

Balustrades, Porch Posts & Columns



Add outdoor sophistication.

Transform any porch, patio or balcony into an impressive outdoor living area. An eye-catching accent for many home designs, our balustrades, porch posts and columns are beautiful and durable.



5" Balustrade System.....260

7" Balustrade System.....262

Newel Post264

Post Accessories.....266

Porch Spandrels.....268

Panel Square Column.....268

Porch Posts.....269

Lamp Post269

Wood-Grained Column.....271

Stone Half-Round Column271

Product Shown:
 Ashley Baluster
 Top Straight Rail
 Bottom Straight Rail
 Plain Newel Post
 Fancy Peaked Top



Balustrades, Porch Posts & Columns

How to Order

Balustrade Systems

Our smooth balustrade systems are available in two sizes: 5" and 7". This size designates the width of the top and bottom rail.

Planning Your Layout

Balusters

For each baluster, we have noted a center spacing dimension. This is the maximum center-to-center distance between balusters that does not allow a 4" sphere to pass through at any point. The number of balusters you need can be found by dividing the rail span, in inches, by the center spacing dimension shown under each part.

Note: When dividing gives you a fractional result, always round up to the next whole number as shown in the example.

Rail Installation Kits

Each rail section (span between two newel posts) will require two Rail Installation Kits. Rail Installation Kits will connect both ends of one rail to a newel post or column.

Note: Rail Installation Kits will not work on stair applications. Top and bottom rails do not come pre-drilled.

Newel Posts

Each newel post will require one Newel Post Installation Kit to anchor the base of the post, as well as any post tops, balls or trim collars desired.

Balustrade System Accessories

Balustrade system accessories are available to help achieve your desired look. All balustrade accessories are unattached and must be ordered separately.

Structural Porch Posts & Columns

Structural porch posts and columns are reinforced and have load-bearing capacities as noted. Installation hardware is included. Simply choose the column or porch post desired in a height that is equal to or slightly larger than the required height. Porch posts and columns can be trimmed to various lengths without impacting load rating. Be sure to order the appropriate quantity of porch posts and columns to adequately support the weight of the load they will carry.



Baluster Example

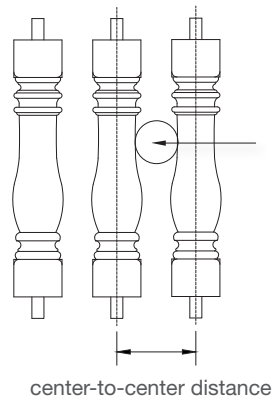
BAL5X24AY requires 7-³/₈" on-center spacing.

