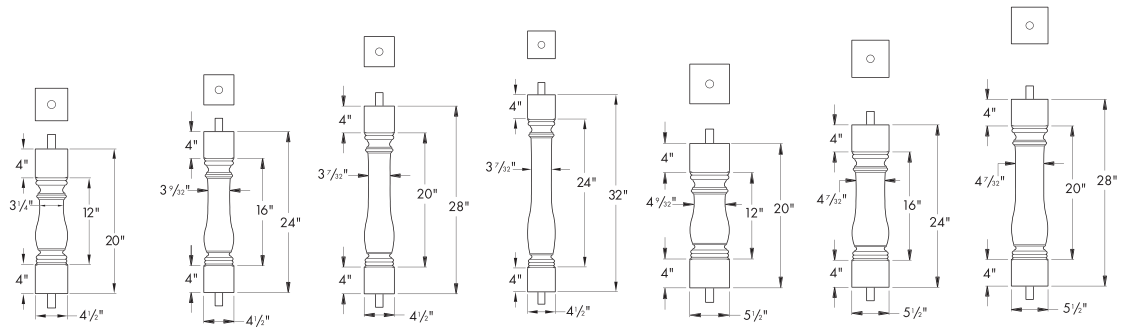


## 12" Balustrade System Baluster - Woodruff (WF)



Part Number



**BAL5X20WF**

**BAL5X24WF**

**BAL5X28WF**

**BAL5X32WF**

**BAL6X20WF**

**BAL6X24WF**

**BAL6X28WF**

Maximum Center-to-Center  
Distance To Meet 4" Rule.  
(See Page 2 BL For Details)

7 3/16"

7 1/8"

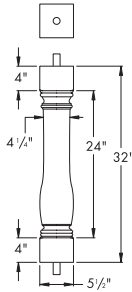
7 1/8"

7 1/8"

8 3/16"

8 1/8"

8 1/8"



Part Number

**BAL6X32WF**

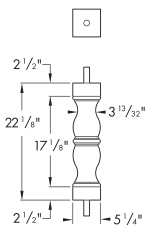
Maximum Center-to-Center  
Distance To Meet 4" Rule.  
(See Page 2 BL For Details)

8 3/16"

## 12" Balustrade System Baluster - Zane (ZA)



Part Number



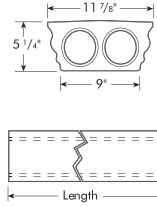
**BAL5X22ZA\***

Maximum Center-to-Center  
Distance To Meet 4" Rule.  
(See Page 2 BL For Details)

7 11/32"

\*Cannot be used for stair applications.

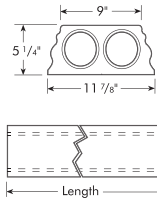
## 12" Balustrade System Top Rail



Part Number	Length	Baluster Rail Installation Kit* (See Installation Guide Page 38)
<b>BTR12X96</b>	96"	BRK12
<b>BTR12X120</b>	120"	BRK12
<b>BTR12X144</b>	144"	BRK12

\*Connects both ends of one 12" Rail to applications.  
 (4 qty.) Bear Claw Brackets.  
 (16 qty.) #12 x 3/4" Pan Head Screws.  
 (4 qty.) 5/16"-18 x 5" Hex Head Cap Screws.  
 (2 qty.) 1/4"-20 x 2" Flat Head Phillips Thread Cutting Screws.  
 (4 qty.) 5/16" Clip Nuts.  
 (4 qty.) 1 1/2" O.D. x 5/16" I.D. x 3/64" thick Fender Washers.

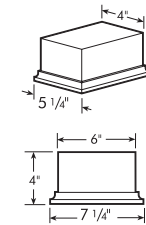
## 12" Balustrade System Bottom Rail



Part Number	Length	Baluster Rail Installation Kit* (See Installation Guide Page 38)	Rail Support Block (See Below)
<b>BBR12X96</b>	96"	BRK12	RSB4X4X6
<b>BBR12X120</b>	120"	BRK12	RSB4X4X6
<b>BBR12X144</b>	144"	BRK12	RSB4X4X6

\*Connects both ends of one 12" Rail to applications.  
 (4 qty.) Bear Claw Brackets.  
 (16 qty.) #12 x 3/4" Pan Head Screws.  
 (4 qty.) 5/16"-18 x 5" Hex Head Cap Screws.  
 (2 qty.) 1/4"-20 x 2" Flat Head Phillips Thread Cutting Screws.  
 (4 qty.) 5/16" Clip Nuts.  
 (4 qty.) 1 1/2" O.D. x 5/16" I.D. x 3/64" thick Fender Washers.

