dia. | Part Nbr | NOTE: these parts are required- order separately |  |  | Drill <br> Size | Tap Size |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Ferrule Nbr | Screw Nbr | Lag Eye/Threaded Tab |  |  |
| Wood Square-min 3.5" <br> Composite Sleeve $\leq 4.5^{\prime \prime}$ | 1/8" | CAB-A-JTE6 | CAB-F-4 | CAB-SC-6 | CAB-LE-6 | 7/32" | - |
|  | 3/16" |  | CAB-F-6 |  |  |  |  |
| Stainless Steelround or square | 1/8" | CAB-A-JTE6 | CAB-F-4 | CAB-SC-6 | CAB-TT-6B | 9/32" | 5/16-24UNF |
|  | 3/16" |  | CAB-F-6 |  |  |  |  |
| Composite Sleeve >4.5" or attaching to wall through dryall* | 1/8" | CAB-A-JTE6 | CAB-F-4 | CAB-SC-6 | CAB-LE-6L | 7/32" | - |
|  | 3/16" |  | CAB-F-6 |  |  |  |  |

WOOD APPLICATIONS - The Lag Eye screws
into a wood newel end post (minimum 3.5") and the fitting attaches to it. Requires ferrule, screw \& lag eye - order all separately.


STAINLESS STEEL APPLICATIONS The threaded tab screws into a drilled and tapped hole in stainless steel newels and the fitting attaches to it. Requires ferrule, screw \& threaded taborder all separately.

WOOD POSTS (>4.5") with COMPOSITE SLEEVES or FASTENING THROUGH DRYWALL APPLICATIONS - Ordered with the extended length lag eye screw this tensioner can penetrate composite sleeves on newels greater than 4.5 " to fasten to the wood core (smaller newels use standard lag eye) or for penetrating drywall to fasten to the structural wall behind. *
*Always be sure that walls are structurally sound for withstanding cable tensioning.

## Adjustable Jaw Tensioner

316 Stainless Steel

Swaged Fitting Tensioning Stair Application

NOTE: For details on CAB-F-4, CAB-F-6, CAB-SC-6, CAB-LE-6, CAB-LE-6L, see page 252

Unlike many turnbuckles, our Adjustable Jaw Tensioner has no sharp edges, no crevices to collect dust or dirt, no unsightly nuts on the end, ugly swaged shanks or anything that will scratch or snag. The clevis end allows the lag eye or thread tab to be mounted centered on the newel which is not the case with threaded eye ends. The swaging ferrule is swaged onto the cable and holds the cable inside the body. The body rotates on the cable and provides considerable amount of take-up during tensioning with an open end wrench. After tensioning the lock nut locks the assembly in place. Use with our Fixed Jaw with Clip fitting. For a similar but less expensive option see our Adjustable Bodies with Threaded Eye on page 252.


| Adjustable Jaw Tensioner - for $1 / 8^{\prime \prime}$ or $3 / 16^{\prime \prime}$ cable |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Newel Types | $\begin{aligned} & \text { Cable } \\ & \text { dia. } \end{aligned}$ | Part Nbr | NOTE: these parts are required- order separately |  |  | $\begin{aligned} & \text { Drill } \\ & \text { Size } \end{aligned}$ | TapSize |
|  |  |  | Ferrule Nbr | Screw Nbr | Lag Eye/Threaded Tab |  |  |
| Wood Square-min 3.5" Composite Sleeve $\leq 4.5^{5}$ | $1 / 8{ }^{\prime \prime}$ | CAB-A-J62 | CAB-F-4 | CAB-SC-6 | CAB-LE-6 | 7/32" | - |
|  | 3/16" |  | CAB-F-6 |  |  |  |  |
| Stainless Steelround or square | 1/8" | CAB-A-J62 | CAB-F-4 | CAB-SC-6 | CAB-TT-6B | 9/32" | $5 / 16-24$UNF |
|  | 3/16" |  | CAB-F-6 |  |  |  |  |
| Composite Sleeve >4.5" or attaching to wall through dryall:* | 1/8" | CAB-A-J62 | CAB-F-4 | CAB-SC-6 | CAB-LE-6L | 7/32" | - |
|  | 3/16" |  | CAB-F-6 |  |  |  |  |

WOOD APPLICATIONS - The Lag eye screws into a wood newel end post (minimum 3.5 ") and the fitting attaches to it. Requires ferrule, screw \& lag eye order all separately.

STAINLESS STEEL APPLICATIONS - The threaded tab screws into a drilled and tapped hole in stainless steel newels and the fitting attaches to it. Requires ferrule, screw \& threaded tab- order all separately.

WOOD POSTS (>4.5") with COMPOSITE SLEEVES or FASTENING THROUGH DRYWALL APPLICATIONS - Ordered with the extended length lag eye screw this tensioner can penetrate composite sleeves on newels greater than $4.5^{\prime \prime}$ to fasten to the wood core (smaller newels use standard lag eye) or for penetrating drywall to fasten to the structural wall behind.*

*Always be sure that walls are structurally sound for withstanding cable tensioning.

Push Locking Pivoting Tensioner Inside Mount II

| 316 Stainless Steel |
| :---: |
| Swageless Fitting |
| Tensioning |
| Stair Application |
| Level Application See Page 250 |

Our Push Locking Pivoting Tensioner Inside Mount II fitting is a great option for stair applications. It can be used with any fitting on the opposite end. This fitting consists of two pieces, the pivoting lag/bolt and swageless Push-Locking body. Install the lag or bolt into the newel using the hinged arm as a lever. Tension is accomplished by securing the post-side portion of the body onto the machine threads while keeping the cable side segment of the body from turning. Use the . $375^{\prime \prime}$ wrench flats and always use cable tensioning pliers when griping the cable.


| Push Locking Pivoting Tensioner Inside Mount II <br> - for $1 / 8^{\prime \prime}$ or $3 / 16^{\prime \prime}$ cable |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Newel Types | Cable dia. | Part Nbr | Drill Size | Tap Size |
| Wood Square- min $3.5{ }^{5 \prime \prime}$ <br> Composite Sleeve $\leq 4^{\prime \prime}$ | 1/8" | CAB-PLPT-LAG4 | 7/32" | - |
|  | 3/16" | CAB-PLPT-LAG6 |  |  |
| Stainless Steel-round or square | 1/8" | CAB-PLPT-IMTH4 | 9/32" | 5/16-24 |
|  | 3/16" | CAB-PLPT-IMTH6 |  |  |
| Composite Sleeve >4" or attaching to wall through dryall* | 1/8" | CAB-PLPT-LAG4-L | 7/32" | - |
|  | 3/16" | CAB-PLPT-LAG6-L |  |  |


*Always be sure that walls are structurally sound for withstanding cable tensioning.

WOOD APPLICATIONS - This pivoting tensioner screws into a wood end post (minimum 3.5") or wood newel with composite sleeve 4 " or less and is all you need for the tensioning end of a stair run.

STAINLESS STEEL APPLICATIONS - This pivoting tensioner screws into a drilled and tapped hole in round or square stainless steel newels and is all you need for the tensioning end of a stair run.

WOOD POSTS (>4") with COMPOSITE SLEEVES or FASTENING THROUGH DRYWALL APPLICATIONS - Ordered with the extended length lag screw this tensioner can penetrate composite sleeves on newels greater than 4 " to fasten to the wood core (smaller newels use standard lag screw) or for penetrating drywall to fasten to the structural wall behind.*

## Non-Tensioning Fittings for Stair Applications

STAINLESS STEEL APPLICATIONS - The threaded tab screws into a drilled and tapped hole in stainless steel newels and the fitting attaches to it. Requires screw \& threaded tab- order both separately.

| Push Locking Threaded Eye - for 1/8" or 3/16" cable |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Newel Types | $\begin{aligned} & \text { Cable } \\ & \text { dia. } \end{aligned}$ | Part Nbr | NOTE: these parts are required- order separately |  | $\begin{aligned} & \text { Drill } \\ & \text { Size } \end{aligned}$ | Tap Size |
|  |  |  | Screw Nbr | Lag eye/tab |  |  |
| Wood Square-min 3.5" | 1/8" | CAB-PL-TE-4 | CAB-SC-6 | CAB-LE-6 | 9/32" | - |
| Composite Sleeve $54.5{ }^{51}$ | 3/16" | CAB-PL-TE-6 |  |  |  |  |
| Stainless Steel- | 1/8" | CAB-PL-TE-4 | CAB-Sc-6 | CAB-TT-6B | 9/32" | $\begin{gathered} 5 / 16-24 \\ 2 B \end{gathered}$ |
| round or square | 3/16" | CAB-PL-TE-6 |  |  |  |  |
| Composite Sleeve >4.5" or attaching to wall through dryall** | 1/8" | CAB-PL-TE-4 | CAB-SC-6 | CAB-LE-6L | 7/32" | - |
|  | 3/16" | CAB-PL-TE-6 |  |  |  |  |

WOOD APPLICATIONS - The Lag eye screws into a wood newel end post (minimum 3.5") and the fitting attaches to it. Requires screw \& lag eye - order both separately.

Push Locking Threaded Eye fittings are for use on rakes and severe pitches. On the other end use any tensioning fitting. Attach the tensioning device on one end newel, cut the cable to the correct length, push the cable into the swageless fitting, tension the cable and you are finished! NOTE: if you want your cable to be centered on your newel, then the Lag Eye or Threaded Tabs must be installed 1/4" off center.


WOOD POSTS (>4.5") with COMPOSITE SLEEVES or FASTENING THROUGH DRYWALL APPLICATIONS - Ordered with the extended length lag eye screw this tensioner can penetrate composite sleeves on newels greater than 4.5 " to fasten to the wood core (smaller newels use standard lag eye) or for penetrating drywall to fasten to the structural wall behind.*
*Always be sure that walls are structurally sound for withstanding cable tensioning.

| Push Locking Pivoting In |
| :---: |
| 316 Stainless Steel |
| Swageless Fitting |
| Non-Tensioning |
| Stair Application |
| Level Application See Page 251 |




WOOD APPLICATIONS - This pivoting fitting screws into a wood end post (minimum 3.5") or wood newel with composite sleeve 4 " or less and is all you need for the non-tensioning end of a stair run. Newels with composite sleeves greater than 4" or attaching to wall through drywall, use extended length lag.

STAINLESS STEEL APPLICATIONS - This pivoting fitting screws into a drilled and tapped hole in round or square stainless steel newels and is all you need for the non-tensioning end of a stair run.
*Always be sure that walls are structurally sound for withstanding cable tensioning.


Fixed Jaw with Clip
316 Stainless Steel
Swaged Fitting
Non-Tensioning
Stair Application


The Fixed Jaw with Clip has a clevis end so it is paired with our Adjustable Jaw Tensioner fitting. The clevis end allows the lag eye or threaded tab to be mounted centered on the newel which is not the case with fittings that have threaded eye ends. The clip allows cable to be swaged by Oak Pointe before arriving at the job. Slide the cable with the attached ferrule through the Fixed Jaw with Clip and apply the clip (comes with part) with a pair of pliers, then pull the cable back into the fitting. Holes on intermediate posts need larger through holes to allow the cable with the ferrule attached to pass through.



| Fixed Jaw with Clip- for $1 / 8^{\prime \prime}$ or $3 / 16^{\prime \prime}$ cable |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Newel Types | Cable dia. | Part Nbr | NOTE: these parts are required- order separately |  |  | $\begin{aligned} & \text { Drill } \\ & \text { Size } \end{aligned}$ | TapSize |
|  |  |  | Ferrule Nbr | Screw Nbr | Lag Eye/Threaded Tab |  |  |
| Wood Square- <br> $\min 3.5^{\prime \prime}$ <br> Composite Sleeve <br> $\leq 4.5^{\prime \prime}$ | 1/8" | CAB-F-C2-4 | CAB-F-4 | CAB-SC-6 | CAB-LE-6 | 7/32" | - |
|  | 3/16" | CAB-F-JC2-6 | CAB-F-6 |  |  |  |  |
| Stainless Steelround or square | 1/8" | CAB-F-C2-4 | CAB-F-4 | CAB-SC-6 | CAB-TT-6B | 9/32" | $\begin{gathered} 5 / 16-24 \\ \text { UNF } \end{gathered}$ |
|  | 3/16" | CAB-F-CE2-6 | CAB-F-6 |  |  |  |  |
| Composite Sleeve $>4.5$ " or attaching to wall through dryal\|* | 1/8" | CAB-F-JC2-4 | CAB-F-4 | CAB-SC-6 | CAB-LE-6L | 7/32' | - |
|  | 3/16" | CAB-F-JC2-6 | CAB-F-6 |  |  |  |  |

*Always be sure that walls are structurally sound for withstanding cable tensioning.

The Hidden Pull Locking Fitting can be used on stairs and applications with a pitch while boring the newel horizontally! No more beveled washers! For use with wood newels use the Stainless Steel Newel Protector Tubes (CAB-CS-TUBE-4 on page 246) where the cable exits at an angle to protect the newel. For use with metal newels it is recommended that the fitting length be the same as the width/diameter of your newel. See ordering information on page 251.


## step five <br> Order Tools and Accessories

| Cable Cutters | Cable Gripping Pliers | Cut-off Tool | Cable Tension Gauge | Pre-Tensioner \& Pliers | Cable Release | Grommet Tool Set |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| CAB-CUTTER7 | CAB-PLIERS | CAB-CUTWHEEL | CAB-PT-CR | САВ-PT-250 | CAB-PL-KEY | CAB-GTS |
| $\begin{array}{\|l} \begin{array}{l} \text { For light duty use to cut } \\ 1 / 8^{\prime \prime} \text { diameter cables } \\ \text { CAB-CUTTER9 } \end{array} \\ \hline \end{array}$ | Locking pliers with machined jaws to grip the cable as you tension it and prevents the cable from turning and being damaged. You must hold the cable when tensioning. | Used to cut cable flush with the end of Hidden Pull Locking Fittings and to cut excess threads off stud-type tensioners. Comes with mandrel \& 2 cut-off wheels. | Check the tension on your cables with this easy to use gauge for cables up to 1/4" diameter. | The Pre-tensioner is useful when installing longer runs of cable. It allows the cable to be tensioned through the last intermediate newel, making it easier to connect to the end newel. <br> Locking Pliers requiredorder by cable size. <br> CAB-VGJ-PT4C for 1/8" cable <br> CAB-VGJ-PT6C for 3/16" cable | Releases cable from Hidden Pull Locking \& Push Locking type fittings prior to cable tensioning. $1 / 8^{\prime \prime}$ cable only. | To properly install grommets use these tools. Place grommet on tool, align grommet over hole and tap lightly with hammer. |
| To cut cable up to $1 / 4^{\prime \prime}$ diameter |  |  |  |  |  |  |
| CAB-CUTTER12 |  |  |  |  |  |  |
| For heavy duty use and to cut cables up to $3 / 8^{\prime \prime}$ diameter |  |  |  |  |  |  |
|  |  |  |  |  |  |  |



Drilling Template
These accessories are a must for every job!
Drill straight holes in wood newels with this steel drilling template. Clamp the guide to the newel and drill pilot holes then switch sides and drill again. Comes with $6^{\prime \prime}$ long drill bit to complete your cable through-holes. Made to a specific cable diameter \& spacing.

CAB-DRILL TEMP

see page 257

Swaging Tools Purchase or Rent

Tools for swaging may be rented or purchased. For infrequent or one-time jobs the rental option is ideal. The rental kit includes Swager CAB-610, Air Pump CAB-PUMPAIR, Tool Box CAB-TB1, Cable Cutters CAB-CUTTER9, Cable Gripping Plier CAB-PLIERS. Contact us for all available Swaging equipment.



## STAINLESS STEEL



Q-seal Glass Silicone -
color black with nozzle included
Type
Silicone
Ase
All
Part Number
19.1340.310.00

## Stainless Steel Care \& Maintenance Products

Working with Oak Pointe products means that you have the best quality stainless steel. Although Stainless Steel is very strong, even the best quality stainless steel is not $100 \%$ corrosion resistant. For this reason we recommend that you clean all stainless steel products with Q-Ultra-Clean immediately after delivery and then repeat the treatment after installation. This will ensure that any harmful residue has been removed. Use Q-Ultra-Clean on a regular basis to maintain the original beauty of your stainless steel components. The frequency will depend upon your environment, including interior or exterior use.
NOTE:

- Follow all safety directions shown on the
product labels.
- Never use steel wool or similar products
for cleaning or polishing Stainless Steel.
Steel wool will scratch the steel and these
scratches will form the basis for rust.
- Avoid using cleaning or polishing sponges,
polishing powder, or other similar
products. These can contain abrasives that
will scratch the steel.
- For best results, cleaning and polishing
should always be done in the direction in
which the steel is brushed.