Rail Span ÷ Center Spacing =
Number of Balusters Needed

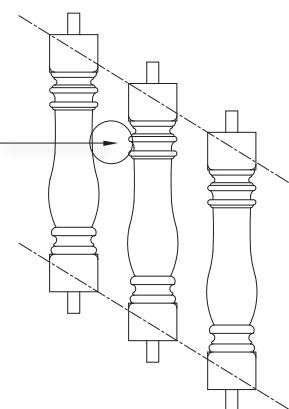
$$96 \div 7.375 = 13.02$$

Round up to 14 Balusters

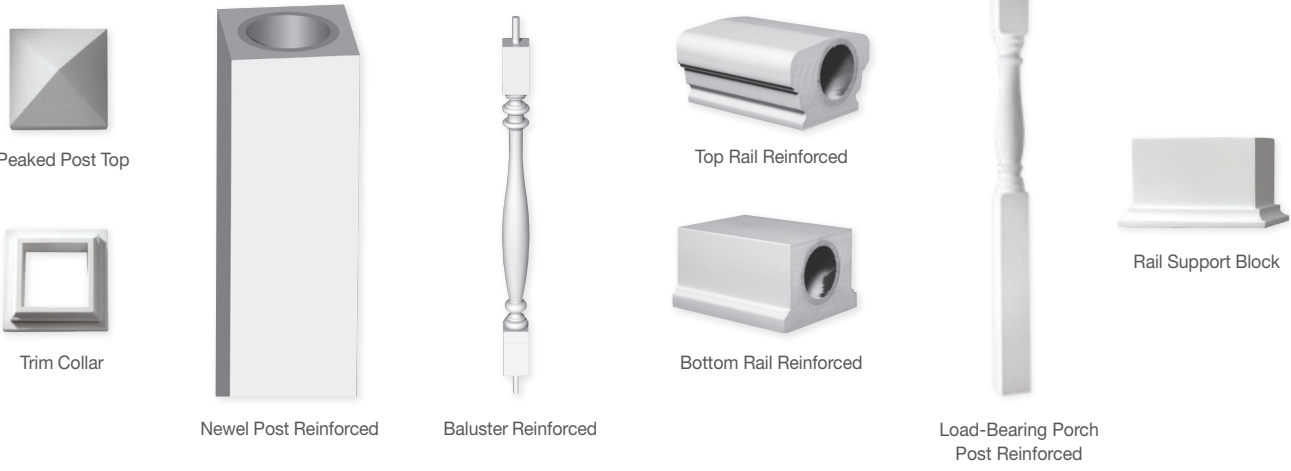
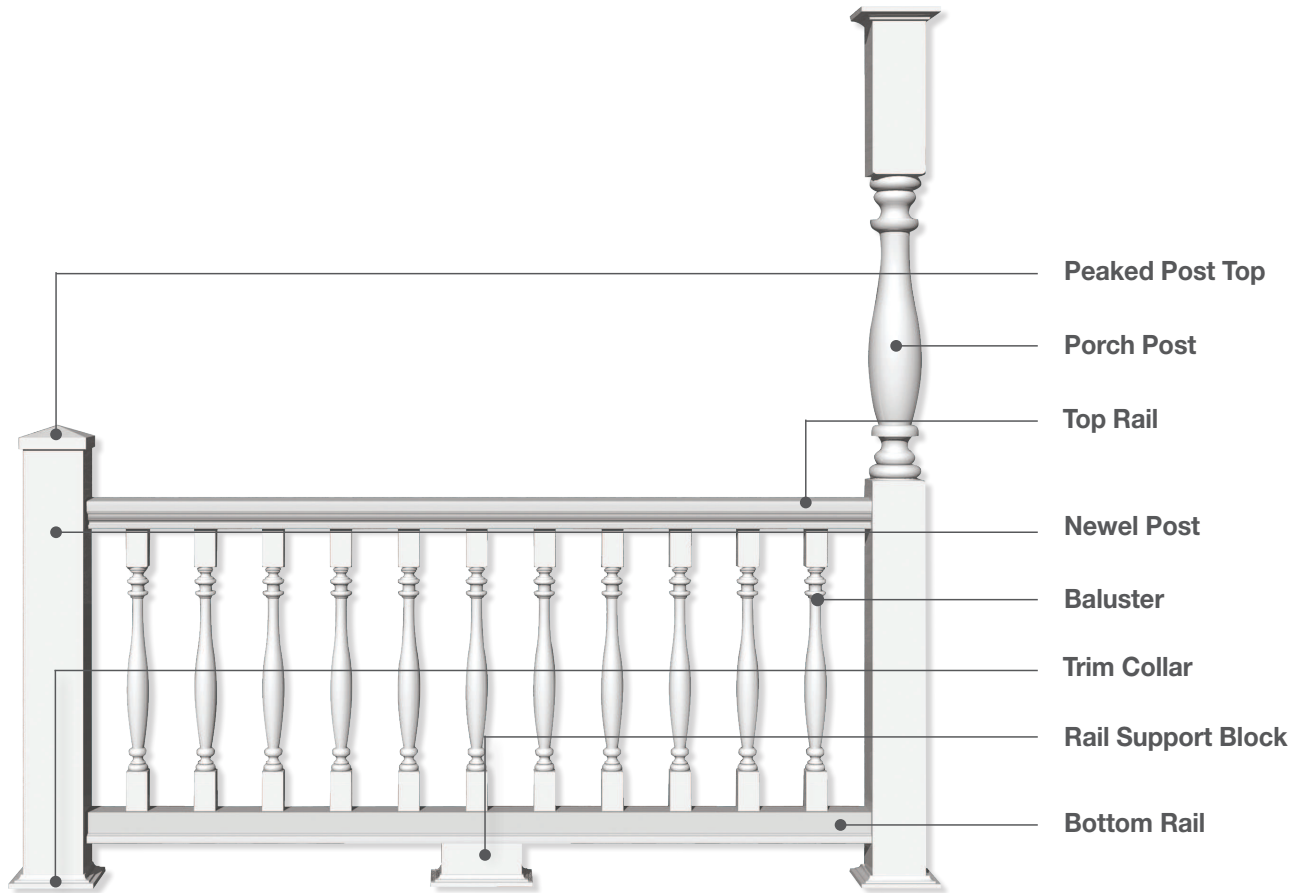
Straight Rail Application



Stair Rail Application



Balustrade Example




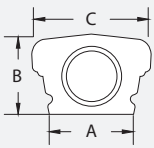
Note: Balusters are polyurethane. Baluster images shown may not be an accurate representation of every size within each category. For additional line art images, visit www.fypon.com.



