



## ◀ *Round Fluted*

Round fluted aluminum columns provide impressive Roman styling with durable, maintenance free finishes. Available in four colors, these load bearing columns are light weight and easy to install.

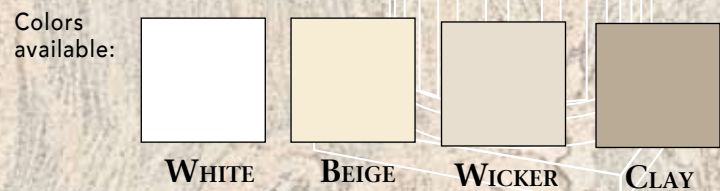




Specifications

ROUND FLUTED COLUMNS					
Size	Weight (lbs.)	A	Dimensions		*Centered Load Limit
			B	C	
6" x 8'	19	6"	7-9/16"	1-3/4"	20,000 lbs.
6" x 9'	21	6"	7-9/16"	1-3/4"	20,000 lbs.
6" x 10'	23	6"	7-9/16"	1-3/4"	20,000 lbs.
8" x 8'	24	7-5/8"	9-7/16"	2-3/16"	21,000 lbs.
8" x 9'	27	7-5/8"	9-7/16"	2-3/16"	21,000 lbs.
8" x 10'	30	7-5/8"	9-7/16"	2-3/16"	21,000 lbs.
8" x 12'	32	7-5/8"	9-7/16"	2-3/16"	21,000 lbs.
8" x 16'	40	7-5/8"	9-7/16"	2-3/16"	21,000 lbs.
8" x 18'	50	7-5/8"	9-7/16"	2-3/16"	21,000 lbs.
8" x 20'	62	7-5/8"	9-7/16"	2-3/16"	21,000 lbs.
10" x 8'	33	9-3/8"	11-1/4"	2-3/8"	26,000 lbs.
10" x 9'	36	9-3/8"	11-1/4"	2-3/8"	26,000 lbs.
10" x 10'	38	9-3/8"	11-1/4"	2-3/8"	26,000 lbs.
10" x 12'	47	9-3/8"	11-1/4"	2-3/8"	26,000 lbs.
10" x 16'	63	9-3/8"	11-1/4"	2-3/8"	26,000 lbs.
10" x 18'	67	9-3/8"	11-1/4"	2-3/8"	26,000 lbs.
10" x 20'	75	9-3/8"	11-1/4"	2-3/8"	26,000 lbs.
12" x 8'	52	11-1/2"	15-1/8"	2-3/4"	37,000 lbs.
12" x 9'	58	11-1/2"	15-1/8"	2-3/4"	37,000 lbs.
12" x 10'	65	11-1/2"	15-1/8"	2-3/4"	37,000 lbs.
12" x 12'	75	11-1/2"	15-1/8"	2-3/4"	37,000 lbs.
12" x 16'	99	11-1/2"	15-1/8"	2-3/4"	37,000 lbs.
12" x 18'	102	11-1/2"	15-1/8"	2-3/4"	37,000 lbs.
12" x 20'	115	11-1/2"	15-1/8"	2-3/4"	37,000 lbs.
12" x 24'	130	11-1/2"	15-1/8"	2-3/4"	37,000 lbs.
15" x 12'	115	14-1/2"	18-3/4"	4-3/4"	45,000 lbs.
15" x 16'	123	14-1/2"	18-3/4"	4-3/4"	45,000 lbs.
15" x 18'	140	14-1/2"	18-3/4"	4-3/4"	45,000 lbs.
15" x 20'	155	14-1/2"	18-3/4"	4-3/4"	45,000 lbs.
15" x 24'	170	14-1/2"	18-3/4"	4-3/4"	45,000 lbs.
18" x 16'	182	17-3/4"	22-1/2"	5"	45,000 lbs.
18" x 18'	198	17-3/4"	22-1/2"	5"	45,000 lbs.
18" x 20'	215	17-3/4"	22-1/2"	5"	45,000 lbs.
18" x 24'	247	17-3/4"	22-1/2"	5"	45,000 lbs.
24" x 18'	295	23-1/2"	28-7/8"	7-3/4"	45,000 lbs.
24" x 20'	320	23-1/2"	28-7/8"	7-3/4"	45,000 lbs.
24" x 24'	370	23-1/2"	28-7/8"	7-3/4"	45,000 lbs.