## 12" Balustrade System Rail Support Block

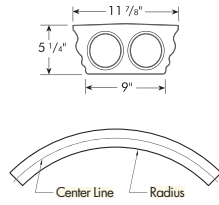


Part Number

**RSB4X4X6**

Rail Support Blocks should be placed under the Bottom Rail at a span of every 48" or less. These blocks can be trimmed for height.

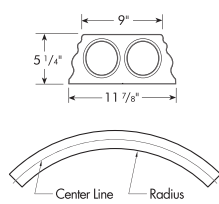
## 12" Balustrade System Baluster Top Rail Radius



Part Number	Radius	Center Line Length	Baluster Rail Installation Kit* (See Installation Guide Page 38)
<b>BTRR12X48</b>	48"	75" (1/4 Circle)	BRK12
<b>BTRR12X60</b>	60"	94" (1/4 Circle)	BRK12
<b>BTRR12X77</b>	76 1/2"	122" (1/4 Circle)	BRK12
<b>BTRR12X96</b>	96"	120" (1/5 Circle)	BRK12
<b>BTRR12X110</b>	110"	78" (1/8 Circle)	BRK12
<b>BTRR12X126</b>	126"	102" (1/8 Circle)	BRK12
<b>BTRR12X169</b>	168 1/2"	117 1/2" (1/8 Circle)	BRK12
<b>BTRR12X192</b>	192 1/2"	100" (1/12 Circle)	BRK12
<b>BTRR12X247</b>	246 15/16"	98" (1/16 Circle)	BRK12

\*BRK12 kit includes hardware to mount top and bottom rail to a baluster and is purchased separately:  
 (4 qty.) Bear Claw Brackets.  
 (4 qty.) 5/16"-18 Clip Nuts.  
 (16 qty.) #12 x 3/4" Pan Head Screws.  
 (4 qty.) 5/16"-18 x 5" Hex Head Cap Screws.  
 (4 qty.) 5/16" x 1 1/2" Fender Washers.  
 (4 qty.) 1/4" x 20 x 2" Flat Head Self Tapping Screws.

## 12" Balustrade System Baluster Bottom Rail Radius



Part Number	Radius	Center Line Length	Baluster Rail Installation Kit* (See Installation Guide Page 38)	Rail Support Block (Page 32 BL)
<b>BBRR12X48</b>	48"	75" (1/4 Circle)	BRK12	RSB4X4X6
<b>BBRR12X60</b>	60"	94" (1/4 Circle)	BRK12	RSB4X4X6
<b>BBRR12X77</b>	76 1/2"	122" (1/4 Circle)	BRK12	RSB4X4X6
<b>BBRR12X96</b>	96"	120" (1/5 Circle)	BRK12	RSB4X4X6
<b>BBRR12X110</b>	110"	78" (1/8 Circle)	BRK12	RSB4X4X6
<b>BBRR12X126</b>	126"	102" (1/8 Circle)	BRK12	RSB4X4X6
<b>BBRR12X169</b>	168 1/2"	117 1/2" (1/8 Circle)	BRK12	RSB4X4X6
<b>BBRR12X192</b>	192 1/2"	100" (1/12 Circle)	BRK12	RSB4X4X6
<b>BBRR12X247</b>	246 15/16"	98" (1/16 Circle)	BRK12	RSB4X4X6

\*BRK12 kit includes hardware to mount top and bottom rail to a baluster and is purchased separately:  
 (4 qty.) Bear Claw Brackets.  
 (4 qty.) 5/16"-18 Clip Nuts.  
 (16 qty.) #12 x 3/4" Pan Head Screws.  
 (4 qty.) 5/16"-18 x 5" Hex Head Cap Screws.  
 (4 qty.) 5/16" x 1 1/2" Fender Washers.  
 (4 qty.) 1/4" x 20 x 2" Flat Head Self Tapping Screws.

## 12" Balustrade System Newel Post

Three piece Post reinforced, height trimable.

	<p>Top View 12" x 12"</p> <p>Side View 48" height</p>	<b>Part Number</b> <b>NP12X48</b>	<b>Part Number</b>		<p>Top View 12 1/2" x 12"</p> <p>Side View 47 3/4" height</p>	<b>Part Number</b> <b>NPCP13X48</b>	<b>Part Number</b>		<p>Top View 12" x 12"</p> <p>Side View 47 3/4" height</p>	<b>Part Number</b> <b>NPSP13X48</b>
<b>Porch Post Installation Kit**</b> <small>(See Installation Guide Page 34)</small>	<b>NPK12</b>		<b>Porch Post Installation Kit**</b> <small>(See Installation Guide Page 34)</small>	<b>NPK13</b>		<b>Porch Post Installation Kit**</b> <small>(See Installation Guide Page 34)</small>	<b>NPK13</b>		<b>Porch Post Installation Kit**</b> <small>(See Installation Guide Page 34)</small>	<b>NPK13</b>
<b>UNATTACHED ACCESSORIES</b>										
<b>Moulding - Miter and cut for Newel post accent.</b> <small>(See Mouldings Section Catalog Pages 26 ML - 27 ML)</small>		<b>MLD601, MLD602, MLD610, MLD611</b>								