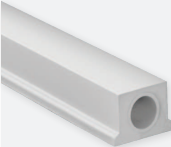
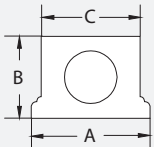
5" Balustrade System




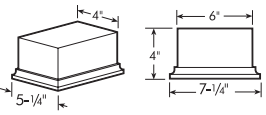

Top Straight Rails

Top Rail	Part Number	Balustrade Rail System	Length	A	B	C	
	BTR5X96	5"	96"	3-1/4"	3-1/8"	4-5/8"	
	BTR5X144*	5"	144"	3-1/4"	3-1/8"	4-5/8"	

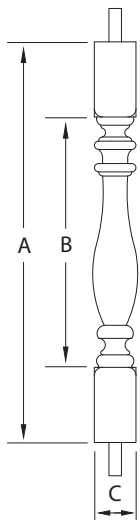
Bottom Straight Rails

Bottom Rail	Part Number	Balustrade Rail System	Length	A	B	C	
	BBR5X96	5"	96"	4-1/2"	3-1/8"	3-3/4"	
	BBR5X144*	5"	144"	4-1/2"	3-1/8"	3-3/4"	

Balustrade Rail Installation Aids

	Part Number	Installation Notes	
	RSB4X4X6 Rail Support Block	Install under the bottom rail at a span of 48" or less. Dimensions: 4" x 4" x 7-1/4" (may be trimmed for height).	
	BRK5 Rail Installation Kit	Connects both ends of one 5" top or bottom rail to support structure. Order two kits per section. Kit Contents: (2) Angle Brackets & Mounting Hardware	

*Maximum rail span distance for field application is 96" with a support block used every 48". 120" and 144" rails are meant to be cut down in field. For example: Reduce waste by ordering 120" to create two smaller 84" and 36" sections.
Note: Assembly shown with Ashley Balusters.



Ashley



Woodruff



Classic



Logan



Square

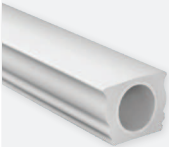
5" System	Part Number	Height (A)	Height (B)	Width (C)	Maximum Center-to-Center Spacing	Can be Used on Stairs
Ashley	BAL2.5X15AY	15"	9"	2-1/2"	5-3/8"	Yes
	BAL3X20AY	20"	15"	2-1/2"	5-3/8"	Yes
	BAL3X24AY	24"	15"	2-1/2"	5-3/8"	Yes
	BAL3X28AY	28"	19"	2-1/2"	5-3/8"	Yes
	BAL3X32AY	32"	23"	2-1/2"	5-3/8"	Yes
	BAL3X36AY	36"	24"	2-1/2"	5-3/8"	Yes
Woodruff	BAL3X18WF	18"	10"	2-1/2"	5-1/8"	Yes
	BAL3X20WF	20"	12"	2-1/2"	5-1/8"	Yes
	BAL3X24WF	24"	16"	2-1/2"	5-1/8"	Yes
	BAL3X28WF	28"	20"	2-1/2"	5-1/8"	Yes
	BAL3X32WF	32"	24"	2-1/2"	5-1/8"	Yes
	BAL3X36WF	36"	28"	2-1/2"	5-1/8"	Yes
Classic	BAL3X20CC	20"	13"	2-1/2"	5"	Yes
	BAL3X24CC	24"	17"	2-1/2"	5"	Yes
	BAL3X28CC	28"	21"	2-1/2"	5"	Yes
	BAL3X32CC	32"	25"	2-1/2"	5"	Yes
Logan	BAL3X24LN	24"	18"	3"	5-1/2"	Yes
	BAL3X28LN	28"	22"	3"	5-1/2"	Yes
Square	BAL2X20SQ	20"	-	1-3/4"	5-3/4"	Yes
	BAL2X24SQ	24"	-	1-3/4"	5-3/4"	Yes
	BAL2X28SQ	28"	-	1-3/4"	5-3/4"	Yes
	BAL2X32SQ	32"	-	1-3/4"	5-3/4"	Yes

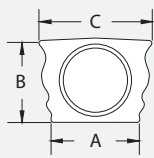
Note: Baluster images shown may not be an accurate representation of every size within each category. For additional line art images, visit www.fypon.com.