Tools for Stainless Steel and Glass Installation


## Screws

| $y$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wood Screw-Phillips Head Q |  |  |  |  |  |  |  |  |
| Attach brackets \& rosettesto wall. Use anchors where required (not supplied). |  |  |  |  |  |  |  |  |
| Use Use | $\begin{gathered} \text { Part } \\ \text { Number } \end{gathered}$ | $\begin{aligned} & \text { Hex } \\ & \text { Head } \end{aligned}$ | Dimens |  |  |  | Drill | Size |
|  |  |  | d | D | H | L | Size |  |
| 316 Exterior | QS-6 | - | - | - | - | $1{ }^{17}$ | - |  |




|  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Socket Flat Head Cap Screw Q |  |  |  |  |  |  |  |  |  |
| Use with QS-242 \& QS-243. |  |  |  |  |  |  |  |  |  |
| Type | Use | Part Number | Hex Head | Dimensions |  |  |  | $\begin{aligned} & \text { Drill } \\ & \text { Size } \end{aligned}$ | $\begin{aligned} & \text { Tap } \\ & \text { Size } \end{aligned}$ |
|  |  |  |  | d | D | H | L |  |  |
| 316 | Exterior | QS-22 | - | M8 | - | - | 1-9/16" | - | - |
| 316 | Exterior | QS-533 | 6 mm | M10 | 13/16" | - | 1-3/16" | - | - |


|  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wood Screw-Phillips Pan Head |  |  |  |  |  |  |  |  |  |
| Attach wall \& newel brackets to wood rail. |  |  |  |  |  |  |  |  |  |
| Type | Use | Part <br> Number | Hex <br> Head | Dimensions |  |  |  | $\begin{aligned} & \text { Drill } \\ & \text { Size } \end{aligned}$ | TapSize |
|  |  |  |  | d | D | H | L |  |  |
| 316 | Exterior | WS-111 | - | - | - | - | 1" | - | - |


|  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hexagon Socket Countersunk Head Cap Screw Q |  |  |  |  |  |  |  |  |  |
| Replacement screws for glass clamp models $20,21,22,25,28 \& 42$. |  |  |  |  |  |  |  |  |  |
| Type | Use | PartNumber | Hex <br> Head | Dimensions |  |  |  | Drill Size | $\begin{aligned} & \text { Tap } \\ & \text { Size } \end{aligned}$ |
|  |  |  |  | d | D | H | L |  |  |
| 316 | Exterior | QS-41 | 4 mm | M6 | $1 / 2^{\prime \prime}$ | - | 5/8" | - | - |
| Replacement screws for glass clamp models 24. |  |  |  |  |  |  |  |  |  |
| 316 | Exterior | QS-42 | 4 mm | M6 | 1/2" | - | 3/4" | - | - |



Type 18-8. Attach stainless steel parts to SS parts.

| Type | Use | Part <br> Number | Hex <br> Head | Dimensions |  |  |  |  |  |  |  | D | H | L | Sill | Tap <br> Size |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{3 0 4}$ |  | QS-123 | 6 mm | $1 / 4^{\prime \prime}$ | $1 / 2^{\prime \prime}$ | $1 / 4^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | $7 / 32^{\prime \prime}$ | $1 / 4-203 \mathrm{~A}$ |  |  |  |  |  |  |  |

Attach stainless steel parts to SS parts. Attach to wood also use insert INS-120.*

| 316 | Exterior | QS-127 | 6 mm | $5 / 16^{\prime \prime}$ | $15 / 32^{\prime \prime}$ | $5 / 16^{\prime \prime}$ | $3 / 4^{\prime \prime}$ | J | $5 / 16-183 \mathrm{~A}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | Type 18-8. Attach stainless steel parts to SS parts. Attach to wood also use insert INS-171.*


| 316 | Exterior | QS-171 | 6 mm | 1/4" | 1/2" | 1/4" | 2-1/4" | 7/32" | 1/4-20 3A |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| For use with QS-55. |  |  |  |  |  |  |  |  |  |
| 316 | Exterior | QS-27 | - | M8 | - | - | 3/4" | - | - |


*Wood Insert Chart (INS)

|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Hex Drive Threaded Wood Insert |  |  |  |  |  |
| Use with QS-120, QS-122, QS-127 |  |  |  |  |  |
| Part Number | Hex Head Size | Dimensions |  |  | Drill <br> Size |
|  |  | d2 | d3 | L |  |
| INS-120 | 8 | 0.552" | 0.453" | 0.591" | 15/32" to $1 / 2^{\prime \prime}$ |
| Use with QS-171 |  |  |  |  |  |
| INS-171 | 6 | 0.472" | 0.374" | 0.472" | $3 / 8{ }^{\prime \prime}$ to 25/64" |





Products included in installation above:

- Arts \& Crafts Series (see pages 132-135)


Products included in installation above:

- VictoriaSeries (see pages 73-79)


Products included in installation above:

- Federal Series (see pages 80-83)


## STAIR COMPONENTS COLLECTION

## HANDRAILS•FITTINGS • TREADS•HARDWARE

Oak Pointe offers the largest selection of handrails with matching fittings in the industry. A stair craftsman relies on rail fittings to facilitate the beautiful continuous flow of your handrail in an over-the-post system. Fittings are available plowed with fillet or unplowed. Wrap up your exquisite stair order with standard or thick treads, stringer brackets, hardware, and more.

Handrails, Fittings, Treads and Hardware

All components in this collection are for interior use only. Custom components are an integral part of our business. Call for pricing on your designs for interior and exterior use.


## Rail Construction \& Lengths Straight \& Bending Rails available up to 24' long

Rail has glued plies for thickness but there are many ways to obtain the lengths needed. Solid ply (S): This is Oak Pointe's standard construction for bending and straight rails. ALL solid plies, NO fingerjoints (FJ). 15'6" and longer is considered a 16' piece. Over 16' there will be one FJ per ply. At times we have to modify this with certain species due to the lack of availability of lengths needed. We will notify you if this becomes necessary, for example Alder over 10' long.

1 Joint (J1): With 1 Joint construction $8^{\prime}-12^{\prime}$ lengths (Alder $8^{\prime}-10^{\prime}$ ) have solid top plies (No FJ), 14' - $16^{\prime}$ top ply has 1 FJ and lower plies on all lengths have 1 FJ .

Solid Cap (SC):
With Solid Cap construction lower plies have FJ sections, top cap is solid ( NoFJ ) in 12 ' and under lengths (Alder $10^{\prime}$ and under) and it usually will have one FJ in longer lengths.

Fingerjoint (F):
Most often the standard of other stair companies. ALL plies have fingerjointed sections. In an effort to provide you with the most aesthetically pleasing construction, Oak Pointe no longer offers FJ rail as a standard product. We will quote your requirements on FJ rail.

Wreathed rail components for the rake


## For Quote please provide:

1. Stair plan view (sketch architectural drawings or photo)
2. Rail profile
3. Wood species
4. Lineal footage that rail covers


## Additional Services available upon request

1. Rail system design and baluster layout
2. 3D model of parts prior to production Upon receipt of your order you will need to field measure and verify certain dimensions

## Curved Rails - Level Applications



1. Radius
a.) When your curve is a continuous radius please provide radius to centerline of rail or width and height of arc (see to the right).
b.) If you don't have a continuous radius, please send sketch of approximate width and height of arc. Will need template with order.
2. Length of rail needed, allow extra for attaching to other components.
3. Do you want end(s) straight and if yes, how long?

## Bending Rails



Bending rails are available for most Oak Pointe Rails. See individual Rails for details.

6519B (shown)

Oak Pointe bending rails come with bending mold 2 sides.


Multi-Species Handrails The perfect complement for any Multi-Species Box Newe!! OPTIONS


HMPL with BRZ center ply


HMPL with MHY center ply


BRZ with HMPL center ply


MHY with HMPL center ply

Straight and Bending Rails now up to $24^{\prime}$ long.


If you do not know the radius or are unsure about how to find it, you can calculate the radius using this formula:

Radius $(R)=\frac{H}{2}+\frac{W^{2}}{8 H}$
W is the width at the base of the arc
$\mathbf{H}$ is the height measured at the midpoint of the arc's base to centerline of rail
$R$ is the radius to the centerline of the rail



| 6400 (Fitting Series 74xx) |  |  |
| :---: | :---: | :---: |
| Flat Bottom | Plowed w/Fillet <br> 6400 | 6400P175/6007 | Bending Rail



| 6601 (Fitting Series 96xx) |  |  |
| :---: | :---: | :---: |
| Flat Bottom 6601 | Plowed w/Fillet 6601P125/6000-F | Bending Rail 6601 B |
|  | Std: 11/4" Max: $1 \frac{114 " ~}{4}$ |  |



Plowed rail \& shoe rail have fillet installed as shown. Fillet to be 80\% or more of the rail or shoe length.


N/A
See Curved Rail on page 262

| 9700 (Fitting Series 97xx) |  |  |
| :---: | :---: | :---: |
| $\begin{gathered} \text { Flat Bottom } \\ 9700 \end{gathered}$ | Plowed w/Fillet 9700P175/6007 | Bending Rail |
|  | Std: 13/4" Max: $13 / 4$ " | N/A <br> See Curved Rail on page 262 |

9500 (Fitting Series 95xx)


Std: 13/4" Max: $2^{\prime \prime}$


Plowed rail \& shoe rail have fillet installed as shown. Fillet to be 80\% or more of the rail or shoe length.


Plowed rail \& shoe rail have fillet installed as shown. Fillet to be 80\% or more of the rail or shoe length.


See complete line of fittings pages 267-273

## Many new fittings \& fitting options. Some examples include:

Standard fittings for our 6042 rail. (78xx Series)


7840 Turnout for 6042


Volute with
Carved Cap option.


## Cap Examples

7619-SLC
over 4000-350-M6C-VG4

## 7719-OLC

over 3410-350-R/UR


9319-LC
over
4010-300


Fittings with Square caps, Octagon caps and 3 size round caps.
(See page 267)


## CAPS <br> Choose from our standard shapes and sizes (shown below) or specify your requirements to complement your newels



| Handrail Series | Handrail and Rail Fittings Configuration | Round Standard Cap | Round Large Cap | Round Extra Lg Cap | Octagon Large Cap | Square Large Cap |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Standard | Add prefix-LC | Add prefix-XIL | Add prefix-OLC | Add prefix-SLC |
|  |  | Bottom Diameter | Bottom Diameter | Botom Diameter | Botom Flat to flat | Botom Square |
| 6 B 10 Series | 7B10, 7B19, 7B20, 7B21, 7B21-135 \& goosenecks* | 31/4" | 37/8" | 61/2" | 37/8" | 41/2" |
|  | 7891/92/93/94 | 31/4" | - | - | - | - |
| 6010 Series | 7010, 7019, 7020, 7021, 7021-135 \& goosenecks* | 23/4" | 33/8" | $6 "$ | 33/8" | $4{ }^{\text {" }}$ |
|  | 7091/92/93/94 | 23/4" | - | - | - | - |
| 6042 Series | 7810, 7819, 7820, 7821, 7821-135 \& goosenecks* | 23/8" | 3" | 55/8" | 3" | 35/8" |
|  | 7891/92/93/94 | 23/8" | - | - | - | - |
| 6109 Series | 7110, 7119, 7120, 7121, 7121-135 \& goosenecks* | 31/4" | 37/8" | 61/2" | 37/8" | 41/2" |
|  | 7191/92/93/94 | 31/4" | - | - | - | - |
| 6210 Series | 7210, 7219, 7220, 7221, 7221-135 \& goosenecks* | 31/4" | 37/8" | 61/2" | 37/8" | 41/2" |
|  | 7291/92/93/94 | 31/4" | - | - | - | - |
| 6310 Series | 7310, $7319,7320,7321,7321-135$ \& goosenecks* | 31/2" | 41/8" | 63/4" | 41/8" | 43/4" |
|  | 7391/92/93/94 | 31/2" | - | - | - | - |
| 6400 Series | 7410, 7419, 7420, 7421, 7421-135 \& goosenecks* | $4{ }^{4}$ | 45/8" | 71/4" | 45/8" | 51/4" |
|  | 7491/92/93/94 | 4" | - | - | - | - |
| 6519 Series | 7510, 7519, 7520, 7521, 7521-135 \& goosenecks* | 37/8" | 41/2" | 71/8" | 41/2" | 51/8" |
|  | 7591/92/93/94 | 37/8" | , | - | , |  |
| 6601 Series | 9610, 9619, 9620, 9621, 9621-135 \& goosenecks* | 23/4" | 33/8" | 6 " | 33/8" | 4" |
|  | 9691/92/93/94 | 23/4" | - | - | - | - |
| 6701 Series | 7610, 7619, 7620, 7621,7621-135 \& goosenecks* | 27/8" | 31/2" | 61/8" | 31/2" | 41/8" |
|  | 7691/92/93/94 | 27/8" | - | - | , | - |
| 6710 Series | 7710, 7719, 7720, 7721, 7721-135 \& goosenecks* | 33/8" | 4" | 65/8" | 4" | 45/8" |
|  | 7791/92/93/94 | $33 / 8{ }^{\prime \prime}$ | - | - | - | - |
| 6710W Series (23/4") | 7710W, 7719W, 7720W, 7721W, 7721W-135 \& goosenecks* | 31/2" | 41/8" | 63/4" | 41/8" | 43/4" |
|  | 7791W/92W/93W/94W | 31/2" | - | - | - | - |
| 6710G Series (3") | 7710G, 7719G, 7720G, 7721G, 7721G-135 \& goosenecks* | 33/4" | 43/8" | $7{ }^{\text {7 }}$ | 43/8" | $5 "$ |
|  | 7791G/92G/93G/94G | 33/4" | - | - | - | - |
| 6710KSeries ( $31144^{\prime \prime}$ ) | 7710K, 7719K, 7720K, 7721K, 7721K-135 \& goosenecks* | $4 "$ | 45/8" | 71/4" | 45/8" | 51/4" |
|  | 7791K/92K/93K/94K | 4" | - | - | - | - |
| 6910 Series | 7910, 7919, 7920, 7921, 7921-135 \& goosenecks* | 31/2" | 41/8" | 63/4" | 41/8" | 43/4" |
|  | 7991/92/93/94 | 31/2" | - | - | - | - |
| 8000 Series | 8B10, 8B19, 8B20, 8B21, 8B21-135 \& goosenecks* | 35/8" | 41/4" | 67/8" | 41/4" | 47/8" |
|  | 8891/92/93/94 | 35/8" | - | - | - | - |
| 9100L Series | 9119L, 9120L, 9121L, 9121-135L \& related goosenecks | 31/4" | 37/8" | 61/2" | 37/8" | 41/2" |
|  | 9191L/92L/93L/94L | 31/4" | - | - | - | - |
| 9200 Series | 9219, 9220, 9221, 9221-135 \& related goosenecks | 31/2" | 41/8" | 63/4" | 41/8" | 43/4" |
|  | 9291/92/93/94 | 31/2" | - | - | - | - |
| 9300 Series | 9310, 9319, 9320, 9321, 9321-135 \& goosenecks* | - | 29/16"** | 53/16"** | 29/16"** | 3" ** |
| 9400 Series | 9419, 9420, 9421, 9421-135 \& related goosenecks | $31 / 4^{\prime \prime}$ | 37/8" | 61/2" | 37/8" | 41/2" |
|  | 9491/92/93/94 | 31/4" | - | - | - | - |
| 9500 Series | 9510, 9519, 9520, 9521, 9521-135 \& goosenecks* | 31/4" | 37/8" | 61/2" | 37/8" | 41/2" |
|  | 9591/92/93/94 | 31/4" | - | - | - | - |
| 9700 Series | 9710, 9719, 9720, 9721, 9721-135 \& goosenecks* | 33/4" | 43/8" | 7" | 43/8" | $5 "$ |
|  | 9791/92/93/94 | 33/4" | - | - | - | - |
| C2 Series | C210, C219, C220, C221, C221-135 \& goosenecks* | 33/4" | 43/8" | 7" | 43/8" | $5 "$ |
|  | (291/92/93/94 | 33/4" | - | - | - | - |
| C3 Series | C310, C319, C320, C321, C321-135 \& goosenecks* | 23/4" | 33/8" | 6 " | 33/8" | 4" |
|  | C391/92/93/94 | 23/4" | - | - | - | - |
| C5 Series Custom | C510, C519, C520, C521, C521-135 \& goosenecks* | $4 "$ | 45/8" | 71/4" | 45/8" | 51/4" |
|  | (591/92/93/94 | 4 " | - | - | - | - |

*Related Goosenecks: xx60, xx60-135, xx65, xx65-135, xx81, xx81-135, xx86, xx86-135, xx88, xx97
** Maximum newel top (9300 Series)


## Square Caps with V-cut arms



Vertical Volutes (not available plowed) Available for all Standard rail profiles, custom profiles and your unique novelty designs


| 74 | 38 |
| :--- | :--- |



| 76 | 38 |
| :--- | :--- |



| 91 | 38 |
| :--- | :--- |



## Ordering Matrix <br> Vertical Volutes - Custom (not available plowed)

A Bit Classical. A Bit Whimsical.


The perfect beginning point to any handrail that deserves some personal flair.