\*NPK12 kit includes hardware to secure one Newel Post and is purchased separately:  
 (2 qty.) 3/8" - 16 Hex Nuts.  
 (2 qty.) 3/8" - Lock Washers.  
 (2 qty.) 3/8" - USS Flat Washers.  
 (2 qty.) Corner Brackets.  
 (2 qty.) 3/8" - 16 x 39" Threaded Rods.  
 (8 qty.) #10 x 3/8" Flat Head Self Tapping Screws.  
 (1 qty.) Steel Base Plate.


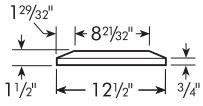

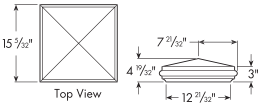

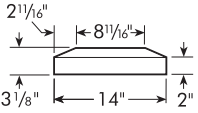

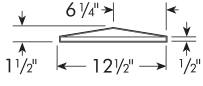

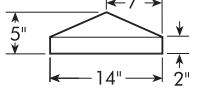

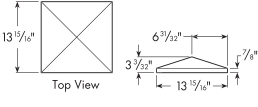

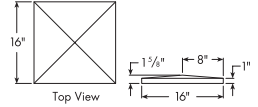

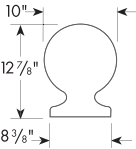
\*NPK13 kit includes hardware to secure one Newel Post and is purchased separately:  
 (1 qty.) Steel Base Plate.  
 (1 qty.) Channel Bracket.  
 (1 qty.) 1/2" - 13 Hex Nut.  
 (1 qty.) 1/2" Lock Washer.  
 (1 qty.) 13" x 72" Threaded Rod.

## 12" Balustrade System Newel Post Accessories

Part Number	Coordinating Newel Post Accessories
<p>Top View 13 1/2" x 13 1/2"</p> <p>Side View 6 5/8" height</p>	<b>PST11X11FP</b> Post Top - Fancy Peak
<p>Top View 11 7/16" x 11 7/16"</p> <p>Side View 1 5/16" height</p>	<b>PST12X12F</b> Post Top - Flat

CHART CONTINUED ON FOLLOWING PAGE.

## 12" Balustrade System Newel Post Accessories (continued)

	Part Number	Coordinating Newel Post Accessories
	<b>PST13X13F</b> Post Top - Flat 	B10X13
	<b>PST13X13FP</b> Post Top - Fancy Peak 	—
	<b>PST14X14F</b> Post Top - Flat 	B10X13
	<b>PST13X13P</b> Post Top - Peaked 	—
	<b>PST14X14P</b> Post Top - Peaked 	—
	<b>PST14X14X3P</b> Post Top - Peaked 	—
	<b>PST16X16P</b> Post Top - Peaked 	—
	<b>B10X13</b> Ball 	PST13X13F PST14X14F



Fluted Square Column



Plain Panel Square Column



Flat Square Column



Serpentine Column



### TIMELESS BEAUTY.

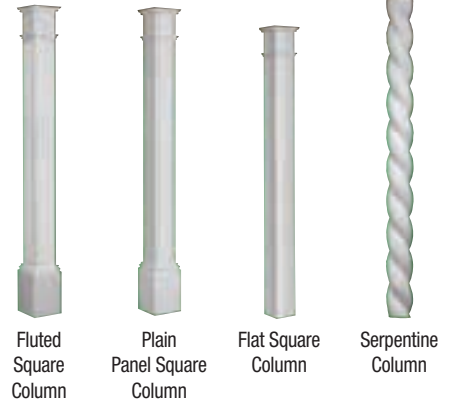
Fypon® Columns provide the perfect combination of classic beauty and unsurpassed strength. Constructed of a durable high-density urethane, our Columns are designed to be beautiful as well as strong—with load-bearing capacities. The low-maintenance urethane used to produce Fypon Columns is resistant to moisture and insect infestation. They can be used in interior and exterior applications and are the perfect solution for high-humidity environments. For additional peace of mind, Fypon Columns are covered by a Lifetime Limited Warranty. **For installation instructions, refer to the back of the comprehensive, full-line product catalog or visit [www.fypon.com](http://www.fypon.com).**




## HOW TO ORDER COLUMNS.

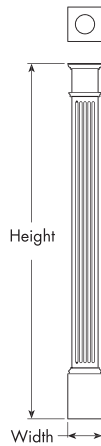
1. Determine the desired Column style. (See Column Styles at right)
2. Determine the required height. Columns can be trimmed for height if your exact size is not available.
3. Determine the load bearing capacity (if required).
4. Determine the bottom shaft diameter or width.
5. Find the chart of the style you selected in step 1. Based on the desired height, load-bearing capacity, and/or bottom diameter determined in steps 2 – 4, find the part number in the chart.
7. Find the part number for the cap and base set that matches the Column size of the Column you have chosen.
8. Select any installation kits needed.