7" Balustrade System




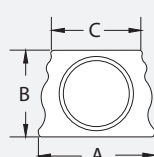
Top Straight Rails

Top Rail	Part Number	Balustrade Rail System	Length	A	B	C
	BTR7X96	7"	96"	5-1/2"	5-1/4"	7"
	BTR7X120*	7"	120"	5-1/2"	5-1/4"	7"
	BTR7X144*	7"	144"	5-1/2"	5-1/4"	7"


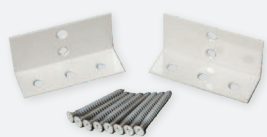


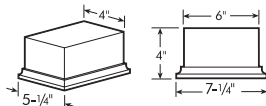
Bottom Straight Rails

Bottom Rail	Part Number	Balustrade Rail System	Length	A	B	C
	BBR7X96	7"	96"	7"	5-1/4"	5-1/2"
	BBR7X120*	7"	120"	7"	5-1/4"	5-1/2"
	BBR7X144*	7"	144"	7"	5-1/4"	5-1/2"

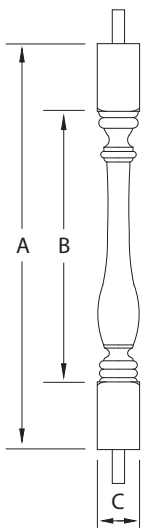


Balustrade Rail Installation Aids

Part Number	Installation Notes
 RSB4X4X6 Rail Support Block	Install under the bottom rail at a span of 48" or less. Dimensions: 4" x 4" x 7-1/4" (may be trimmed for height).
 BRK6-7 Rail Installation Kit	Connects both ends of one 7" top or bottom rail to support structure. Order two kits per section. Kit Contents: (2) Angle Brackets & Mounting Hardware



*Maximum rail span distance for field application is 96" with a support block used every 48". 120" and 144" rails are meant to be cut down in field. For example: Reduce waste by ordering 120" to create two smaller 84" and 36" sections.
 Note: Assembly shown with Woodruff Balusters.



Ashley



Woodruff



Classic



Beaumont



Rosedale

7" System	Part Number	Height (A)	Height (B)	Width (C)	Maximum Center-to-Center Spacing	Can be Used on Stairs
Ashley	BAL4X24AY	24"	15"	4-1/2"	7-3/8"	Yes
	BAL5X24AY	24"	17"	4-1/2"	7-3/8"	Yes
	BAL5X32AY	32"	23"	4-1/2"	7-3/8"	Yes
Woodruff	BAL5X24WF	24"	16"	4-1/2"	7-1/8"	Yes
	BAL5X28WF	28"	20"	4-1/2"	7-1/8"	Yes
	BAL5X32WF	32"	24"	4-1/2"	7-1/8"	Yes
Classic	BAL5X20CC	20"	10"	5"	7-1/2"	Yes
	BAL5X24CC	24"	14"	5"	7-1/2"	Yes
	BAL5X28CC	28"	18"	5"	7-1/2"	Yes
	BAL5X30CC	30-1/2"	20-1/2"	5"	7-1/2"	Yes
	BAL5X32CC	32"	22"	5"	7-1/2"	Yes
	BAL4X27CC0B	27"	19"	4-1/4"	5-3/4"	Yes
	BAL4X31CC0B	31"	23"	4-1/4"	5-3/4"	Yes
BAL5X28CC0B	28"	21-1/8"	4-1/2"	5-3/4"	Yes	
Beaumont	BAL4X22BE	22"	19-1/8"	4"	6-1/4"	No
	BAL5X19BE	19-1/8"	16-1/4"	5-1/4"	6-3/4"	No
	BAL5X22BE	22"	16-1/8"	5"	7-1/8"	No
Rosedale	BAL5X20RL	20"	12"	4-1/2"	6-5/8"	Yes

Note: Baluster images shown may not be an accurate representation of every size within each category. For additional line art images, visit www.fypon.com.