\*Load-bearing capacity is dependent on distributing the load evenly over bearing surfaces of the shaft. All installation information is of general nature; columns should be installed and secured (fastened) according to standard construction practices and in compliance with applicable local, state and federal building regulations. Note: 2nd story balconies should not be attached directly to the side of any column.



TUSCAN CAPITAL



SCAMOZZI CAPITAL

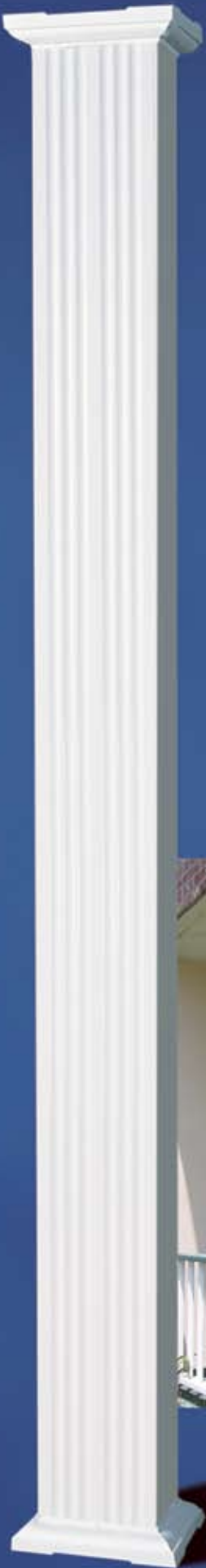


CORINTHIAN CAPITAL

Features

- Load bearing
- Powder coat paint finish
- Available in four colors
- Cast aluminum capitals and bases
- Virtually maintenance free
- Class 1 Flame Spread classification
- Architectural fluting
- 6 SKUs packaged with capital & base in same box with column
- Common sizes ship within 48 hours
- Wraps around existing post (modification may be necessary)
- Ideal for commercial & residential applications





◀ *Square Fluted*

Featuring a wide range of sizes and lengths, combined with AFCO's white painted finish, these columns support more weight than wood, and offer the ideal surface for railing attachments.





## Specifications

SQUARE FLUTED COLUMNS					
Nominal Size	Weight (lbs.)	A	Dimensions		*Centered Load Limit
			B	C	
3" x 8'	8	3"	N/A	N/A	8,000 lbs.
3" x 9'	9	3"	N/A	N/A	8,000 lbs.
4" x 8'	16	3-1/2"	5-5/8"	1-7/8"	12,000 lbs.
4" x 9'	18	3-1/2"	5-5/8"	1-7/8"	12,000 lbs.
4" x 10'	20	3-1/2"	5-5/8"	1-7/8"	12,000 lbs.
6" x 8'	24	5-1/2"	8-1/2"	2"	23,000 lbs.
6" x 9'	27	5-1/2"	8-1/2"	2"	23,000 lbs.
6" x 10'	30	5-1/2"	8-1/2"	2"	23,000 lbs.
8" x 8'	26	7-1/2"	10-1/2"	2"	24,000 lbs.
8" x 9'	29	7-1/2"	10-1/2"	2"	24,000 lbs.
8" x 10'	32	7-1/2"	10-1/2"	2"	24,000 lbs.
8" x 12'	38	7-1/2"	10-1/2"	2"	24,000 lbs.
10" x 8'	41	10"	12-7/8"	2-11/16"	26,000 lbs.
10" x 9'	46	10"	12-7/8"	2-11/16"	26,000 lbs.
10" x 10'	50	10"	12-7/8"	2-11/16"	26,000 lbs.
10" x 12'	59	10"	12-7/8"	2-11/16"	26,000 lbs.
10" x 16'	78	10"	12-7/8"	2-11/16"	26,000 lbs.
10" x 18'	88	10"	12-7/8"	2-11/16"	26,000 lbs.
10" x 20'	98	10"	12-7/8"	2-11/16"	26,000 lbs.
12" x 8'	49	11-15/16"	15-1/8"	3-3/16"	37,000 lbs.
12" x 9'	55	11-15/16"	15-1/8"	3-3/16"	37,000 lbs.
12" x 10'	60	11-15/16"	15-1/8"	3-3/16"	37,000 lbs.
12" x 12'	71	11-15/16"	15-1/8"	3-3/16"	37,000 lbs.
12" x 16'	92	11-15/16"	15-1/8"	3-3/16"	37,000 lbs.
12" x 18'	103	11-15/16"	15-1/8"	3-3/16"	37,000 lbs.
12" x 20'	115	11-15/16"	15-1/8"	3-3/16"	37,000 lbs.