STAIR COMPONENTS
Ordering Matrix

| STAIR COMPONENTS |
| :--- |
|  |

## Volutes and Turnouts



## Volute and Turnout Chart

to determine maximum recommended top of Newel width

| 6B10 Series |  |
| :---: | :---: |
| 7B30/35 | 27/8" |
| 7B40/45, 7B41/46 | 27/8" |
| 6010 Series |  |
| 7030/35 | 215/6" |
| 7040/45,7041/46 | 23/8" |
| 6042 Series |  |
| 7830/35 | Custom |
| 7840/45,7841/46 | $2{ }^{\prime \prime}$ |
| 6109 Series |  |
| 7130/35 | 27/8" |
| 7140/45,7141/46 | 27/8" |
| 6210 Series |  |
| 7230/35 | 215/6" |
| 7240/45, 7241/46 | 215/6" |
| 6310 Series |  |
| 7330/35 | 31/8" |
| 7340/45,7341/46 | $31 / 81$ |
| 6400 Series |  |
| 7430/35 | 35/8" |
| 7440/45, 7441/46 | 35/8" |


| 6519 Series |  |
| :---: | :---: |
| 7530/35 | 31/2" |
| 7540/45, 7541/46 | 3½" |
| 6601 Series |  |
| 9630/35 | 215/16" |
| 9640/45, 9641/46 | 23/8" |
| 6701 Series |  |
| 7630/35 | 21/2" |
| 7640/45, 7641/46 | 21/2" |
| 6710 Series |  |
| 7730/35 | 3" |
| 7740/45, 7741/46 | $3{ }^{\prime \prime}$ |
| 6710W (2-3/4) Series |  |
| 7730W/35W | 3118" |
| 7740W/45W, 7741W/46W | 3118" |
| 6710G (3) Series |  |
| 7730G/35G | 33/8" |
| 7740G/45G, 7741G/46G | $33 / 8$ " |
| 6710K (3-1/4) Series |  |
| 7730K/35K | 35/8" |
| 7740K/45K, $7741 \mathrm{~K} / 46 \mathrm{~K}$ | 35/8" |


| 6910 Series |  |
| :---: | :---: |
| 7930/35 | 31/8" |
| 7940/45, 7941/46 | 31/8" |
| 8000 Series |  |
| 8B30/35 | 31/4" |
| 8B40/45, 8B41/46 | $31 / 4 "$ |
| 9100L Series |  |
| 9130L/35L | 215/6" |
| 9140L/45L, 9141L/46L | 215/6" |
| 9200 Series |  |
| 9230/35 | 31/8" |
| 9240/45, 9241/46 | 31/8" |
| 9300 Series |  |
| 9330/35 | Custom |
| 9340/45, 9341/46 | Custom |
| 9400 Series |  |
| 9430/35 | 215/6" |
| 9440/45, 9441/46 | 215/6" |
| 9500 Series |  |
| 9530/35 | 27/8" |
| 9540/45, 9541/46 | 27/8" |


| 9700 Series |  |
| :--- | :--- |
| $9730 / 35$ | $33 / 8^{\prime \prime}$ |
| $9740 / 45,9741 / 46$ | $33 / 8^{\prime \prime}$ |
| C2 Series | $33 / 8^{\prime \prime}$ |
| C230/35 | $33 / 8^{\prime \prime}$ |
| C240/45, C241/46 | $23 / 8^{\prime \prime}$ |
| C3 Series | $23 / 8^{\prime \prime}$ |
| C330/35 | $35 / 8^{\prime \prime}$ |
| C340/45, C341/46 |  |
| C5 Series Custom | $35 / 8^{\prime \prime}$ |
| C530/35 |  |
| C540/45, C541/46 |  |



Level Fittings - for Fittings with Caps, see Cap options on page 267


| STAIR COMPONENTS |
| :--- |
|  |



All Oak Pointe Goosenecks come with a loose upeasing and may be used for 1 or 2 rise applications, for 3 or 4 rise applications please call for quote.

Quarterturn Gooseneck (Up)

$180^{\circ}$ Gooseneck (Flat)



## For Fittings with Caps

## See cap options on page 267

## Quarterturn Gooseneck (Flat)



We offer Starting Steps in all of our wood species and a selection of styles to meet most any installation requirements. Starting Step treads are $1 \frac{1}{16 "}$ thick and the overall height with the riser is $77^{25} / 32^{\prime \prime}$. Steps come with shoe \& cove moldings. Starting Step length is measured by the length of the "notch" ("X"), with the standard being 48". Both lengths shorter and longer than 48" are available, please specify your " $X$ " dimension when ordering. Single bullnose steps are reversible (except Walnut).

Utilize the elegant look of a double stacked starting step when designing your stairway. Please contact us for a quotation.


8415-X

## Starting Steps when using Volutes and Turnouts:

8010 and 8210 Single Bullnose or 8015, 8215 and 8415 Double Bullnose Steps may be used with all of our volutes and turnouts.

## Straight Front Steps



Bow Front Steps

- Enhance your stairway!



## For Wider Handrails

Consider our 7" radius 8310 single bullnose and 8315 double bullnose steps. All or our volutes and turnouts may be used with these steps.


## Steps when using Box Newels

- Use 8030 or 8050 steps with any of our Box Newels.



## Starting Steps when using Post to Post

 Newels, Box Newels and $90^{\circ}$ Starting Fittings:- Use 8040 or 8060 steps with Box Newels or when placing a Post-toPost newel at the second riser
- Use 8440 or 8640 Single Bullnose or 8460 or 8660 Double Bullnose Steps when using starting fittings with a $90^{\circ}$ upeasing.
- Use 8440 or 8460 Steps when using volutes and turnouts with the following handrails: 6010, 6210, 6310, 6601, 9100 or with turnouts for 6109 and 6701.
- Use 8640 or 8660 Steps when using volutes and turnouts for 6400 , $6519,6710,6910,9500,9700$ P or volutes for 6109 and 6701.

| Single Bullnose | Tread Depth "D" | Double Bullnose |
| :---: | :---: | :---: |
| $8040-X$ | $111 / 4{ }^{\prime \prime}$ | $8060-X$ |
| $8440-X$ | $133 / 4{ }^{\prime \prime}$ | $8460-X$ |
| $8640-X$ | $153 / 4 "$ | $8660-X$ |




Single Bullnose is reversible


8060-X, 8460-X, 8660-X


Risers

Risers are $3 / 4$ " thick. Standard heights ("H") are $7 \frac{1}{2}$ " \& 8" and standard lengths ("L") are $36 ", 42^{\prime \prime}, 48^{\prime \prime}, 54^{\prime \prime}, 60^{\prime \prime}, 72^{\prime \prime} \& 84^{\prime \prime}$.



Winder Treads


| Winder Tread Type A | Straight Bullnosed Front, <br> Angled Back |
| :---: | :--- |
| Winder Tread Type B | Angled Bullnosed Front, <br> Angled Back |
| Winder Tread Type C | Angled Bullnosed Front, <br> Straight Back |

Quote- to get a quote please provide

1. Winder type
2. Deepest part of tread
3. Longest part of tread
4. Thickness
5. Wood species
6. Quantity
7. Options- ends or returns


Order- to place an order please provide specifications via

1. Rigid (not paper) template - OR -
2. DWG/DFX file
**** GRAIN ALWAYS FOLLOWS NOSING *****
Option-Curved Ends (specify each end that is curved)


Option-Returns (specify each end that has a return)


## Thick Treads

Cantilever and other contemporary stairways demand the stunning impact of thick treads. Oak Pointe can manufacture these in most any configuration in unlimited wood species for interior or exterior applications. See our exciting new options below.


Depth (D): Standard tread depths are $101 / 2$ " and $111 / 2$ " but others up to 36 " are available.
Lengths (L): Standard tread lengths are 36 ", 42 ", 48 ", 54 ", 60 ", 72 " \& 84 " but others up to 186 " are available.

Thickness ( T ): Standard tread thicknesses are $11 / 6$ " and $3 / 4$ " but others available.
Construction-Standard: Treads will be edge glued for depth (face grain on top \& bottom, edge grain on front and back and end grain on the ends unless the treads have returns which have face grain on the top \& bottom and edge grain on the edge). $3 / 4^{\prime \prime}$ and $11 / \sigma^{"}$ thick treads are solid in thickness for our standard species and for other species whenever possible. Thicker treads up to $13 / 4$ " thick may be solid or faced glued for thickness and over $13 / 4$ " thick treads will be edge glued for depth and faced glued for thickness.


Construction- Optional: Treads can be constructed in butcher block patterns.

- BBT\#1 Butcher Block Pattern 1: treads are face glued for depth with edge grain on top and bottom and face grain on front and back edge (end grain on ends). Staves are full length of tread.
- BBT\#3 Butcher Block Pattern 3: treads are constructed by gluing $13 / 4$ " square blocks with end grain on top and bottom of treads. Front and back edges and ends will be face and edge grain in a random pattern. Squares around the perimeter of the tread may vary in size from the rest. Choose all one specie or alternate two.


Whether you want standard 3/4" or 11/6"thick or contemporary thick treads at 2", 3 ", 4 " or more in standard or butcher block construction, Oak Pointe is your source!
Specify your tread requirements and request a quote.

## Thick Beveled Treads

Shown with return
NOTE: A nosing is not required where the tread depth is a minimum of 11" (check your local codes)


## False Ends Application

When using a carpet runner down the center of the staircase, false end starting steps and kits are an economical solution.


Assembled False Tread Kit with Return
Specify Left Handed (LH) or Right Handed (RH)


False End Starting Steps
Are reversible (except Walnut) and used with any of our turnouts and volutes.




Rosettes
Cap off any handrail with the finished look of 3/4" thick ROSETTES


Square Rosette
$45 / 8$ " square
33/4" surface


Oval Rosette
47/九"W x $61 / 2 \mathrm{ZH}$ $3966^{" W}$ x $55 / 8^{\prime \prime}$ surface

Rectangular Rosette 45/6"Wx6"H $37 / 6^{" W}$ x $51 / 8^{\text {" surface }}$

## Flooring

Flooring is a great option for landings. 3/4" thick flooring up to coverage widths of $83 / 4$ " (when material is available). End matched (tongue and groove on the ends of the boards) is not standard but maybe requested as an option. Specify your required coverage width ( $C$ ) and either number of pieces and lengths or square feet in random lengths.


Nosings


8078


8080


Mouldings



Decorate an open Stringer stairway with these brackets


Our selection of Wall Rail Brackets includes a variety of styles, finishes and price points. On this page, the bracket setback (the measurement from the wall to the handrail centerline) is designated. Actual finish color may vary from the photographs.

Installers love these HEAVY DUTY brackets with our quality finishes. The single mounting hole allows these brackets to swivel to the angle of the rail during installation.

> 601 Series For flat bottom rails. $23 / 4$ " setback. 611 Series For flat bottom rails. $33 / 8$ " setback. $\mathbf{6 0 6}$ Series For round rails. $23 / 4$ setback.


## 3002 Series

For flat bottom rails. 23/4" setback. A popular choice in many quality finishes.

## Stainless Steel Wall Rail Brackets



|  | Antique Brass | Oil Rubbed Bronze | Bright Brass | $\begin{gathered} \text { Black } \\ \text { (Rough Finish) } \end{gathered}$ | Black <br> (Smooth Matte Finish) | Bright Chrome | Dull Chrome | Nickel | Satin Nickel Oxide | White |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
| For flat bottom rails 23/4" setback | 601-A | 601-AB0 | 601-B | 601-BL | 601-BLM | 601-C | 601-DC | 601-N | 601-N0 | 601-WHT |
| For flat bottom rails 33/8 setback | - | 611-ABO | 611-B | - | - | - | 611-DC | 611-N | 611-N0 | - |
| For round rails 23/4" setback | - | 606-ABO | 606-B | - | - | - | - | 606-N | - | - |
|  | $\int_{0}^{0}$ |  |  |  |  |  |  |  |  |  |
| For flat bottom rails 23/4" setback | 3002-A | 3002-ABO | 3002-B | - | 3002-BLM | 3002-C | 3002-DC | 3002-N | 3002-N0 | - |

## Miscellaneous

3000 or 3079 Rail Bolt Kit (shown) or 3001 Rail Bolt Model 3001 is just the rail bolt while model 3079 includes rail bolt, plastic washer, nut and 1 "plug (specify species). 3000 includes all parts expect the plug.


## 3078 Rail and

 Post FastenerKit to attach newels to stair risers or handrail. Specify wood species for 1 " plug.



3033 Dowel Screw Driver attaches to your drill and is threaded to accept dowel screws. This is a great accessory to quickly drive steel dowel screws into predrilled balusters.


Buttons and Flat Head Plugs All of our buttons and flat head plugs are made from face grain. Specify wood species when ordering:
1-1/2-FPLUG is a $5 / 16^{\prime \prime}$ thick $x 1 \frac{1}{2}$ " flat head plug. 1-FPLUG is a $5 / 16^{\prime \prime}$ thick $x 1^{\prime \prime}$ flat head plug. 3025 is a pack of 251 " flat head plugs. $1 / 2-$ FPLUG is a $1 / 2$ " flat head plug.

## 3076-100PK Steel Dowel

Screws Pack of 100 threaded dowel
screws $5 / 16^{\prime \prime}$ diameter x $2^{1 ⁄ 2} 2^{\prime \prime}$ long.
3076 Steel Dowel Screw Individual threaded dowel screw $5 / 16^{\prime \prime}$ diameter $\times 2^{1 / 2} 2^{\prime \prime}$ long.



3085 Mini Lock used to fasten handrail to newel post for a fully concealed installation. $11 / 4$ " diameter plates.

## fas-n-fast

Model Number 3007

- Quick, Easy and Completely Concealed Installation
- Works on Round and Square Newels
- No Trim or Plugs Required
- No Special Tools
- Adjustable threaded stud for positioning newel
- Electroplated galvanized USA steel


Package comes with two $115 / 6^{\prime \prime}$ dia. metal disks, threaded stud and installation instructions. Requires 6 screws, not included, 3 ¹/2" $\mathrm{x} \# 10$ Galv. deck screws suggested.

Watch our installation video on
Youtube http://www.youtube.com/ watch? $\mathrm{v}=\mathrm{RJ} 1 \mathrm{LLBmNu}$ _0



3005 The KeyLOCK ${ }^{\text {™ }}$ Newel Post Fastener is fully concealable.


3006 Newel Plate Fastener and 3006-KIT Newel Plate Fastener with Trim provides a simple method for installing posts under carpet, over concrete and over finished floors. 3006 comes with plates and screws. 3006-KIT comes with plate, screws, and trim for up to $31 / 2$ " newel. Trim must be mitered and fit on the job- specify your wood species when ordering.


Plate is $3 / 16^{\prime \prime}$ thick x $45 / 8^{\prime \prime}$ square


3009 and 3019 L-Bracket ${ }^{\text {mM }}$ Newel Post Fasteners come with super heavy-duty extruded brackets, screws \& mitered trim. Specify 3009 for 3 " newels and
3019 for $31 / 2$ " newels. Also specify Oak, Poplar, Maple, Cherry, Alder, White Oak, Beech, or Walnut when ordering.


3070 Threadlock ${ }^{\text {™ }}$ Newel Post Fastener is used to mount newel posts on finished and unfinished floor surfaces. The split bolt system makes it easy for universal applications. Includes reversible $11 / 2$ " dia. Oak/ Beech plug


Custom Sizes...


Victoria
Series 13760-800-F Island Column


## CABINETRY

COMPONENTS \& MOULDINGS


Cabinetry Components and Mouldings

Custom components are an integral part of our business. Call for pricing on your designs for interior or exterior use.



Mouldings and S4S Boards for most any application:
Options \& Details-Pages 306-308.


## Corbels

Corbels can be structural or decorative enhancements for interior or exterior. Page 290.


Table Pedestals


Reeded Milling Option


PED-1000-5.5-21.875-R

All table pedestals are per quotation. Sizes shown are just examples and like all of our parts may be changed to suit the needs of each project.




see page 58

see page 60

see page 66

see page 68


see page 86

| Clifton Park |  |  |
| :---: | :---: | :---: |
| Columns | Legs |  |


| Regency |  |  |
| :---: | :---: | :---: | :---: |
| Columns | Belmont |  |
| Columns Legs |  |  |


see page 102
see page 98
Arts \& Crafts
Square Tapered Legs

see page 134
$\qquad$
see page 140

Columns Legs
see page 94

see page 106

see page 144

Highland
Columns Legs

see page 110


Vienna Columns
see page 126
see page 130


see page 162


## Corbels

Corbels can be decorative or structural and have many uses. Interior corbels are used to support kitchen island tops, mantles, range hoods and shelves. On the exterior corbels are used to decorate the eaves of a roof


Decorative Rosettes carved into Island Columns and Leg blocks:
Decorate your Legs and Island Columns with rosette designs carved into their top blocks. When ordering please specify the number of sides you want this option on:


R1259 (on 3" Block)
2 0pposite blocks- add part
-" 2180 " to the Rosette number
2 Adjacent blocks- add part
-"290" to the Rosette number
3 blocks- add part"-3" to the Rosette number


R1266 (on 3½" Block)
4 blocks- add part " -4 " to the Rosette number

For $3^{\prime \prime}$ wide legs - specify Rosette R1259 (which is $2 \frac{1}{4} 4^{\prime \prime}$ wide) or for parts up to $31 / 2^{\prime \prime}$ wide choose R1266 (which is $2-9 / 16^{\prime \prime}$ wide)


Hampton Series examples
(from left to right)

- 5 " Island Column with Square milling option
- $3^{11 / 2}$ " Island Column with Fluted milling option and R1266 Decorative Rosettes - 5" Island Leg with Reeded milling option
- $31 / 2$ " Island Leg with Rope Twist
(see page 158)



## Split and Diagonal Split Columns \& Legs

must be ordered in pairs. Quarter Columns must be ordered in sets of 4 . When ordering half, diagonal half cut and quartered columns the parts will be dimensionally undersized due to the saw cut and sanding. Please note that certain designs are not symmetrical and may not lend themselves to being split.


The following pages represent our unique Island Columns, Interior Posts \& Legs. They are not associated with specific stair part groups. To see group related Island Columns \& Legs, use our convenient Island Columns \& Legs Selection Guide on pages 288-289 for a quick reference guide to each stair part series.

## Island Columns

## Mt Vernon Series

The Mt Vernon Island Column design was inspired by the father of our country's masterful skill in the neoclassical Georgian architectural style.


## Brownstone Series

Square


Paint grade only.
Custom setup applied to square.

Table Legs


Round Tapered Legs


Round Tapered Milling Options

| Milling Options | Cork Screw | Fluted | Fluted1 | Reeded |
| :--- | :---: | :---: | :---: | :---: |
| Code | CS | F | F1 | R |

4"Square Table Leg


97950-400

6"Square Table Leg


-CS

-F

-F1

-R

Titan Island Columns and Legs


Titan Milling Options

| Milling Options | Barley 4 | Barley 6 <br> Left Hand | Barley 6 Right Hand | Doric Flute $32$ | Fluted | Flute with Hip | Reeded | Ribbon 3 | Rope Twist Left Hand | Rope Twist Right Hand | Rope Twist 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Code | BAR4 | BAR6LH | BAR6RH | DF32 | F | F2 | R | RIB3 | RTLH | RTRH | RT1 |





F


F2


R


RIB3




Standard post size is $51 / 2^{\prime \prime}$ wide and $96^{\prime \prime}$ high.