Plain Newel Post



Part Number	Balustrade System	A	B	Accessories	Installation Kit
NP6X48	5"	48"	5-1/2"	PST6X6FP PST7X7F TC6	NPK400
NP8X48	5", 7"	48"	7-1/2"	PST8X8FP PST10X10F TC8	NPK600

Decorative Newel Post



Part Number	Balustrade System	A	B	Accessories	Installation Kit
NP10X48	5", 7"	48"	10"	PST11X11FP	NPK10

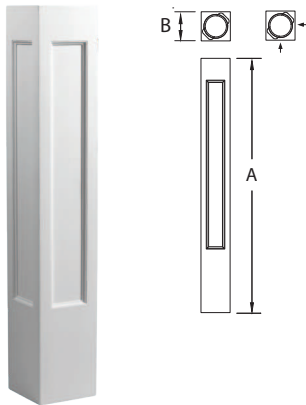
Straight Panel Newel Post



Part Number	Balustrade System	A	B	Accessories	Installation Kit
NPSP8X48	5", 7"	48"	8"	PST9X9FP PST10X10F TC8-8	NPK600
NPSP13X48	5", 7"	48"	12-1/2"	PST13X13FP PST14X14F	NPK13



Corner Panel Newel Post



Part Number	Balustrade System	A	B	Accessories	Installation Kit
NPCP8X48	5", 7"	48"	8"	PST9X9FP PST10X10F TC8-8	NPK600
NPCP13X48	5", 7"	48"	12-1/2"	PST13X13FP PST14X14F	NPK13


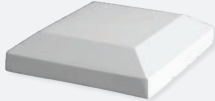
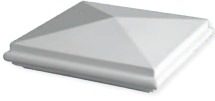
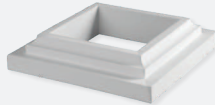
Newel Post Installation Kits

Newel Post Installation Kits are sold separately from the newel posts. Fasteners to mount steel base plate to the floor surface are not provided.

Installation Kit	Kit Contents (Use one kit per post)
NPK10	Secures one 10" newel post to the structural substrate.
NPK13	Secures one 13" newel post to the structural substrate.
NPK400	Secures one 6" newel post to the structural substrate.
NPK600	Secures one 8" newel post to the structural substrate.

Note: All posts can be used with either 5" or 7" Rail Systems except NP6X48 which can only be used with the 5" Rail System.
Note: Post tops shown are sold separately.


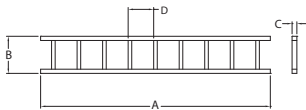

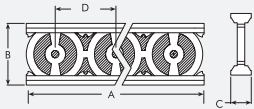
Post Accessories

	Part Number	Coordinates with:
 <p>Ball Top</p>	B5X7	PST7X7F
	B10X13	PST14X14F
 <p>Flat Post Top</p>	PST7X7	B5X7 NP6X48
	PST10X10F	B5X7 NP8X48 NPCP8X48 NPSP8X48
	PST14X14F	B10X13 NPCP13X48 NPSP13X48
 <p>Fancy Peaked Top</p>	PST6X6FP	NP6X48
	PST8X8FP	NP8X48
	PST9X9FP	NPCP8X48 NPSP8X48
	PST11X11FP	NP10X48
	PST13X13FP	NPCP13X48 NPSP13X48
 <p>Trim Collar</p>	TC6	NP6X48
	TC8	NP8X48
	TC8-8	NPCP8X48 NPSP8X48



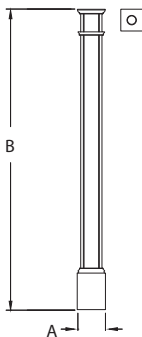


Porch Spandrels

	Part Number	Length (A)	Height (B)	Projection (C)	Design Repeat (D)	
	PRS48X8	48"	7-3/4"	1"	5-1/4"	
	PRS96X8	97-1/2"	8-1/4"	2-7/8"	8-1/8"	

Panel Square Column

Structural

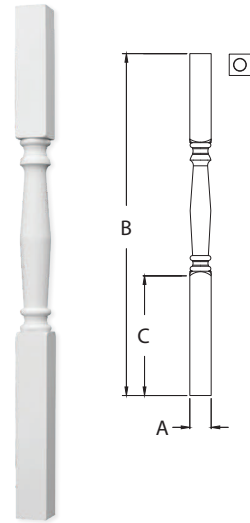


Part Number	Width	Base Width (A)	Height (B)	Base Height	Load-Bearing Capacity
COL8X96PSQ*	6-1/8"	8"	96"	13-5/8"	12,000#
COL11X96PSQ*	8"	10-1/2"	96"	13-3/4"	12,000#
COL11X108PSQ*	8"	10-5/8"	108"	12-3/4"	12,000#