### COLUMN STYLES



### SAMPLE CHART

Fluted Square Column							
	Part Number	Shaft	Height	Cap Width	Base Width	Plinth Height	Load Rating/Dead Load
	COL8X96FSQ	6" X 6"	96"	8"	8"	11 3/4"	12000#
	COL11X96FSQ	8" X 8"	96"	10 1/2"	10 1/2"	12 3/4"	12000#
	COL11X108FSQ	8" X 8"	108"	10 1/2"	10 1/2"	13 3/4"	12000#

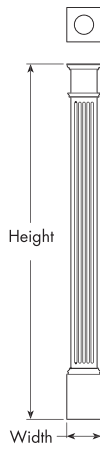


As shown in the examples below, all part numbers are alphanumeric—the “alpha” is product descriptive and the “numeric” relates to size.

**COL 11X96 SQ**  
 Column      Size      Style

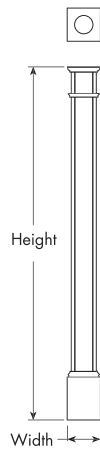
**CB 7X96**  
 Column Base      Size

## Fluted Square Column



Part Number	Shaft	Height	Cap Width	Base Width	Plinth Height	Load Rating/Dead Load
<b>COL8X96FSQ</b>	6" X 6"	96"	8"	8"	11 3/4"	12000#
<b>COL11X96FSQ</b>	8" X 8"	96"	10 1/2"	10 1/2"	12 3/4"	12000#
<b>COL11X108FSQ</b>	8" X 8"	108"	10 1/2"	10 1/2"	13 3/4"	12000#

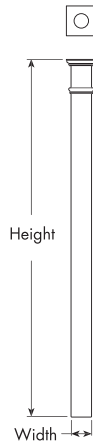
## Plain Panel Square Column



Part Number	Shaft	Height	Cap Width	Base Width	Plinth Height	Load Rating/Dead Load
<b>COL8X96PSQ</b>	6 1/8" X 6 1/8"	96"	8"	8"	15 7/16"	12000#
<b>COL11X96PSQ</b>	8" X 8"	96"	10 1/2"	10 1/2"	13 3/4"	12000#
<b>COL11X108PSQ</b>	8" X 8"	108"	10 1/2"	10 1/2"	13 3/4"	12000#

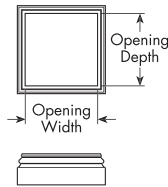


## Flat Square Column - With Top Plinth - No Base



Part Number	Shaft	Height	Cap Width	Base Width	Plinth Height	Load Rating/Dead Load
<b>COL8X96FBTSQ</b>	6" X 6"	96"	8"	N/A	N/A	12000#

## Square Column Base



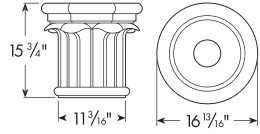
Part Number	Opening Width	Opening Depth	Matches
<b>CBS6</b>	6"	6"	COL8X96FBTSQ
<b>CBS8</b>	8"	8"	COL8X96FSQ
<b>CBS11</b>	10 1/2"	10 1/2"	COL11X96FSQ, COL11X108FSQ, COL11X108PSQ

## Serpentine Column



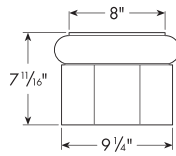
Part Number	Shaft Diameter	Height	Cap Match	Base Match	Load Rating/Dead Load
<b>COL8X96SPN</b>	8"	96"	CC8SPN	CB8SPN	12000#

### Deco Cap



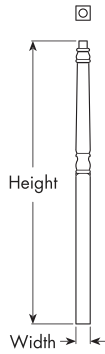
Part Number	Opening Width	Opening Depth	Matches
CC8SPN	4 1/2"	11 1/2"	COL8X96SPN

### Deco Base



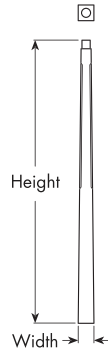
Part Number	Opening Width	Opening Depth	Matches
CB8SPN	4 1/2"	7 1/2"	COL8X96SPN

### Lamp Post



Part Number	Height	Top	Bottom
LP5X96	96"	4 1/2"	5"

## Lamp Post



Part Number	Height	Top	Bottom
LP6X96	96"	3 1/2"	5 1/2"