French Manor Island and Table Legs


Interior Post Shown Plain 47500-550


CS


F


R


RB


RIB2


FB1


FB2

Windsor Island Columns and Legs


Windsor Milling Options


Wiltshire Island and Table Columns


Interior Post Shown Plain 47550-550

Wiltshire Island and Table Legs


The Island Box Column may be used with or without the $13 / 4$ " top cap which is shipped loose for field installation. These columns have face grain on all four sides and have a hollow core. For a weight bearing Island Box Column add "WB" to the part number to get a solid core.

Multi-Species: On any of these styles change the species of the Mouldings and on Panel box columns change the species of the panels. For an authentic Mission look, on Panel configurations, add Square Sticking (add "SS" to the model number) and panels in the upper section! (add -4 to the model number).


14392-425-FP-2E-SS-4
All of our Island Box Column panels are standard with Round Sticking. . . order optional Square or Step Sticking.


| Mission |  |
| :--- | :--- |
| LH V-Grooved | M4L-VG4 |


| RH V-Grooved | M4R-VG4 |
| :--- | :--- |
| 6 Centered |  |


| 6 Centered <br> V-Grooved | M6C-VG4 |
| :--- | :---: |
| 9 V-Grooved | M9-VG4 |
| Flat Panel |  |


| Flat Panel | FP |
| :--- | :---: |
| Flat Panel | FP-ET |
| Eyebrow Top | FP-RT |
| 2 Even Flat Panels | FP-2E |
| 2 Even Flat Panels <br> Eyebrow Top | FP-2E-ET |
| 2 Even Flat Panels <br> Round Top | FP-2E-RT |

Raised Panel

| Raised Panel | RP |
| :--- | :---: |
| Eyebrow Top | RP-ET |
| Round Top | RP-RT |


| 2 Even Raised Panels | RP-2E |
| :---: | :---: |
| 2 Even Raised Panels | RP-2E-ET |


| Eyebrow Top | RP-2E-ET |
| :--- | :--- |
| $\begin{array}{l}\text { 2 Even Raised Panels } \\ \text { Round Top }\end{array}$ | RP-2E-RT |

?

14392-425 Island Box Columns Mission Style Milling Options


14392-425 Island Box Columns Flat Panel Options



## - FP

## 14392-425 Island Box Columns Raised Panel Options





Belmont (see page 98)


Cambridge (seepage 86)


Milan (see page 106)



Highland (see page 110)



Challis (see page 152)


52105-R

52105-RT

52105-TW



Decorate your cabinetry and furniture with our line of distinguished bun feet.

Available split but must be ordered in pairs. Please note that certain designs are not symmetrical and may not lend themselves to being split.

Mission (see page 140)


Hampton (see page 158)


Bristol (see page 144)


Lisbon (see page 128)


## Finials

Choose any of these finials as a post to post newel top, newel drop or applied to box newels as an accent.


FINIAL-F78CP-325
F78 w/Carved Pineapple Top

| Newel Post Designation | F78CP |
| :--- | :---: |
| Turned Newel Size* | $41 / 4{ }^{*} \mathrm{~min}$. |
| Shown with Newel | $\mathrm{N} / \mathrm{A}$ |

*The minimum turned newel width recommended for finial in size shown.
Note: Finials are turned on turned newels (not applied with a dowel). See box newels for maximum recommended finial base diameters.

FINIAL-ASH-325
Ashley Top

| Newel Post Designation | ASH |
| :--- | :---: |
| Turned Newel Size* | $3^{1 ⁄ 2}$ " min. |
| Shown with Newel | page 84 |



FINIAL-ASHCP-325



FINIAL-F88-325
F88 Top



FINIAL-F84-2125

| F84 Top |  |
| :--- | :---: |
| Newel Post Designation | F84 |
| Turned Newel Size | $31 / 2^{*}$ min. |
| Shown with Newel | N/A |



FINIAL-ATX-325
Acorn Etched Top


FINIAL-ATH-2875


FINIAL-BTB-325
Ball Top Beaded


FINIAL-CBTP-275 Clifton Park Ball Top Pineapple

| Newel Post Designation | CBTP |
| :--- | :---: |
| Turned Newe Size | $31 / 2{ }^{*}$ min. |
| Shown with Newel | $\mathrm{N} / \mathrm{A}$ |

FINIAL-CBT-275

ser


FINIAL-ESN100-6375
ESN100 Reeded Ball Top

| Newel Post Designation | ESN100 |
| :--- | :--- |
| Turned Newel Siz* | $6^{3 / 4}$ min. |
| Shown with Newel | pgs 26,28 |

*The minimum turned newel width recommended for finial in size shown.
Note: Finials are turned on turned newels (not applied with a dowel). See box newels for maximum recommended finial base diameters.

CABINETRY COMPONENTS \& MOULDINGS


FINIAL-ESN155-3375
Ball with Lip Top


FINIAL-ST-3125



FINIAL-TEA-225
Teardrop Top

| Ceardrop Top |  |
| :--- | :---: |
| Newel Post Designation | TEA |
| Turned Newel Size* | $31 / 2^{2} \mathrm{~min}$. |
| Shown with Newel | N/A |

MADEINTHE USA $\star \star \star$


FINIAL-LBT-425
Large Ball Top

| Newel Post Designation | LBT |
| :--- | :---: |
| Turned Newel Size* | $4^{1} / /^{2}$ min. |
| Shown with Newel | page 36 |



FINIAL-VICF-3125
Victoria Top Fluted

| Newel Post Designation | VICF |
| :--- | :---: |
| Turned Newel Size* | $3^{1 / 2} /{ }^{\prime \prime}$ min. |
| Shown with Newel | page 74 |

*The minimum turned newel width recommended for finial in size shown.
Note: Finials are turned on turned newels (not applied with a dowel). See box newels for maximum recommended finial base diameters.



## Laminated Wood Balls

Wood balls have a variety of uses. Choose from full round, half round (must be ordered in pairs) or round with flat(s). Please send drawing for balls with more than one flat. All available in our usual hardwood species and more.


BALL-1475-FLT-600

When you order a Fireplace Mantel or Mantel Shelf from Oak Pointe you get a beautiful focal point for your hearth with the same attention to detail that goes into all of our products.


Fireplace Mantel Surrounds


Shown with Stainless Steel panels


FPM250


FPM230
Shown painted with Maple top


FPM260


FPM240
Shown with Hand Hewn \#11


Fireplace Mantel Shelves

NOTE: Firebox openings have non-combustible facing materials around them (such as marble, brick, etc). Local building codes specify the minimum required distance that the mantel may be from the firebox opening. Oak Pointe Mantels can be designed and constructed to meet your code or space requirements. Oak Pointe mantels were designed to add beauty to your fireplace with depth and fine details. If your facing material is not wide enough to allow for our standard projections, Oak Pointe can either change the projection or supply optional $3 / 4$ " thick wood surround material to fit between our main surround and your facing material. Please check with your local building department.

Mantel Shelves: Please provide your wood species, overall length, height and depth (projection) required
Mantel Surrounds: Please provide the information below


A1. $\qquad$ Facing Height
A2. $\qquad$ Facing Width
A3. $\qquad$ Facing Depth
A4. $\qquad$ Left Facing Leg Width
A5. $\qquad$ Right Facing Leg Width

B1. $\qquad$ Firebox Opening Height
B2. $\qquad$ Firebox Opening Width

C1. $\qquad$ Hearth Height
C2. $\qquad$ Hearth Width
C3. $\qquad$ Hearth Depth
C4. $\qquad$ Left Hearth Clearance
C5. $\qquad$ Right Hearth Clearance

D1. $\qquad$ Left Side Clearance
D2. $\qquad$ Right Side Clearance
D3. $\qquad$ Height Clearance

Wood Type: $\qquad$
Mantel Style: $\qquad$

## Rope Moulding



Rope Moulding Beaded


- Available standard or beaded rope
- Half round (shown), full round, quarter round, $3 / 4$ " round (outside corners)
- LH \& RH ropes (RH shown)
- $3 / 8^{\prime \prime}$ to 2 " standard length is 8 ', others available
- 3", 4" and much wider available (also see our columns) Large ropes will vary in design from ropes 2" \& smaller

Mouldings and S4S boards below and on the following pages are sold in random lengths 3' to $\mathbf{1 6 '}^{\prime}$ or you may specify lengths for an upcharge on part or all of your order. Lengths are subject to availability of lumber. Boards \& mouldings are also available for radius windows and doors and for curved wall applications.

## S4S Boards

- Molded 4 sides
- Standard NET thicknesses are $3 / 4$ ", $11 / 16^{\prime \prime}, 15 / 16^{\prime \prime}$ and $13 / 4$ "
- Standard NET widths are:
 (boards may be edge glued for width)
- Availability varies by species


Group 1100


Group 1200



Group 1300


Group 1400


## FIREPLACELARGE columns \& Posts

ROUND - SQUARE - OCTAGON


Columns \& Custom fireplace and large columns are an integral part of our business. All components in this collection are for interior use only. Call for pricing on your designs for interior or exterior use.


## Selection Guide

## Columns, Fireplace Columns \& Interior Posts

See the samples and the pages referred to below for available milling options. Milling options may vary in appearance as the column width changes. Intermediate and smaller sizes than those listed are available. Also see our fireplace columns for smaller standard sizes. All columns and posts are stain grade hardwoods and nonweight bearing for interior use only.

For Fireplace Columns see pages 316-319.



Page 103


Hampton
Page 159


Page 107



Page 111


Traditional 44040
Page 169
Page 169


Traditional 45035 Traditional 45067


Barcelona
Page123


Page 149


Vienna


Page 153

Page 127


Lisbon


## Hollow Interior Column Examples

## Differentiate your

 home from your neighbor's home, our round tapered and no tapered columns come in a wide variety of milling options. These columns are hollow.| MILLING OPTIONS | CODE |
| :--- | :---: |
| Corkscrew | CS |
| Doric Flute 12 | DF12 |
| Fluted | F |
| Flute with Hip | F2 |
| Reeded | R |
| Ribbon 4 | RIB4 |
| Rope Twist Right <br> Hand | RTRH |
| Rope Twist 1 | RT1 |
| Twist | TW |
| Twist 1 | TW1 |
| Twist 2 | TW2 |



Detail of Fluted (F)


Detail of Flute w/Hip (F2)


Detail of Reeded (R)

shown in Rope Twist RH
 No neckmold
 Twist 1


30000-950-96-F shown in Fluted

30000-950-96-F2
shown in Flute w/Hip



Square Tapered Hollow Column with Panel Examples


Available split for pilasters or with biscuits for reassembly around a structural post

## Octagon Series

 NO Tapered Hollow Column


35360T-1000x550-66-RP Tuscan Cap \& Base


Square Tapered Hollow Column with Panels (Flat or raised panels available in single panels only)

Dimensions shown are after final field trimming of shaft bottom. Top and bottom block dimensions are w/Mission Cap/Base, will be $21 / 4^{\prime \prime}$ shorter w/Tuscan Cap/Base.
** Face dimensions shown. Columns with Square Sticking: stile \& rail faces are $1 / 4$ " wider, $1 / 2^{\prime \prime}$ wider for intermediate rails.

Tuscan Base (optional) for Square Tapered Columns Dimensions

| Tuscan Base bottom square width "C" | $9{ }^{\prime \prime}$ | 11" | 131/2" | 151/2" | $121 / 2{ }^{\prime \prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Tuscan Base bottom square width "CC" | 1312" | 133/4" | 151⁄2" | 171/2" | 191/2" |


Mission Base (standard) for Square Tapered Columns Dimensions

| Mission Base bottom square width " C " | 67/8" | 87/8" | $113 / 8{ }^{\prime \prime}$ | $133 / 8{ }^{\prime \prime}$ | 103/8" |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Mission Base bottom square width "CC" | $113 / 8$ " | 115/8" | 133/8" | 153/8" | 173/8" |



Octagon Tuscan Cap/Base Dimensions

| Column |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Size | | Plinth |
| :---: |
| Width |
| "C" |$\quad$| Plinth |
| :---: |
| Height |
| "D" | | Octagon |
| :---: |
| Height |
| "E" | | Octagon |
| :---: |
| Width |
| "F" | | Overall |
| :---: |
| Height |
| "R" | Model Number

Square Hollow Column with Panels

Dimensions* (Model 35360)

| Column Size | 550 | 750 | 950 | 1150 |
| :---: | :---: | :---: | :---: | :---: |
| Bottom Width "A" | 51⁄2" Sq | 71⁄2" Sq | $91 / 2 \mathrm{Sq}$ | 111/2"Sq |
| Top Width "B" | 51⁄2" Sq | 7112"Sq | $91 / 2 \mathrm{Sq}$ | 111/2 Sq |
| Above Panel "0"** | 10" |  | 10 " | 10" |
| Below Panel "N"** | 10" | 10" | 10 | 10 |
| Stile "S"** | $11 / 2$ " | 11/2" | $2 "$ | $2{ }^{\prime \prime}$ |
| Intermediate Rail - 2E** | $6 "$ | $6 "$ | $6 "$ | $6 "$ |
| Intermediate Rails - 3E** | 3" | 3" | 3" | 3" |
| 2E \& 3E Inside Shaft Dimension (for 1 panel - call) | $37 / 8$ " Sq | 57/8"Sq | $77 / 8$ " Sq | $97 / 8 \mathrm{Sq}$ |
| Standard lengths (including cap \& base) | $6^{\prime}, 7{ }^{\prime}, 8{ }^{\prime}$ | $\begin{gathered} 6^{\prime}, 77^{\prime}, 8^{\prime}, \\ 9^{\prime}, 10^{\prime} \end{gathered}$ | $\begin{gathered} 6^{\prime}, 77^{\prime}, 8^{\prime}, \\ 9^{\prime}, 10^{\prime} \end{gathered}$ | 8', 9', $10{ }^{\prime}$ |
| Cap \& Base Included | Mission |  |  |  |

Square Hollow Column with Panel Examples (See page 141 for square no tapered columns plain and with milling options.)


35360-750-96-FP-SS Mission Cap \& Base 1 Flat Panel, Square Sticking

35360-750-96-FP-2E 35360-550-96-RP

## Tuscan Cap \& Base 2 Even Flat Panels $\begin{gathered}\text { Tuscan Base \& Cap } \\ 1 \text { Raised Panel }\end{gathered}$



35360-750-96-RP-2E

35360-950-96-RP-3E Tuscan Base \& Cap Tuscan Base \& Cap 2 Even Raised Panels 3 Even Raised Panels



Square Hollow Column with Panels (Flat or raised panels available in standard single, 2 even or 3 eve panels)


Square Tuscan Cap/Base Dimensions

| Plinth Width "C" | Plinth Height "D" | Moulded Height "E" | Moulded Width "F" | Overall Height "R" | Model Number | Column Size | Width <br> "C" | Height <br> " $\mathrm{D}^{\prime}$ | Model Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 Sq | $2 "$ | 23/4" | 53/4" | $43 / 4 "$ | BASESQTUS550 | 550 | $67 / 8 \mathrm{Sq}$ | $21 / 2{ }^{1 /}$ | BASEMIS550 |
| 11 Sq | $2{ }^{\prime \prime}$ | 23/4" | 73/4" | 43/4" | BASESQTUS750 | 750 | 878"Sq | 21/2" | BASEMIS750 |
| 13 " qq | $2 "$ | 23/4" | 93/4" | $43 / 4 "$ | BASESQTUS950 | 950 | 107\%" Sq | $21 / 2^{\prime \prime}$ | BASEMIS950 |
| 15 " Sq | $2 "$ | 23/4" | 113/4" | $43 / 4 "$ | BASESQTUS1150 | 1150 | $122_{8}{ }^{\text {" }}$ q | 21/2" | BASEMIS1150 |

Dimensions shown are after final field trimming of shaft bottom. Top and bottom block dimensions are w/Mission Cap/Base, will be $2^{1 / 4}{ }^{\prime \prime}$ shorter w/Tuscan Cap/Base.
** Face dimensions shown. Columns with Square Sticking: stile \& rail faces are $1 / 4$ " wider, $1 / 2$ " wider for intermediate rails.

## Selection Guide

## Solid Hardwood Fireplace Columns

Your fireplace will be an outstanding feature to any room with our Decorative Fireplace Columns. Intermediate and smaller sizes than those listed are available. Also see our full-size Decorative Columns for large standard sizes. See the samples and the pages referred to below for available milling options.