Vintage Porch Post

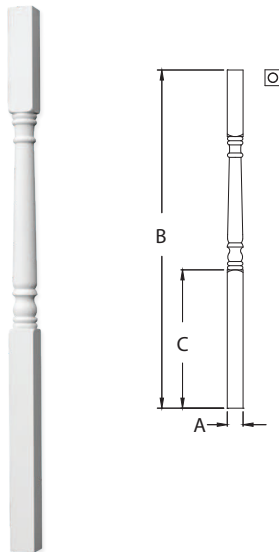
Structural

Part Number	Width (A)	Overall Height (B)	Bottom Block Height (C)	Load-Bearing Capacity	Balustrade System
PP8X120A*	7-1/2"	120"	42"	12,000#	7"



Colonial Porch Post

Structural

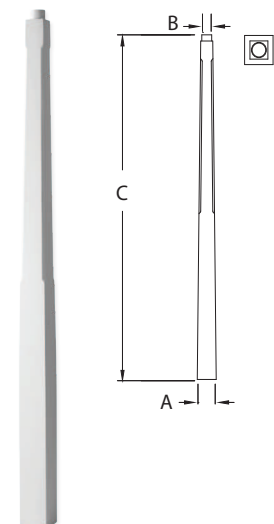


Part Number	Width (A)	Overall Height (B)	Bottom Block Height (C)	Load-Bearing Capacity	Balustrade System
PP5X102*	4-3/4"	101-1/4"	41-1/2"	6,000#	5"
PP6X96*	5-1/2"	96"	44-1/2"	6,000#	5"
PP6X108*	5-1/2"	108"	44-1/2"	6,000#	5"
PP6X120*	5-1/2"	120"	44-1/2"	6,000#	5"

Lamp Post

Non-Structural / Decorative

Part Number	Bottom Width (A)	Top Width (B)	Height (C)	Pipe Diameter
LP6X96**	5-1/2"	3-1/2"	96"	2-7/8"



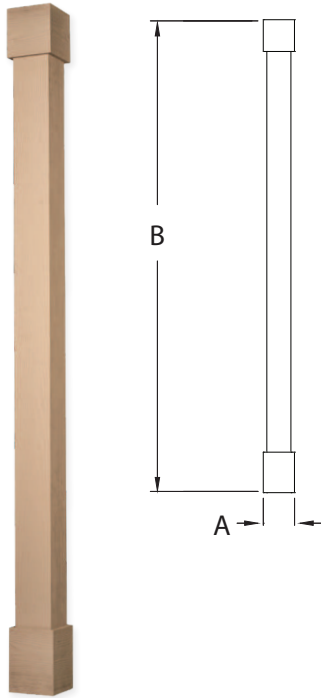
*Installation kit included.

**Non-structural pipe extends 1-3/4" beyond top of post.

Note: Porch posts can be field trimmed to various heights without losing load rating.



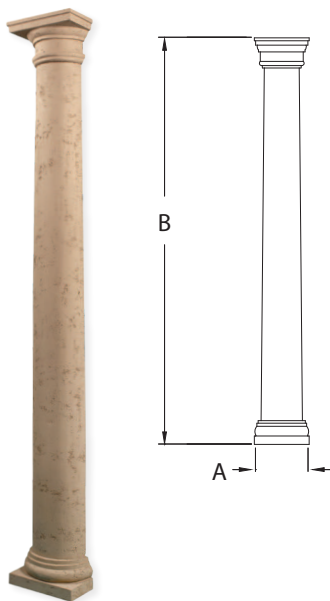
Structural Wood-Grained Column



Part Number	Width (A)	Height (B)	Load Bearing Capacity
PPSQKIT6X108S*	7"	108"	12,000#

Stone Half-Round Column

Non-Structural / Decorative



Part Number	Width (A)	Height (B)	Projection
HRCBCC96X12ST Tapered Kit Kit ships in three pieces and creates one half column. Order two kits to create a full column.	15"	110- ¹ / ₄ "	11- ³ / ₄ "
Kit Contents: (1) Cap Half [CC15ST] (1) Shaft Half [HRCB96X12ST] (1) Base Half [CB15ST]			

*Installation kit included. Column can be field trimmed to various heights without losing load rating. Cap is 9-⁵/₈" x 7" and base is 9-⁵/₈" x 9".