Round No Tapered


Octagon Page 319


Tapered/ No Tapered Pages 318-319 Pages 74, 78



Cambridge Pages 84,87



Base and Capital for 36005-200 Fireplace Column


## Attic Base Dimensions

| Column |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Size | | Plinth |
| :---: |
| Width |
| "CC" | | Plinth |
| :---: |
| Height |
| "DD" | | Round |
| :---: |
| Height |
| "EE" | | Round |
| :---: |
| Width |
| "FF" | | Overall |
| :---: |
| Height |
| "RR" | | Model |
| :---: |
| Number |



Fireplaces have never looked better with these finely milled mantle columns. Intermediate and smaller sizes than those listed are available. Milling options may vary in appearance as the column width changes. On the next page are some of each model in the different available milling options.

| MILLING <br> OPTIONS | CODE |
| :--- | :---: |
| Barley 2 | BAR2 |
| Corkscrew | CS |
| Doric Flute 6 | DF6 |
| Doric Flute 12 | DF12 |
| Fluted | F |


| MILLING <br> OPTIONS | CODE |  | MILLING <br> OPTIONS | CODE |
| :--- | :---: | :---: | :---: | :---: |
| Flute with Hip | F2 |  | Rope Twist LH | RTLH |
| Reeded | R |  | Rope Twist RH | RTRH |
| Ribbon 1 | RIB1 |  | Rope Twist 1 | RT1 |
| Ribbon 2 | RIB2 |  | Twist | TW |
| Ribbon 3 | RIB3 |  | Twist 1 | TW1 |

## Tapered/No Tapered Fireplace Columns

Fireplace NO Tapered Round Column (Model 36000)
Shaft Dimensions *

|  | Shaft Dimensions* |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Column Size | Bottom Diameter "A" | Top Diameter "B" | Below Flute "N" + | Above Flute " 0 " | Cap \& Base Included | Standard Lengths (including cap \& base) |
| 300 | $3 "$ | 3" | 1/2" | 1/2" | 2 Tuscan Bases | 52" |
| 450 | 41/2" | 41/2" | 1/2" | 1/2" | 2 Tuscan Bases | 52 " |

* Dimensions shown are after final field trimming of shaft bottom
+ After final field trimming
Neckmold on No Tapered Columns is not standard, but is available as an option


Tuscan Cap Dimensions

| Column <br> Size | Square <br> Width "L" | Square <br> Height "K" | Round <br> Height "J" | Round Width <br> "M" | Overall Height "H" | Model Number |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| 300 | $41 / 4$ " | 1 " | $3 / 4$ " | $23 / 4$ " | $13 / 4$ " | CAPTUS300 |
| 450 | $51 / 2 "$ | $1 "$ | $3 / 4$ " | 4 " | $13 / 4$ " | CAPTUS450 |


| Column Size | Plinth Width "C" | Plinth Height "D" | Round Height "E" | Round Width "F" | Overall Height "R" | Model Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 300 | 43/4" | $1{ }^{\prime \prime}$ | 11/4" | 31/4" | 21/4" | BASETUS300 |
| 450 | 61/4" | $1{ }^{\prime \prime}$ | 11/4" | 43/4" | 21/4" | BASETUS450 |

Attic Base Dimensions (Optional)

| Column <br> Size | Plinth Width <br> "CC" | Plinth Height <br> "DD" | Round <br> Height "EE" | Round Width <br> "FF" | Overall Height <br> "RR" | Model Number |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| 300 | $43 / 4 "$ | $11 / 4 "$ | $2^{"}$ | $31 / 4 "$ | $31 / 4 "$ | BASEATT300 |
| 450 | $61 / 4 "$ | $11 / 4 "$ | $2 "$ | $43 / 4 "$ | $31 / 4 "$ | BASEATT450 |

## 믄 Tuscan Base Dimensions

BASEATT450



Fireplace Tapered Column
${ }_{\mathrm{E}}^{\mathrm{D}}$


Tapered \& No Tapered Columns
Tapered Fireplace Column Examples
30000-300-52


30000-300-52-R
shown in Reeded

30000-450-52 Shown are examples of just some of the Milling Options available





NO Tapered Fireplace Column Examples

36000-300-52 Shown are examples
of just some of the Milling Options available



36000-450-52 Shown are examples
of just some of the Milling Options available


Octagon Series


Octagon Tuscan Cap/Base Dimensions


| BASEOCTUS450 | Dimensions |
| :--- | :---: |
| Plinth Width "C" | $61 / 4 "$ |
| Plinth Height "D" | 1 " |
| Octagon Height "E" | $11 / 4 "$ |
| Octagon Width "F" | $43 / 4 "$ |
| Overall Height "R" | $21 / 4 "$ |

## Interior Posts

Each solid wood post is inspired by one of our Oak Pointe family designs.
Standard post size is $5 \not 1 / 2^{\prime \prime}$ wide and $96^{\prime \prime}$ high. Our posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing. See the samples and the pages referred to below for available milling options. Additional Post styles shown in our Exterior Collection, pages 323-329. All Oak Pointe posts are available for interior or exterior applications.
Always specify exterior when requesting a quote.


## EXTERIOR

## ©xiterleshluction

## BALUSTERS•NEWELS•POSTS•RAILINGS•BRACKETS • SPINDLES



Exterior Collection

Custom components are an integral part of our business. Call for pricing on your designs for interior or exterior use.


Our Exterior Collection components are offered in:


## Pine-Southern Yellow

The heartwood is orange to reddish-brown \& the sapwood is yellowish white. Boards have contrasting colors - light early wood to darker denser latewood. Stronger than other pines with straight grain \& medium even texture. (available in paint grade Southern Yellow Pine)

## Sapelle

The heartwood of Sapelle is pink when freshly cut, but it matures to a medium to dark red-brown. The sapwood is grayish -pink or cream in color. The grain is fine and moderately interlocked or wavy. (available in paint grade Sapelle)

## Cellular PVC

Cellular PVC trim is a wood replacement product which is different than normal PVC, enabling it to be cut and shaped like wood without wood's disadvantages. Not available in railings \& certain turning designs.

Other wood species are available upon request. The key to a lasting wood exterior component system is to finish them with top rated exterior products during installation and when the top coat starts to break down it should be refinished.


Exterior | These products will be made with exterior glue but no warranty for exterior use. |
| :--- | :--- |

Products $\mid$ Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.


Exterior Newel Dimensions


Exterior These products will be made with exterior glue but no warranty for exterior use.
Products Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.

Exterior Post Dimensions


Exterior ${ }^{\text {These products will be made with exterior glue but no warranty for exterior use. }}$
Products Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.

Exterior Baluster Dimensions



Exterior Newel Dimensions



Exterior $\begin{aligned} & \text { These products will be made with exterior glue but no warranty for exterior use. }\end{aligned}$
Products Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.

Exterior Post Dimensions


Exterior $\quad$ These products will be made with exterior glue but no warranty for exterior use.
Products Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.


The Exterior Posts on these pages are in addition to our four series Posts shown on the previous pages. These Oak Pointe designs were inspired by research done during recent visits to century and historic homes on the east coast.

All posts on this page are 6 " square but are also available in other widths and lengths.


Exterior $\begin{aligned} & \text { These products will be made with exterior glue but no warranty for exterior use. }\end{aligned}$
Products Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.


Exterior $\mid$ These products will be made with exterior glue but no warranty for exterior use.
Products Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.


Exterior $\begin{aligned} & \text { These products will be made with exterior glue but no warranty for exterior use. }\end{aligned}$
Products Our columns and posts have not been tested for their weight bearing ability and therefore are sold as NON-weight bearing.

## Exterior Spindles




## PIN TOP NEWEL ordering number system:

Example: 3314-350-F-SMPL


Newel style (this also defines length)


31/2" thick, $325=31 / 4^{\prime \prime}$ etc.


Fluted
*For plain turning, omit milling field from number sequence.

POST TO POST NEWEL ordering number system:
Example: 4500-600-BT-SQ-WNT


Newel style (this also defines length)


6" thick


Ball Top


Square


Walnut
*For plain turning, omit milling field from number sequence.


| Model ${ }^{\text {No. }}$ | Page(s) | Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1/2-BPLUG | 282 | 2011 | 154 | 3079 | 282 | 3486 | 84 | 3690 | 104 |
| 1/2-FPLUG | 282 | 2015 | 147 | 3085 | 282 | 3490 | 84 | 3693 | 104 |
| 1-FPLUG | 282 | 2105 | 151 | 3105 | 241 | 3493 | 84 | 3695 | 104 |
| 1-1/2-FPLUG | 282 | 2111 | 151 | 3210 | 154 | 3495 | 84 | 3698 | 104 |
| 1BASK44-9/16 | 174, 182 | 2115 | 151 | 3214 | 154 | 3498 | 84 | 3710 | 74 |
| 1KNUC44 | 174, 182 | 2200 | 65 | 3215 | 154 | 3510 | 100 | 3713 | 74 |
| 1RIB44 | 174, 182 | 2205 | 65 | 3217 | 154 | 3513 | 100 | 3714 | 74 |
| 1TW44-9/16 | 174, 182 | 2400 | 93 | 3218 | 154 | 3514 | 100 | 3715 | 74 |
| 1TW44/24-9/16 | 174, 182 | 2405 | 93 | 3240 | 154 | 3515 | 100 | 3716 | 73 |
| 1WAVE44-9/16 | 175, 183 | 2410 | 33,85 | 3242 | 154 | 3516 | 100 | 3717 | 74 |
| 2BASK44-9/16 | 174, 182 | 2415 | 85 | 3245 | 154 | 3517 | 100 | 3718 | 74 |
| 2KNUC44 | 174, 182 | 2500 | 101 | 3246 | 154 | 3518 | 100 | 3720 | 73 |
| 2RIB44 | 174, 182 | 2505 | 101 | 3253 | 154 | 3540 | 100 | 3740 | 74 |
| 2SQ-CANOPY-ALUM | 244 | 2510 | 89 | 3255 | 154 | 3542 | 100 | 3742 | 74 |
| 2SQ-NEWEL-X-ALUM | 195,244 | 2515 | 25,89 | 3258 | 154 | 3545 | 100 | 3745 | 74 |
| 2SQL-BRAC-90F-316 | 245 | 2605 | 109 | 3270 | 155 | 3546 | 100 | 3746 | 74 |
| 2SQL-BRAC-90R-316 | 245 | 2610 | 109 | 3274 | 155 | 3550 | 100 | 3750 | 73 |
| 2SQL-BRAC- <br> FIXF-316 | 245 | 2615 | 105 | 3275 | 155 | 3553 | 100 | 3753 | 74 |
|  |  | 2620 | 105 | 3277 | 155 | 3555 | 100 | 3755 | 74 |
| $\begin{aligned} & \text { 2SILL-BRAC- } \\ & \text { IXR-316 } \end{aligned}$ | 245 | 2625 | 105 | 3278 | 155 | 3558 | 100 | 3758 | 74 |
| 2SOL-BRAC- | 245 | 2700 | 97 | 3310 | 150 | 3570 | 88 | 3760 | 73 |
| PIVF-316 |  | 2705 | 97 | 3313 | 150 | 3573 | 88 | 3810 | 80 |
| 2SQL-BRAC-PIVR-316 | 245 | 2710 | 75 | 3314 | 150 | 3574 | 88 | 3813 | 80 |
| 2SQL-CANOPY-316 | 245 | 2715 | 75 | 3315 | 150 | 3575 | 88 | 3814 | 80 |
| 2SQL-ECAP-316 | 245 | 2800 | 81 | 3316 | 150 | 3576 | 88 | 3815 | 80 |
| 2SQL-FASCIA-316 | 245 | 2805 | 81 | 3317 | 150 | 3577 | 88 | 3816 | 80 |
| 2SQL-FLANGE-316 | 245 | 2 E 05 | 128,129 | 3318 | 150 | 3578 | 88 | 3817 | 80 |
| 2SQL-NEWEL-X-316 | 208, 245 | 2 E 15 | 128, 129 | 3340 | 150 | 3580 | 88 | 3818 | 80 |
| 2SQL-RAIL-240-316 | 245 | 3001 | 282 | 3342 | 150 | 3582 | 88 | 3840 | 80 |
| 2TW44-9/16 | 174,182 | 3002 | 282 | 3345 | 150 | 3585 | 88 | 3842 | 80 |
| 218 | 38 | 3004 | 283 | 3346 | 150 | 3586 | 88 | 3845 | 80 |
| 253 | 38 | 3005 | 283 | 3350 | 150 | 3590 | 88 | 3846 | 80 |
| 300 | 237 | 3006 | 283 | 3353 | 150 | 3593 | 88 | 3850 | 80 |
| 302 | 237 | 3006-KIT | 283 | 3355 | 150 | 3595 | 88 | 3853 | 80 |
| 304 | 237 | 3007 | 283 | 3358 | 150 | 3598 | 88 | 3855 | 80 |
| 308 | 238 | 3008 | 283 | 3410 | 92, 266 | 3610 | 108 | 3858 | 80 |
| 317 | 38 | 3009 | 283 | 3413 | 92 | 3613 | 108 | 3910 | 68 |
| 321 | 239 | 3010 | 24, 25,146 | 3414 | 92 | 3614 | 108 | 3914 | 68 |
| 380 | 238 | 3013 | 146 | 3415 | 92 | 3615 | 108 | 3915 | 68 |
| 381 | 238 | 3014 | 146 | 3416 | 92 | 3616 | 108 | 3917 | 68 |
| 384 | 239 | 3015 | 146 | 3417 | 92 | 3617 | 108 | 3918 | 68 |
| 385 | 239 | 3016 | 146 | 3418 | 92 | 3618 | 108 | 3940 | 68 |
| 451 | 38 | 3017 | 146 | 3440 | 92 | 3640 | 108 | 3942 | 68 |
| 601 | 282 | 3018 | 146 | 3442 | 92 | 3642 | 108 | 3945 | 68 |
| 606 (BA) | 38 | 3019 | 283 | 3445 | 92 | 3645 | 108 | 3946 | 68 |
| 606 | 282 | 3025 | 282 | 3446 | 92 | 3646 | 104, 108 | 3953 | 68 |
| 611 | 282 | 3026 | 282 | 3450 | 92 | 3650 | 108 | 3955 | 68 |
| 901 | 282 | 3033 | 282 | 3453 | 92 | 3653 | 108 | 3958 | 68 |
| 915 | 38 | 3040 | 146 | 3455 | 92 | 3655 | 108 | 3 E 10 | 129 |
| 980 | 241 | 3042 | 146 | 3458 | 92 | 3658 | 108 | 3 E 14 | 129 |
| 984 | 241 | 3045 | 146 | 3470 | 84 | 3670 | 104 | $3 E 15$ | 129 |
| 988 | 241 | 3046 | 146 | 3473 | 84 | 3673 | 104 | $3 E 17$ | 129 |
| 1544-050-44-304 | 196 | 3050 | 146 | 3474 | 84 | 3674 | 104 | 3 E18 | 129 |
| 1544-050-44-316 | 196 | 3053 | 146 | 3475 | 84 | 3675 | 104 | 3 E40 | 129 |
| 1644-050-44-304 | 196 | 3055 | 146 | 3476 | 84 | 3676 | 104 | $3 E 42$ | 129 |
| 1644-062-44-304 | 196 | 3058 | 146 | 3477 | 84 | 3677 | 104 | $3 E 45$ | 129 |
| 1644-062-44-316 | 196 | 3070 | 283 | 3478 | 84 | 3678 | 104 | $3 E 46$ | 129 |
| 1744-075-44-304 | 196 | 3076 | 282 | 3480 | 84 | 3680 | 104 | 3 E 50 | 128 |
|  |  | 3076-100PK | 282 | 3482 | 84 | 3682 | 104 | $3 E 53$ | 129 |
| 2005 | 147 | 3078 | 282 | 3485 | 84 | 3685 | 104 | $3 E 55$ | 129 |


| Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3 E58 | 129 | 4104 | 59 | 4303 | 155 | 4755 | 96 | 5560 | 120, 121 |
| 4000 | 136,266 | 4105 | 59 | 4304 | 155 | 4758 | 96 | 5665 | 120, 121 |
| 4000-350-SSB | 58 | 4106 | 59 | 4305 | 155 | 4810 | 70 | 6000 | 265 |
| 4000-350-SSFT | 58 | 4110 | 136 | 4353 | 155 | 4814 | 70 | 6000-F | 265 |
| 4000 (Ai) | 60 | 4111 | 136 | 4355 | 155 | 4815 | 70 | 6000-5 | 265 |
| 4000AiBASE | 60 | 4119 | 136 | 4358 | 155 | 4840 | 70 | 6001 | 265 |
| 4001 | 136 | 4120 | 136 | 4392 | 54-55 | 4845 | 71 | 6001-S | 265 |
| 4001-350-SSB | 58 | 4150 | 160 | 4410 | 142 | 4846 | 71 |  | 210, 220, |
| 4001-350-SSFT | 58 | 4152 | 160 | 4413 | 142 | $4 E 00$ | 125 | 6002 | $\begin{aligned} & 25,246, \\ & 265 \end{aligned}$ |
| 4001 (Ai) | 60 | 4155 | 160 | 4414 | 142 | $4 E 03$ | 125 | 6002BH | 265 |
| 4002 | 136 | 4156 | 160 | 4415 | 142 | 4E04 | 125 | 6002BV | 265 |
| 4002T | 132 | 4160 | 160 | 4416 | 142 | 4E05 | 125 | 6003 | 265 |
| 4003 | 136 | 4163 | 160 | 4417 | 142 | 4 E 10 | 121 | 6003B | 265 |
| 4003-550-SSB-304 | 58 | 4165 | 160 | 4418 | 142 | 4E14 | 121 | 6005 | 264 |
| 4003-550-SSFT-304 | 58 | 4168 | 160 | 4440 | 142 | $4 E 15$ | 121 | 6005P | 264 |
| 4003T | 132 | 4170 | 132 | 4442 | 142 | $4 E 17$ | 121 | 6006 | 265 |
| 4004 | 156 | 4174 | 132 | 4445 | 142 | $4 E 18$ | 121 | 6007 | 265 |
| 4005 | 156 | 4175 | 132 | 4446 | 142 | 4550 | 124 | 6010 | 263 |
| 4006 | 156 | 4177 | 132 | 4450 | 142 | 4553 | 125 | 6010B | 263 |
| 4010 | 160,266 | 4178 | 132 | 4453 | 142 | 4555 | 125 | 6010P | 263 |
| 4013 | 160 | 4180 | 161 | 4455 | 142 | 4558 | 125 | 6030 | 265 |
| 4014 | 160 | 4182 | 161 | 4458 | 142 | 4 E 70 | 125 | 6035 | 265 |
| 4015 | 160 | 4185 | 161 | 4460 | 62 | $4 \mathrm{E74}$ | 125 | 6038 | 265 |
| 4016 | 160 | 4186 | 161 | 4463 | 62 | $4 \mathrm{E75}$ | 125 | 6038B | 265 |
| 4017 | 160 | 4190 | 161 | 4464 | 62 | $4 E 77$ | 125 | 6039 | 197,265 |
| 4018 | 160 | 4193 | 161 | 4465 | 62 | 4 E 78 | 125 | 6039B | 265 |
| 4019 | 136 | 4195 | 161 | 4466 | 62 | $4 E 80$ | 121 | 6039-600-5S | 197 |
| 4019-350-SSB | 58 | 4198 | 161 | 4467 | 62 | $4 E 82$ | 121 | 6039-601-SS | 197 |
| 4019-350-SSFT | 58 | 4200 | 68,69 | 4468 | 62 | $4 E 85$ | 121 | 6039-603-SS | 197 |
| 4019 (Ai) | 60 | 4210 | 64 | 4480 | 62 | $4 E 86$ | 121 | 6039-604-SS | 197 |
| 4020 | 136 | 4213 | 64 | 4482 | 62 | $4 E 90$ | 120 | 6039-605-SS | 197 |
| 4020-350-SSB | 58 | 4214 | 64 | 4485 | 62 | $4 E 93$ | 121 | 6039-660-SS | 197 |
| 4020-350-SSFT | 58 | 4215 | 64 | 4486 | 62 | $4 \mathrm{E95}$ | 121 | 6039-665-SS | 197 |
| 4020 (Ai) | 60 | 4216 | 64 | 4490 | 62 | $4 E 98$ | 121 | 6039-670-5S | 197 |
| 4030 | 71 | 4217 | 64 | 4493 | 62 | 5000 | 69 | 6039-680-SS | 197 |
| 4032 | 71 | 4218 | 64 | 4495 | 62 | 5001 | 69 | 6039-686-SS | 197,282 |
| 4035 | 71 | 4219 | 136 | 4498 | 62 | 5005 | 157 | 6039-CON | 197 |
| 4039 | 70 | 4219T | 132 | 4500 | 156 | 5015 | 161 | 6039-GAU2 | 197 |
| 4040 | 164 | 4220 | 136 | 4503 | 156 | 5020 | 61 | 6039-GAU4 | 197 |
| 4042 | 164 | 4220 T | 132 | 4504 | 156 | 5035 | 165 | 6040 | 265 |
| 4045 | 164 | 4240 | 64 | 4505 | 156 | 5060 | 136, 137 | 6040B | 265 |
| 4046 | 164 | 4242 | 64 | 4550 | 156 | 5067 | 165 |  | 210, 220, |
| 4050 | 164 | 4245 | 64 | 4553 | 156 | 5141 | 161 | 6041 | $\begin{aligned} & 225^{\prime}, 244^{\prime}, \\ & 265 \end{aligned}$ |
| 4053 | 164 | 4246 | 64 | 4555 | 156 | 5200 | 155 | 6041B | 265 |
| 4055 | 164 | 4250 | 64 | 4558 | 156 | 5205 | 155 | 6042 | 265 |
| 4058 | 164 | 4253 | 64 | 4630 | 40-41 | 5230 | 133, 161 | 6042B | 265 |
| 4060 | 164 | 4255 | 64 | 4660 | 40, 42-43 | 5265 | 157 | 6045 | 265 |
| 4070 | 164 | 4258 | 64 | 4710 | 96 | 5300 | 25,157 | 6050 | 265 |
| 4075 | 45 | 4270 | 156 | 4713 | 96 | 5360 |  |  |  |
| 4075-SL | 45 | 4273 | 156 | 4714 | 96 | 5360 | 137 | 6109 | 225, 246 , |
| 4076 | 49 | 4274 | 156 | 4715 | 96 | 5360-175-X- |  |  | 263 |
| 4076-SL | 49 | 4275 | 156 | 4716 | 96 | SSB-304 | 58 | 6109B | 263 |
| 4091 | $\begin{aligned} & 36,37,39, \\ & 46-47 \end{aligned}$ | 4276 | 156 | 4717 | 96 | 5360R | 59,72 | 6109P | 263 |
|  |  | 4277 | 156 | 4718 | 96 | 5360 T | 133 | 6203 | 265 |
| 4091BC | 48 | 4278 | 156 | 4740 | 96 | 5400 | 143 | 6210 | 262,263 |
| 4091-ADJ | 46 | 4291 | $\begin{gathered} 33,39,50-51, \\ 136 \end{gathered}$ | 4742 | 96 | 5405 | 143 | 6210B | 263 |
| 4092 | 33,39,52-53 |  |  | 4745 | 96 | 5420 | 63 | 6210P | 263 |
| 4092BC | 48 | 4293T | 44,132 | 4746 | 96 | 5425 | 63 | 6310 | 263 |
| 4092T | 44, 132 | 4294T | 44 | 4750 | 96 | 5600 | 124,125 | 6310B | 263 |
| 4092T-OCT | 44 | 4300 | 155 | 4753 | 96 | 5005 | 124,125 | 6310P | 263 |


| Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6400 | 263 | 7917 | 33 | 9500P | 264 | 25360 | 140 | 50221 | 134,299 |
| 6400P | 263 | 7938 | 268 | 9538 | 268 | 25360 T | 134 | 50341 | 134,299 |
| 6519 | 263 | 8000 | 263 | 9638 | 268 | 25400 | 145 | 50452 | 134,299 |
| 6519B | 262,263 | 8000B | 263 | 9700 | 264 | 25E05 | 126 | 51040 | 298 |
| 6519P | 263 | 8000P | 263 | 9700P | 264 | 25 E65 | 122 | 51050 | 298 |
| 6601 | 263 | 8010 | 274 | 9738 | 268 | 30000 | 312-313, | 51057 | 298 |
| 6601B | 263 | 8010-2 | 279 | 12005 | 148 |  |  | 51065 | 298 |
| 6601P | 263 | 8015 | 274 | 12105 | 152 | 32005 | 149 | 51075 | 298 |
| 6701 | 263 | 8030 | 275 | 12205 | 66 | 32105 | 153 | 51080 | 298 |
| 6701B | 263 | 8040 | 275 | 12405 | 94 | 32200 | 67 | 51100 | 298 |
| 6701P | 263 | 8050 | 275 | 12415 | 86 | 32205 | 67 | 52005 | 148,298 |
| 6710 | 262,264 | 8060 | 275 | 12505 | 102 | 32405 | 95 | 52105 | 152,298 |
| 6710B | 264 | 8071-LH | 279 | 12515 | 90 | 32415 | 87 | 52200 | 66,298 |
| 6710P | 264 | 8071-RH | 279 | 12605 | 110 | 32505 | 103 | 52405 | 94,298 |
| 6710G | 264 | 8072 | 279 | 12615 | 106 | 32515 | 91 | 52415 | 86,298 |
| 6710GB | 264 | 8076 | 279 | 12700 | 98 | 32605 | 111 | 52505 | 102,298 |
| 6710GP | 264 | 8078 | 280 | 12715 | 77 | 32615 | 107 | 52515 | 90,298 |
| 6710K | 264 | 8079 | 279 | 12805 | 82 | 32700 | 99 | 52605 | 110,298 |
| 6710KB | 264 | 8080 | 280 | $12 \mathrm{EO5}$ | 130 | 32715 | 78 | 52615 | 106,298 |
| 6710KP | 264 | 8090 | 280 | 13760 | 77,284 | 32805 | 83 | 52700 | 98,298 |
| 6710W | 264 | 8090-5 | 280 | 13940 | 68 | 32 E 05 | 130 | 52715 | 77,298 |
| 6710WB | 264 | 8090-5B | 280 | 14040 | 166 | 33760 | 79 | 52805 | 82,298 |
| 6710WP | 264 | 8095 | 280 | 14392 | 297 | 34040 | 169 | 52E05 | 128,299 |
| 6910 | 33,262,264 | 8098 | 280 | 14840 | 71 | 35015 | 163 | 54040 | 167,299 |
| 6910B | 264 | 8148 | 241 | 15015 | 162 | 35035 | 169 | 55015 | 162,298 |
| 6910P | 264 | 8179 | 279 | 15020 | 60 | 35067 | 169 | 55035 | 167,299 |
| $6 \mathrm{B10}$ | 263 | 8210 | 274 | 15035 | 166 | 35300 | 159 | 55067 | 167,299 |
| 6B10B | 263 | 8215 | 274 | 15067 | 165, 167 | 35360 | 141,315 | 55300 | 158,299 |
| 6B10P | 263 | 8279 | 279 | 15300 | 158,290 | 35360 T | 135,314 | 55360 | 140,299 |
| 7001 | 266 | 8310 | 275 | 15360 | 140 | 35400 | 145 | 55400 | 144,299 |
| 7002 | 266 | 8310-2 | 279 | 15360-350-SSB2-304 | 58 | 35 E 05 | 127 | 55E00 | 126,299 |
| 7003 | 266 | 8315 | 275 | 15360-350-SSB-304 | 58 | 35 E 65 | 123 | 55E05 | 126,299 |
| 7023 | 266 | 8415 | 274 | 15400 | 144 | 36000 | $\begin{aligned} & 322-313, \\ & 318-319 \end{aligned}$ | 55 E65 | 123,299 |
| 7024 | 266 | 8422 | 280 | 15425 | 63 | 36005 | 316 | 62005 | 148 |
| 7025 | 266 | 8440 | 275 | 15 E 05 | 126 | 38000 | 314,319 | 62105 | 152 |
| 7026 | 280 | 8460 | 275 | 15 E 65 | 122 | 42005 | 149 | 62200 | 66 |
| 7027 | 280 | 8640 | 275 | 17000 | 293 | 42105 | 153 | 62405 | 94 |
| 7028 | 281 | 8660 | 275 | 17400 | 291 | 42200 | 67 | 62415 | 86 |
| 7029 | 281 | 8857 | 241 | 17550 | 296 | 42405 | 95 | 62505 | 102 |
| 7032 | 280 | 9100 L | 263 | 17999 | 291 | 42415 | 87 | 62515 | 90 |
| 7033 | 280 | 9100LB | 263 | 22005 | 149 | 42505 | 103 | 62605 | 110 |
| 7038 | 268 | 9100LP | 263 | 22105 | 153 | 42515 | 91 | 62615 | 106 |
| 7042 | 266 | 9138 | 268 | 22200 | 67 | 42605 | 111 | 62700 | 98 |
| 7043 | 266 |  |  | 22205 | 67 | 42615 | 107 | 62715 | 77 |
| 7044 | 266 | 9200 | $\begin{gathered} 225,246, \\ 263 \end{gathered}$ | 22405 | 95 | 42700 | 99 | 62805 | 82 |
| 7138 | 268 | 9200B | 263 | 22415 | 87 | 42715 | 78 | 64040 | 166 |
| 7238 | 268 | 9200P | 263 | 22505 | 103 | 42805 | 83 | 65015 | 162 |
| 7338 | 268 | 9300 | 265 | 22515 | 91 | 43760 | 79 | 65035 | 166 |
| 7438 | 268 | 9300B | 265 | 22605 | 111 | 44040 | 168 | 65067 | 165,167 |
| 7538 | 268 | 9300P | 265 | 22615 | 107 | 45015 | 163 | 65300 | 158 |
| 7619-SLC | 266 | 9311 | 266 | 22700 | 99 | 45035 | 168 | 65360 | 140 |
| 7638 | 268 | 9312 | 266 | 22715 | 78 | 45067 | 168 | 65400 | 144 |
| 7719-0LC | 266 | 9313 | 266 | 22805 | 83 | 45300 | 159 | 67300 | 295 |
| 7738 | 268 | 9319-LC | 266 | 22 E 05 | 130 | 45360 | 141 | 67500 | 294 |
| 7811 | 266 | 9338 | 268 | 23760 | 79 | 45360T | 135 | 67550 | 296 |
| 7812 | 266 | 9400 | 264 | 24040 | 168 | 45400 | 145 | 71052 | 134 |
| 7813 | 266 | 9400B | 264 | 25015 | 163 | 47000 | 293 | 71054 | 134 |
| 7821 | 266 | 9400P | 264 | 25035 | 168 | 47300 | 295 | 71150 | 292 |
| 7840 | 266 | 9500 | 264 | 25067 | 165,168 | 47500 | 294 | 72005 | 148 |
| 7888 | 266 | 9500B | 264 | 25300 | 159 | 47550 | 296 | 72105 | 152 |


| Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 72200 | 66 | 92715 | 77 | 125400 | 144 | 13.0555.038.12 | 222 | 13.2000.038.12 | 231 |
| 72405 | 94 | 92805 | 82 | 127300 | 295 | 13.0557.048.12 | 223 | 13.2100.000.12 | 216 |
| 72415 | 86 | 94040 | 166 | 127500 | 294 | 13.0700.038.12 | 224 | 13.2100.038.12 | 232 |
| 72505 | 102 | 95015 | 162 | 127550 | 296 | 13.0700.050.12 | 224 | 13.2200.000.12 | 217 |
| 72515 | 90 | 95035 | 166 | 137000 | 293 | 13.0702.000.12 | 224 | 13.2200.038.12 | 231 |
| 72605 | 110 | 95067 | 167 | 137550 | 296 | 13.0702.038.12 | 224 | 13.2206.000.12 | 236 |
| 72615 | 106 | 95300 | 158 | 147000 | 293 | 13.0702.050.12 | 224 | 13.2206.038.12 | 236 |
| 72700 | 98 | 95360 | 140 | 147550 | 296 | 13.0702.338.12 | 224 | 13.2400.000.12 | 216 |
| 72715 | 77 | 95400 | 144 | 10.4821.000.20 | 213 | 13.0702.350.12 | 224 | 13.2400.048.12 | 232 |
| 72805 | 82 | 97300 | 295 | 10.4822.000.20 | 213 | 13.0702.838.12 | 224 | 13.2500.038.12 | 231 |
| 74040 | 166 | 97500 | 294 | 10.4823.000.20 | 213 | 13.0702.850.12 | 224 | 13.2800.000.12 | 217 |
| 75015 | 162 | 97550 | 296 | 10.6734.004.20 | 202 | 13.0705.000.12 | 224 | 13.2800.048.12 | 232 |
| 75035 | 166 | 97920 | 292 | 10.6734.105.20 | 204 | 13.0705.038.12 | 224 | 13.2800.700.12 | 217 |
| 75067 | 167 | 97950 | 292 | 10.6735.105.20 | 204 | 13.0705.050.12 | 224 | 13.2800.900.12 | 217 |
| 75300 | 158 | 101052 | 134 | 13.0111.000.12 | 227 | 13.0708.000.12 | 215 | 13.4111.000.12 | 211 |
| 75400 | 144 | 101054 | 134 | 13.0111.038.12 | 227 | 13.0708.042.12 | 215 | 13.4111.038.12 | 211 |
| 77000 | 293 | 101150 | 292 | 13.0111.050.12 | 227 | 13.0711.200.12 | 224 | 13.4133.000.12 | 210 |
| 77300 | 295 | 102005 | 148 | 13.0112.038.12 | 227 | 13.0711.238.12 | 224 | 13.4133.038.12 | 210 |
| 77500 | 294 | 102105 | 152 | 13.0112.050.12 | 227 | 13.0711.838.12 | 224 | 13.4145.000.12 | 211 |
| 77550 | 296 | 102200 | 66 | 13.0117.000.12 | 233 | 13.0719.238.12 | 224 | 13.4145.038.12 | 211 |
| 81052 | 134 | 102405 | 94 | 13.0117.038.12 | 233 | 13.0722.038.12 | 224 | 13.4155.000.12 | 218 |
| 81054 | 134 | 102415 | 86 | 13.0117.050.12 | 233 | 13.0723.000.12 | 218 | 13.4155.038.12 | 218 |
| 81150 | 292 | 102505 | 102 | 13.0121.038.12 | 227 | 13.0726.238.12 | 224 | 13.4200.000.12 | 217 |
| 82005 | 148 | 102515 | 90 | 13.0122.038.12 | 227 | 13.0729.016.12 | 215,230 | 13.4200.038.12 | 232 |
| 82105 | 152 | 102605 | 110 | 13.0130.000.12 | 223 | 13.0739.038.12 | 211,225 | 13.4200.048.12 | 232 |
| 82200 | 66 | 102615 | 106 | 13.0138.038.12 | 223 | 13.0747.000.12 | 207 | 13.4200.700.12 | 217 |
| 82405 | 94 | 102700 | 98 | 13.0138.050.12 | 223 | 13.0747.038.12 | 207 | 13.4200.900.12 | 217 |
| 82415 | 86 | 102715 | 77 | 13.0140.038.12 | 227 | 13.0749.300.12 | 207 | 13.4301.040.12 | 210 |
| 82505 | 102 | 102805 | 82 | 13.0141.038.12 | 227 | 13.0749.400.12 | 207 | 13.4304.040.12 | 210 |
| 82515 | 90 | 104040 | 166 | 13.0145.000.12 | 227 | 13.0771.248.12 | 224 | 13.4312.040.12 | 210 |
| 82605 | 110 | 105015 | 162 | 13.0145.038.12 | 227 | 13.0790.016.12 | 215,230 | 13.4505.040.12 | 210 |
| 82615 | 106 | 105035 | 166 | 13.0145.050.12 | 227 | 13.0790.038.12 | 211,225 | 13.4511.040.12 | 208 |
| 82700 | 98 | 105067 | 167 | 13.0146.038.12 | 227 | 13.0830.012.12 | 214,230 | 13.4558.040.12 | 209 |
| 82715 | 77 | 105300 | 158,290 | 13.0150.000.12 | 233 | 13.0831.000.12 | 214 | 13.4710.000.12 | 209 |
| 82805 | 82 | 105360 | 140 | 13.0150.038.12 | 233 | 13.0831.038.12 | 229 | 13.4710.038.12 | 209 |
| 84040 | 166 | 105400 | 144 | 13.0150.050.12 | 233 | 13.0831.048.12 | 229 | 13.4710.800.12 | 209 |
| 85015 | 162 | 107300 | 295 | 13.0151.038.12 | 233 | 13.0832.000.12 | 214 | 13.4710.838.12 | 209 |
| 85035 | 166 | 107500 | 294 | 13.0155.000.12 | 233 | 13.0832.038.12 | 229 | 13.4718.000.12 | 209 |
| 85067 | 167 | 107550 | 296 | 13.0155.038.12 | 233 | 13.0832.048.12 | 229 | 13.4718.038.12 | 209 |
| 85300 | 158 | 121052 | 134 | 13.0155.050.12 | 233 | 13.0833.000.12 | 214 | 13.4727.000.12 | 209 |
| 85360 | 140 | 121054 | 134 | 13.0156.038.12 | 233 | 13.0833.038.12 | 229 | 13.4732.040.12 | 210 |
| 85400 | 144 | 121150 | 292 | 13.0168.038.12 | 223 | 13.0833.048.12 | 229 | 13.4790.040.12 | 210 |
| 87000 | 293 | 122005 | 148 | 13.0300.038.12 | 226 | 13.0834.048.12 | 229 | 13.4900.015.12 | 213 |
| 87300 | 295 | 122105 | 152 | 13.0302.012.12 | 214,230 | 13.0839.048.12 | 229 | 13.4900.040.12 | 210 |
| 87500 | 294 | 122200 | 66 | 13.0303.038.12 | 211,226 | 13.0840.000.12 | 215 | 13.4913.040.12 | 208 |
| 87550 | 296 | 122405 | 94 | 13.0304.038.12 | 226 | 13.0840.038.12 | 230 | 13.4925.015.12 | 213 |
| 87910 | 292 | 122415 | 86 | 13.0305.038.12 | 226 | 13.0850.038.12 | 230 | 13.4925.040.12 | 210 |
| 91052 | 134 | 122505 | 102 | 13.0305.248.12 | 226 | 13.0855.038.12 | 230 | 13.4940.040.00 | 208 |
| 91054 | 134 | 122515 | 90 | 13.0307.038.12 | 225 | 13.0900.012.12 | 214,229 | 13.4942.040.00 | 208 |
| 91150 | 292 | 122605 | 110 | 13.0308.038.12 | 226 | 13.0900.016.12 | 215,230 | 13.5112.000.12 | 218 |
| 92005 | 148 | 122615 | 106 | 13.0312.038.12 | 226 | 13.0900.038.12 | 211,225 | 13.5212.000.12 | 218 |
| 92105 | 152 | 122700 | 98 | 13.0312.248.12 | 226 | 13.0900.248.12 | 225 | 13.5729.038.12 | 211,225 |
| 92200 | 66 | 122715 | 77 | 13.0317.038.12 | 226 | 13.0911.438.12 | 222 | 13.5729.248.12 | 225 |
| 92405 | 94 | 122805 | 82 | 13.0318.038.12 | 226 | 13.0913.438.12 | 222 | 13.5732.038.12 | 211,225 |
| 92415 | 86 | 124040 | 166 | 13.0504.038.12 | 225 | 13.0916.448.12 | 222 | 13.5732.248.12 | 225 |
| 92505 | 102 | 125015 | 162 | 13.0504.048.12 | 225 | 13.0918.448.12 | 222 | 13.6302.042.12 | 200 |
| 92515 | 90 | 125035 | 166 | 13.0505.038.12 | 211,225 | 13.0945.038.12 | 223 | 13.6302.640.12 | 199 |
| 92605 | 110 | 125067 | 167 | 13.0511.038.12 | 222 | 13.0951.438.12 | 222 | 13.6312.042.12 | 200 |
| 92615 | 106 | 125300 | 158 | 13.0511.048.12 | 222 | 13.0951.448.12 | 222 | 13.6312.640.12 | 199 |
| 92700 | 98 | 125360 | 140 | 13.0551.038.12 | 222 | 13.2000.000.12 | 217 | 13.6313.042.12 | 200 |


| Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13.6313.640.12 | 199 | 14.0555.038.12 | 222 | 14.2206.038.12 | 236 | 14.5727.262.12 | 220 | 19.5000.007.00 | 217,231 |
| 13.6505.042.12 | 200 | 14.0557.048.12 | 223 | 14.2400.000.12 | 216 | 14.5728.063.12 | 221 | 19.5000.008.00 | 217,231 |
| 13.6505.640.12 | 199 | 14.0700.038.12 | 224 | 14.2400.048.12 | 232 | 14.5729.038.12 | 211,225 | 19.5001.008.00 | 217,232 |
| 13.6729.042.12 | 200 | 14.0700.050.12 | 224 | 14.2500.038.12 | 231 | 14.5729.248.12 | 225 | 19.5001.009.00 | 217,232 |
| 13.6732.640.12 | 199 | 14.0702.038.12 | 224 | 14.2800.000.12 | 217 | 14.5732.038.12 | 211,225 | 19.5001.010.00 | 217,232 |
| 13.6790.640.12 | 199 | 14.0702.050.12 | 224 | 14.2800.048.12 | 232 | 14.5732.248.12 | 225 | 19.5001.011.00 | 217,232 |
| 13.6792.042.12 | 200 | 14.0702.338.12 | 224 | 14.2800.700.12 | 217 | 14.5792.038.00 | 225 | 19.5001.012.00 | 217,232 |
| 13.6920.004.12 | 202 | 14.0702.350.12 | 224 | 14.2800.900.12 | 217 | 14.5792.048.00 | 225 | 19.5001.013.00 | 217,232 |
| 13.6920.005.12 | 204 | 14.0702.838.12 | 224 | 14.3502.038.00 | 223 | 14.5792.262.00 | 220 | 19.5002.006.00 | 216,232 |
| 13.6920.042.12 | 200 | 14.0702.850.12 | 224 | 14.3503.063.00 | 220 | 14.6012.000.12 | 205 | 19.5002.007.00 | 216,232 |
| 13.6920.640.12 | 199 | 14.0705.000.12 | 224 | 14.3505.048.00 | 223 | 14.6212.000.12 | 205 | 19.5002.008.00 | 216,232 |
| 13.6921.124.12 | 202 | 14.0705.038.12 | 224 | 14.4101.000.12 | 211 | 14.6302.640.12 | 199 | 19.5002.009.00 | 216,232 |
| 13.6921.134.12 | 202 | 14.0711.200.12 | 224 | 14.4101.038.12 | 211 | 14.6312.640.12 | 199 | 19.5002.010.00 | 216,232 |
| 13.6921.174.12 | 202 | 14.0711.238.12 | 224 | 14.4133.038.12 | 210 | 14.6313.042.12 | 200 | 19.5003.008.00 | 217,232 |
| 13.6921.194.12 | 202 | 14.0711.838.12 | 224 | 14.4200.000.12 | 217 | 14.6313.640.12 | 199 | 19.5003.009.00 | 217,232 |
| 13.6925.042.12 | 200 | 14.0719.238.12 | 224 | 14.4200.038.12 | 232 | 14.6505.042.12 | 200 | 19.5003.010.00 | 217,232 |
| 13.6925.640.12 | 199 | 14.0722.038.12 | 224 | 14.4200.048.12 | 232 | 14.6505.640.12 | 199 | 19.5003.011.00 | 217,232 |
| 13.8925.012.12 | 214,229 | 14.0723.000.12 | 218 | 14.4200.700.12 | 217 | 14.6729.042.12 | 200 | 19.5003.012.00 | 217,232 |
| 13.8925.016.12 | 215,230 | 14.0726.238.12 | 224 | 14.4200.900.12 | 217 | 14.6732.640.12 | 199 | 19.5003.013.00 | 217,232 |
| 13.8925.038.12 | 211,225 | 14.0729.016.12 | 215,230 | 14.4301.040.12 | 210 | 14.6790.640.12 | 199 | 19.5004.006.00 | 217,231 |
| 13.8925.248.12 | 225 | 14.0739.038.12 | 211,225 | 14.4301.262.12 | 220 | 14.6792.042.12 | 200 | 19.5004.007.00 | 217,231 |
| 13.9320.038.12 | 227 | 14.0746.000.12 | 207 | 14.4304.040.12 | 210 | 14.6920.042.12 | 200 | 19.5004.008.00 | 217,231 |
| 13.9350.038.12 | 233 | 14.0746.038.12 | 207 | 14.4312.040.12 | 210 | 14.6920.504.12 | 202 | 19.5004.009.00 | 217,231 |
| 14.0111.000.12 | 227 | 14.0747.000.12 | 207 | 14.4312.262.12 | 220 | 14.6920.505.12 | 204 | 19.5004.010.00 | 217,231 |
| 14.0111.038.12 | 227 | 14.0747.038.12 | 207 | 14.4504.062.12 | 220 | 14.6920.640.12 | 199 | 19.5007.013.00 | 216,232 |
| 14.0111.050.12 | 227 | 14.0749.300.12 | 207 | 14.4505.040.12 | 210 | 14.6922.124.12 | 202 | 19.5007.017.00 | 216,232 |
| 14.0112.038.12 | 227 | 14.0749.400.12 | 207 | 14.4511.040.12 | 208 | 14.6922.134.12 | 202 | 19.5007.018.00 | 216,232 |
| 14.0112.050.12 | 227 | 14.0771.248.12 | 224 | 14.4511.050.12 | 205 | 14.6922.174.12 | 202 | 19.5007.064.00 | 216,232 |
| 14.0121.038.12 | 227 | 14.0790.016.12 | 215,230 | 14.4513.063.12 | 219 | 14.6922.214.12 | 202 | 19.5009.011.00 | 231 |
| 14.0122.038.12 | 227 | 14.0790.038.12 | 211,225 | 14.4558.040.12 | 209 | 14.6925.640.12 | 199 | 19.5009.012.00 | 231 |
| 14.0138.038.12 | 223 | 14.0831.000.12 | 214 | 14.4558.063.12 | 220 | 14.8925.038.12 | 211,225 | 19.5009.013.00 | 231 |
| 14.0140.038.12 | 227 | 14.0831.038.12 | 229 | 14.4710.000.12 | 209 | 14.8925.248.12 | 225 | 5015.022.00 | 217,231, |
| 14.0141.038.12 | 227 | 14.0831.048.12 | 229 | 14.4710.038.12 | 209 | 16.6315.005.18 | 203 | 19.so |  |
| 14.0145.038.12 | 227 | 14.0832.000.12 | 214 | 14.4710.800.12 | 209 | 16.6316.005.18 | 203 | 19.5015.025.00 | 231 |
| 14.0146.038.12 | 227 | 14.0832.038.12 | 229 | 14.4710.838.12 | 209 | 16.6734.004.18 | 202 | 19.5015.030.00 | 205, 216, 232 |
| 14.0150.000.12 | 233 | 14.0832.048.12 | 229 | 14.4711.000.12 | 219 | 16.6734.005.18 | 204 | 19.5042.011.00 | 199, 200 |
| 14.0150.038.12 | 233 | 14.0833.000.12 | 214 | 14.4711.042.12 | 219 | 16.6735.005.18 | 204 | 19.5042.016.00 | 199, 200 |
| 14.0150.050.12 | 233 | 14.0833.038.12 | 229 | 14.4711.048.12 | 219 | 16.6736.004.18 | 202 | 19.5042.019.00 | 199,200 |
| 14.0151.038.12 | 233 | 14.0833.048.12 | 229 | 14.4718.000.12 | 209 | 16.6736.005.18 | 204 | 19.5042.211.00 | 199, 200 |
| 14.0155.000.12 | 233 | 14.0834.048.12 | 229 | 14.4718.038.12 | 209 | 16.6737.005.18 | 204 | 19.5042.216.00 | 199, 200 |
| 14.0155.038.12 | 233 | 14.0839.048.12 | 229 | 14.4719.000.12 | 219 | 16.6904.300.18 | 201 | 19.5042.219.00 | 199, 200 |
| 14.0155.050.12 | 233 | 14.0840.000.12 | 215 | 14.4719.042.12 | 219 | 16.6904.600.12 | 201 | 19.6904.912.00 | 201,203 |
| 14.0156.038.12 | 233 | 14.0840.038.12 | 230 | 14.4719.048.12 | 219 | 16.6905.300.18 | 203 | 19.6904.913.00 | 201,203 |
| 14.0168.038.12 | 223 | 14.0900.012.12 | 214,229 | 14.4725.063.12 | 221 | 16.6905.600.18 | 203 | 19.6904.914.00 | 201,203 |
| 14.0300.038.12 | 226 | 14.0900.016.12 | 215,230 | 14.4732.040.12 | 210 | 16.6920.005.18 | 204 | 19.6904.917.00 | 201,203 |
| 14.0302.012.12 | 214,230 | 14.0900.038.12 | 211,225 | 14.4747.300.12 | 206 | 16.6940.013.18 | 198 | 19.6904.918.00 | 201,203 |
| 14.0302.016.12 | 215,230 | 14.0900.248.12 | 225 | 14.4762.000.12 | 206 | 16.6940.022.18 | 198 | 19.6904.919.00 | 201,203 |
| 14.0303.038.12 | 211,226 | 14.0913.438.12 | 222 | 14.4790.040.12 | 210 | 16.6948.004.18 | 202 | 19.6920.000.00 | 201,203,257 |
| 14.0305.038.12 | 226 | 14.0916.448.12 | 222 | 14.4900.015.12 | 213 | 19.0601.000.00 | 257 | 19.6921.000.00 | 203 |
| 14.0305.248.12 | 226 | 14.0918.448.12 | 222 | 14.4900.040.12 | 210 | 19.0610.000.00 | 257 | 24.6922.007.36 | 204 |
| 14.0308.038.12 | 226 | 14.0942.038.00 | 223 | 14.4900.063.12 | 220, 221 | 19.0640.000.00 | 257 | A | 240 |
| 14.0312.038.12 | 226 | 14.0951.438.12 | 222 | 14.4900.262.12 | 220 | 19.0701.000.00 | 257 | A-24 | 179, 197, 257 |
| 14.0312.248.12 | 226 | 14.0951.448.12 | 222 | 14.4901.063.12 | 219 | 19.0701.014.00 | 257 | A-501-K | 179, 197, 257 |
| 14.0504.038.12 | 225 | 14.2000.000.12 | 217 | 14.4913.040.12 | 208 | 19.0702.030.00 | 207,257 | ALUM-H-05P | 182-185 |
| 14.0504.048.12 | 225 | 14.2000.038.12 | 231 | 14.4925.262.12 | 220 | 19.0702.050.00 | 207,257 | ALUM-H-06 | 182-185 |
| 14.0505.038.12 | 211,225 | 14.2100.000.12 | 216 | 14.4940.040.00 | 208 | 19.0715.000.00 | 216,231 | ALUM-LAK01 | 177 |
| 14.0511.038.12 | 222 | 14.2100.038.12 | 232 | 14.4942.040.00 | 208 | 19.1331.000.00 | 257 | ALUM-LH-05P | 178 |
| 14.0511.048.12 | 222 | 14.2200.000.12 | 217 | 14.4943.040.12 | 208 | 19.1340.310.00 | 199, 200, 257 | ALUM-LH-06 | 178 |
| 14.0513.038.12 | 223 | 14.2200.038.12 | 231 | 14.5112.000.12 | 218 | 19.1350.018.00 | 198 | ALUM-LM-06 | 176, 177, 180 |
| 14.0551.038.12 | 222 | 14.2206.000.12 | 236 | 14.5212.000.12 | 218 | 19.5000.006.00 | 217,231 | ALUM-LPSH-02 | 176, 177, 180 |


| Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALUM-LR-10 | 179 | CAB-A-JTE 6 | 252 | CAB-PT-CR | 256 | ESN155-F | 28 | FINIAL-VEN-2875 | 302 |
| ALUM-M-06 | 182-183, 186 | CAB-BCP | 246 | CAB-PUL-4-12 | 251 | ESN170-0BB | 28 | FINIAL-VIC-3125 | 302 |
| ALUM-PSH-02 | 182-183, 186 | CAB-BCPS | 246 | CAB-PUL-4-2.030 | 251 | ESN175 | 28 | FINIAL-VICF-3125 | 302 |
| APP100 | 71 | CAB-BW32-6 | 255 | CAB-PUL-6-12 | 251 | ESN180 | 28,76 | FLOWER1 | 239 |
| APP110 | 71 | CAB-BW35-6 | 255 | CAB-PUL-6-2.030 | 251 | ESN200 | 29,35,76 | Flooring | 280 |
| BA1100 | 307 | CAB-BW38-6 | 255 | CAB-R-4-12 | 249 | ESN210 | 29,35,76 | FPM220 | 304 |
| BA1200 | 307 | CAB-CB34.5-5S10 | 246 | CAB-R-4-32 | 249 | ESN215 | 29,35,76 | FPM230 | 304 |
| BA1220 | 307 | CAB-CB40.5-SS12 | 246 | CAB-R-4-62 | 249 | ESN220 | 29,35 | FPM240 | 304 |
| BA1300 | 308 | CAB-CB42-ANAL | 246 | CAB-R-6-12 | 248 | ESN230 | 29 | FPM250 | 304 |
| BA1400 | 308 | CAB-CB42-ANAL-13 | 246 | CAB-R-6-32 | 248 | ESN240 | 29 | FPM260 | 304 |
| BALL-1000 | 303 | CAB-CB42-BLAL | 246 | CAB-R-6-62 | 248 | ESN242 | 29 | FPM270 | 304 |
| BALL-1200 | 303 | CAB-CB42-BLAL-13 | 246 | CAB-S-4 | 248 | ESN260 | 29 | FPMS222 | 305 |
| BALL-1200-1/2 | 303 | CAB-CBS34.5-5S10 | 246 | CAB-S-6 | 248 | ESN275 | 29 | FPMS232 | 305 |
| BALL-1400 | 303 | CAB-CBS40.5-SS12 | 246 | CAB-SC-6 | $\begin{aligned} & 252,253, \\ & 254 \end{aligned}$ | ESN300 | 29 | FPMS242 | 305 |
| BALL-1475 | 303 | CAB-CS-TUBE-4 | 246 | CAB-TS-4 | 254, 249 | F600 | 179 | FPMS262 | 305 |
| BALL-1475-FLT-600 | 303 | CAB-CUTTER12 | 256 |  |  | F6001T | 179 | H | 240 |
| BALL-200 | 303 | CAB-CUTTER7 | 256 | CAB-TT-6B | $254,255$ | F600N | 179 | INS-120 | 258 |
| BALL-300 | 303 | CAB-CUTTER9 | 256 | CAB-VGJ-PT4C | 256 | FINIAL-ASH-325 | 301 | INS-171 | 258 |
| BALL-400 | 303 | CAB-CUTWHEEL | 256 | CAB-VGJ-PT6C | 256 | FINIAL-ASHCP-325 | 301 | L14044 | 173, 178 |
| BALL-600 | 303 | CAB-DRILL-TEMP | 256 | CAPITAL200 | 316 | FINIAL-AT-325 | 301 | L14344 | 173, 178 |
| BALL-800 | 303 | CAB-F-4 | $\begin{aligned} & 249,2525 \\ & 753 \\ & \hline 25 \end{aligned}$ | CAPTUS | 312,318 | FINIAL-ATH-2875 | 301 | L15044 | 173, 178 |
| BASEATT | 312,316,318 |  |  | CB1100 | 307 | FINIAL-ATX-325 | 301 | L16044 | 173, 178 |
| BASEMIS | 141,314,315 | CAB-F-6 | $\begin{aligned} & 453,255^{2} \\ & 253, \end{aligned}$ | CM1100 | 307 | FINIAL-BT-325 | 301 | L1BASK44 | 173, 177 |
| BASEOCTUS | 314,319 | CAB-F-JC2-4 | 255 | CM1200 | 307 | FINIAL-BTB-325 | 301 | L1KNUC44 | 173, 177 |
| BASESQTUS | 141,314,315 | CAB-F-JC2-6 | 255 | CM1400 | 308 | FINIAL-BTP-325 | 301 | L1TW22 | 173,177 |
| BASETUS | 312,318 | CAB-FLP-CBS | 246 | CR1100 | 307 | FINIAL-BTR-325 | 301 | L1TW44 | 173, 177 |
| BB1100 | 307 | CAB-G-C6-3 | 246 | CR1200 | 307 | FINIAL-CBT-275 | 301 | L1WAVE44 | 173,177 |
| BB1200 | 307 | CAB-GTS | 256 | CR1400 | 308 | FINIAL-CBTP-275 | 301 | L2BASK44 | 173, 177 |
| BB1300 | 308 | CAB-LE-6 | 252, 253, | DOWELW00D1/2X2 | 114-117 | FINIAL-CHAB-2375 | 301 | L2KNUC44 | 173, 177 |
| BB1400 | 308 |  |  | DS1100 | 307 | FINIAL-CHAM-2375 | 301 | L2TW44 | 173, 177 |
| BP120 | 115 | CAB-LE-6L | $\begin{aligned} & 252,25, \\ & 254,255 \end{aligned}$ | DS1200 | 307 | FINIAL-COL-300 | 301 | L30144 | 174,180 |
| BP121 | 116 | CAB-PL-4-12 | 250 | DS1300 | 308 | FINIAL-DOM-250 | 301 | L30544 | 173, 178 |
| BP122 | 116 | CAB-PL-4-2.030 | 250 | DS1400 | 308 | FINIAL- | 301 | L30844 | 173, 178 |
| BP123 | 116,329 | CAB-PL-6-12 | 250 | ESB100 | 28 | FINIAL-ESN155 | 24 | L40144 | 174,180 |
| BP124 | 117 | CAB-PL-6-2.030 | 250 | ESB140 | 28 |  |  | L40244 | 174,180 |
| BP125 | 117 | CAB-PLIERS | 256 | ESB181 | 76 | ESN155-3375 | 302 | 143244 | 173, 176 |
| BP126 | 117 | CAB-PL-IMTH4 | 251 | ESB182 | 76 | FINIAL-ESN90-325 | 301 | 143544 | 173, 176 |
| BP140 | 114 | CAB-PL-IMTH6 | 251 | ESB183 | 76 | FINIAL-F20-250 | 300 | 143644 | 173, 176 |
| BP141 | 114 | CAB-PL-KEY | 256 | ESN14-OBB | 25,26 | FINIAL-F43-2875 | 300 | 143844 | 173, 176 |
| BP142 | 115 | CAB-PL-LAG4 | 251 | ESN15 | 26 | FINIAL-F51-2375 | 300 | 143944 | 173, 176, 195 |
| BP143 | 115 | CAB-PL-LAG6 | 251 | ESN18 | 26 | FINIAL-F78-325 | 300 | 150144 | 174,180 |
| C2 | 264 | CAB-PLP-IMTH4 | 254 | ESN19 | 26 | FINIAL-F78CP-325 | 300 | L60144 | 174,180 |
| C2B | 264 | CAB-PLP-IMTH6 | 254 | ESN30 | 26 | FINIAL-F84-2125 | 301 | L65044 | 174,179, 195 |
| C2P | 264 | CAB-PLP-LAG4 | 254 | ESN35 | 26 | FINIAL-F88-325 | 301 | L65144 | 173,179 |
| C3 | 264 | CAB-PLP-LAG4-L | 254 | ESN38 | 27 | FINIAL-FED-3125 | 82,302 | 165244 | 173, 179 |
| C3B | 264 | CAB-PLP-LAG6 | 254 | ESN40 | 27 | FINIAL-FLA | 33 | 165344 | 173, 179 |
| C3P | 264 | CAB-PLP-LAG6-L | 254 | ESN45 | 27 | FINIAL-FLA-2125 | 302 | 18611 | 176-180 |
| C5 | 264 | CAB-PLPT-IMTH4 | 253 | ESN48 | 27 | FINIAL-LIGH-2875 | 302 | LAG38x175 | 196 |
| CA1100 | 307 | CAB-PLPT-IMTH6 | 253 | ESN50 | 27 | FINIAL-LTB-425 | 302 | LMMN-L2-47 | 235 |
| CA1200 | 307 | CAB-PLPT-LAG4 | 253 | ESN65-RBB | 27 | FINIAL-MBT-2875 | 302 | LMMN-L4-47 | 235 |
| CA1300 | 308 | CAB-PLPT-LAG4-L | 253 | ESN70 | 27 | FINIAL-MBTR-2875 | 302 | LMP-L1233 | 235 |
| CA1400 | 308 | CAB-PLPT-LAG6 | 253 | ESN80 | 27 | FINIAL-MET-300 | 102,302 | LMP-L1237 | 235 |
| CAB-125 | 246 | CAB-PLPT-LAG6-L | 253 | ESN85 | 27 | FINIAL-MT-325 | 302 | LMP-L1833 | 235 |
| CAB-187 | 246 | CAB-PL-TE-4 | 254 | ESN90 | 27 | FINIAL-PORT-325 | 59,302 | LMP-L1837 | 235 |
|  |  | CAB-PL-TE-6 | 254 | ESN95 | 28 | FIIIAL-REG-300 | 302 | LMP-L2433 | 235 |
| CAB-7/16SAE | $\begin{gathered} 250,251, \\ 255 \end{gathered}$ | CAB-PLT-IMTH4 | 250 | ESN100 | 28 | FINIAL-REGR-300 | 302 | LMP-L2437 | 235 |
| CAB-A-J62 | 253 | CAB-PLT-IMTH6 | 250 | ESN125 | 28 | FINIAL-ST-3125 | 302 | LMP-L3033 | 235 |
| CAB-A-JB6 | 249 | CAB-PLT-LAG4 | 250 | ESN130 | 28 | FINIAL-TEA-225 | 302 | LMP-L3037 | 235 |
| CAB-A-JB6-L | 249 | CAB-PLT-LAG6 | 250 | ESN140 | 28 | FIIIAL-TEM-300 | 302 | LMP-L3633 | 235 |
| CAB-A-JTB6 | 249 | CAB-PT-250 | 256 | ESN145 | 28 | FINIAL-URN-225 | 302 | LMP-L3637 | 235 |


| Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) | Model No. | Page(s) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LMP-L4233 | 235 | RM1000 | 306 | SSL55-304 | 58 | XSPIN102 | 330 | xx21-135 | 271 |
| LMP-L4237 | 235 | RM1250 | 306 | Treads | 276 | XSPIN104 | 330 | xx22-L | 271 |
| LMP-L4833 | 235 | RM1500 | 306 | Treads- bow front | 276 | XSPIN105 | 330 | x $\times 22$-R | 271 |
| LMP-L4837 | 235 | RM1750 | 306 | Treads- thick | 278-279 | XSPIN107 | 330 | xx30 | 270 |
| LMP-R369-1530 | 235 | RM2000 | 306 | Treads-winder | 277 | XSPIN108 | 330 | xx31 | 270 |
| LMP-R369-1533 | 235 | RM375 | 306 | Treads- winder | 277 | XSPIN109 | 330 | xx35 | 270 |
| LMP-R369-2230 | 235 | RM500 | 306 | blanks |  | XSPIN110 | 330 | xx36 | 270 |
| LMP-R369-2233 | 235 | RM625 | 306 | TUBE-050-100-SAT | 214,229 | XSPIN111 | 330 | xx38 | 268,270 |
| LMP-R369-3030 | 235 | RM750 | 306 | TUBE-050-236-304 | 214,229 | XSPIN112 | 330 | xx40 | 270 |
| LMP-R369-3033 | 235 | RMB1000 | 306 | TUBE-0625-100-SAT | 215,230 | XSPIN113 | 330 | xx41 | 270 |
| LMP-R369-3730 | 235 | RMB375 | 306 | TUP | 179 | XTR26P200 | 322 | xx45 | 270 |
| LMP-R369-3733 | 235 | RMB500 | 306 | U | 240 | XTR68P350 | 322 | xx46 | 270 |
| LMP-R369-4530 | 235 | RMB750 | 306 | VV-DRAG | 269 | XTR78P350 | 322 | xx50 | 272 |
| LMP-R369-4533 | 235 | Q-90 | 259 | VV-EAG | 269 |  |  | xx50-135 | 273 |
| LMSN-L-X | 235 | Q-92 | 259 | VV-HOR | 269 | Fitting Parts |  | xx55 | 272 |
| LMSN-R369-X | 235 | Q-94 | 259 | VV-LAB | 269 | 70xx | 267-273 | xx55-135 | 273 |
| LPLA44 | $\begin{aligned} & 173,176, \\ & 177 \\ & 1780^{\prime} \end{aligned}$ | Q-97 | 259 | VV-LEAF | 269 | 7 Bxx | 267-273 | $\times \times 60$ | 272 |
| LPLA44-9/16HM | 173, 178 | QS-6 | 258 | VV-LION | 269 | 71xx | 267-273 | xx60-135 | 273 |
| M13144 | 175, 185 | QS-22 | 258 | Winder Treads | 277 | 72xx | 267-273 | xx65 | 272 |
| M13244 | 175, 185 | QS-27 | 258 | WS-111 | 258 | 73xx | 267-273 | xx65-135 | 273 |
| M14044 | 175, 184 | QS-36 | 259 | X2001 | 325 | 74xx | 267-273 | xx71 | 273 |
| M15044 | 175, 184 | QS-41 | 258 | X2196 | 326 | 75xx | 267-273 | xx71-135 | 273 |
| M16044 | 175, 184 | QS-42 | 258 | X2511 | 324 | 76xx | 267-273 | xx76 | 273 |
| M30244 | 175, 181, 186 | QS-55 | 258 | X2716 | 323 | 77xx | 267-273 | xx76-135 | 273 |
| M30244HM | 175,186 | QS-86 | 258 | X3201 | 325 | 77xxG | 267-273 | xx81 | 273 |
| M30544 | 175,185,195 | QS-111 | 258 | X3203 | 325 | 77xxK | 267-273 | xx81-135 | 273 |
| M30844 | 175, 185, 195 | QS-113 | 258 | X3291 | 326 | 77xxW | 267-273 | xx86 | 273 |
| M31044 | 175, 185 | QS-120 | 258 | X3293 | 326 | 78xx | 267-273 | xx86-135 | 273 |
| M32544 | 175, 181, 183 | QS-122 | 258 | X3583 | 324 | 79xx | 267-273 | xx88 | 273 |
|  |  | QS-123 | 258 | X3591 | 324 | 8Bxx | 267-273 | xx90 | 272 |
| M32644MM | 186, 195 | QS-127 | 258 | X3761 | 323 | 91xxL | 267-273 | xx91 | 272 |
| M32744HM | 175,186 | QS-171 | 258 | X3763 | 323 | 92xx | 267-273 | xx92 | 272 |
| M32844HM | 175, 181, 186 | QS-229 | 259 | X4201 | 325 | 93xx | 267-273 | xx93 | 272 |
| M33844 | 175, 186 | QS-232 | 259 | X6008 | 322 | 94xx | 267-273 | xx94 | 272 |
| M60244 | 175, 186 | QS-233 | 259 | X6009 | 322 | 95xx | 267-273 | xx95 | 272 |
| M60244HM | 175, 186 | QS-238 | 259 | X42196 | 326 | 96xx | 267-273 | xx97 | 273 |
| M70144 | 175, 181, 183 | QS-239 | 259 | X42511 | 324 | 97xx | 267-273 | xx99 | 273 |
| M70244 | 175, 183 | QS-243 | 259 | X42716 | 323 | C2 | 267-273 | NOTE: Lower case (x) denotes additional numbers to complete fitting. |  |
| M70344 | 175, 183 | QS-246 | 208,223,259 | X46000 | 328 | C3 | 267-273 |  |  |
| M70644 | 175, 183 | QS-247 | 208,223,259 | X46100 | 328 | xx08 | 271 |  |  |
| M9044 | $\begin{aligned} & 175, .184, \\ & 185.195 \end{aligned}$ | QS-519 | 259 | X46150 | 328 | xx085 | 271 |  |  |
| MEDALLION | 271 | QS-533 | 258 | X46200 | 328 | xx09 | 271 |  |  |
| MORTGAGE BUTTON | 271 | QS-549 | 259 | X46250 | 328 | xx095 | 271 |  |  |
| N121-300 | 116 | QS-559 | 259 | X46300 | 328 | xx10 | 271 |  |  |
| NB-562x437 | 244 | S4S | 306 | X46400 | 327 | xx11 | 271 |  |  |
| OBB | 25 | SB100 | 71,281 | X46500 | 327 | xx11-135 | 271 |  |  |
| PB1100 | 307 | SB105 | 281 | X46600 | 327 | xx12 | 271 |  |  |
| PB1400 | 308 | SB110 | 281 | X46610 | 327 | xx13 | 271 |  |  |
| PED-1000-5.5- | 287 | SB115 | 281 | X46900 | 329 | xx14-90 | 271 |  |  |
| $21.875-\mathrm{R}$ | 287 | SB120 | 281 | X46950 | 329 | xx15 | 271 |  |  |
| PED-2105-1425- | 287 | SB125 | 281 | X48000 | 329 | xx16 | 271 |  |  |
|  |  | SB130 | 281 | XBR46 | 322 | xx17 | 268 |  |  |
| PLA44 | $\begin{aligned} & 174,181, \\ & 182,183 \end{aligned}$ | SB131 | 281 | XBR65 | 322 | xx17-1 | 268 |  |  |
| PLA44-9/16 | 174, 182, 183 | SPH-1/2END-304 | 215,230 | XBR75 | 322 | xx17-3 | 268 |  |  |
| PLA44HM | 175, 181, 186 | SPH-1/2END-316 | 215,230 | XBRAC121 | 330 | xx17-290 | 268 |  |  |
| PLARD44-9/16 | 174,183 | SPH-1/2THRU-304 | 196,215,230 | XBRAC122 | 330 | xx17-2180 | 268 |  |  |
| R1259 | 24,290 | SS-TUBE CUTTER | 214,229 | XBRAC123 | 330 | xx18 | 271 |  |  |
| R1266 | 24,290 | SS-TUBE-CUTTINGWHEEL | 214,229 | XBRAC125 | 330 | xx19 | 271 |  |  |
| RBB | 25 |  |  | XBRAC128 | 330 | xx20 | 271 |  |  |
| Risers | 276 | SSL35-304 | 58 | XBRAC129 | 330 | xx21 | 271 |  |  |

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Iron Balusters

## Stainless Steel, Cable \& Glass Systems

Table Legs, Pedestals \& Bun Feet

## Island \& Fireplace Columns

Tapered \& No Tapered Columns
Columns for any Application
Finials, Carvings, Corbels \& Mouldings
Novelty Items \& Store Fixtures
Custom \& Large Turnings
Interior \& Exterior Applications


## Common to Extraordinary Stair Parts, Columns and other Millwork



Oak Pointe, LLC.
96 New Pace Road
Newcomerstown, Ohio 43832
Phone: 740.498.9820
Fax: 740.498.9821

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[^0]:    Post to Post Newels shown with Federal Top (FED). See all Post Top options on pages 300-302.

[^1]:    NOTE: These columns are manufactured from solid blanks with face and edge grain.

[^2]:    NOTE: These columns are
    manufactured from solid blanks
    with face and edge grain.

[^3]:    NOTE: These columns are manufactured from solid blanks with face and edge grain.

[^4]:    In stock. Other finishes available in 2-3 weeks.

[^5]:    In stock. Other finishes available in 2-3 weeks.

[^6]:    Tool: Wrench 19.0702.050.00 required. M10 $\times 2$ "L bolt provided is for fastening to metal. Order Concrete Fasteners: 1 per adapter. QS-243.
    For other installations screw to be provided by other in comparable size.

[^7]:    Order Fasteners: two each of QS-55 and QS-27.

[^8]:    ©arc(0) Order Screws: 1 per holder- QS-113 for holder to stainless.

[^9]:    $\wedge$ Note copper will patina if left untreated.
    $\ddagger$ Electropolishing creates a bright, smooth polished luster (not as shiny as Mirror Polished) and provides an excellent passivation of stainless steel.

    * Select your Powder Coat color from RAL www.ralcolor.com

[^10]:    + U edging \& hemmed edging for exterior use will have weep holes for water drainage.