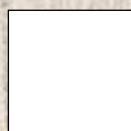
\*Load-bearing capacity is dependent on distributing the load evenly over bearing surfaces of the shaft. All installation information is of general nature; columns should be installed and secured (fastened) according to standard construction practices and in compliance with applicable local, state and federal building regulations. Note: 2nd story balconies should not be attached directly to the side of any column.

All square shafts wrap-around existing posts without modification.

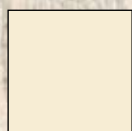
## Features

- Load Bearing
- Powder Coat Paint Finish
- Available in Four Colors
- Cast Aluminum Capitals & Bases
- Virtually Maintenance Free
- Class 1 Flame Spread classification
- Architectural fluting
- 10 SKUs packaged with capital & base in same box with column
- Common sizes ship within 48 hours
- Wraps around existing post (modification may be necessary)
- Ideal for commercial & residential applications

Colors available:



WHITE



BEIGE



WICKER



CLAY



STANDARD CAPITAL





## Wellington

The Wellington combines the smooth lines of the Acadian with a wide square feel. With our biggest column also comes the ability to use AFCO Vinyl Rail to completely finish off your residential or commercial project, at a fraction of the cost of site-built columns.





## Specifications

WELLINGTON COLUMNS							
Nominal Size	Weight (lbs.)	A	Dimensions			E	*Centered Load Limit
			B	C	D		
6" x 8'	25	5-1/2"	8-1/2"	2"	3-1/2"	9-5/8"	12,000 lbs.
6" x 9'	28	5-1/2"	8-1/2"	2"	3-1/2"	9-5/8"	12,000 lbs.
6" x 10'	31	5-1/2"	8-1/2"	2"	3-1/2"	9-5/8"	12,000 lbs.
8" x 8'	27	7-1/4"	9-7/8"	3"	3-1/2"	12-3/4"	20,000 lbs.
8" x 9'	30	7-1/4"	9-7/8"	3"	3-1/2"	12-3/4"	20,000 lbs.
8" x 10'	33	7-1/4"	9-7/8"	3"	3-1/2"	12-3/4"	20,000 lbs.
8" x 12'	27	7-1/4"	9-7/8"	3"	3-1/2"	12-3/4"	20,000 lbs.
9" x 8'	45	9"	11-11/16"	3"	3-1/2"	14-7/16"	15,000 lbs.
9" x 9'	50	9"	11-11/16"	3"	3-1/2"	14-7/16"	15,000 lbs.
9" x 10'	55	9"	11-11/16"	3"	3-1/2"	14-7/16"	15,000 lbs.
9" x 12'	65	9"	11-11/16"	3"	3-1/2"	14-7/16"	15,000 lbs.

\*Load-bearing capacity is dependent on distributing the load evenly over bearing surfaces of the shaft. All installation information is of general nature; columns should be installed and secured (fastened) according to standard construction practices and in compliance with applicable local, state and federal building regulations. Note: 2nd story balconies should not be attached directly to the side of any column.

*Wellington available in white or primed.*



## Features

- Load bearing
- Powder coat paint finish
- Prefinished matte, textured white or factory primed for paint
- Cast aluminum base with fabricated aluminum capital
- Aluminum, adjustable height astragal
- Virtually maintenance free
- Class 1 Flame Spread classification
- Common sizes ship within 48 hours
- Wraps around existing post (modification may be necessary)



STANDARD CAPITAL



## ◀ *Acadian*

Deriving its heritage from the Deep South, the Acadian style column features an inset panel that is easily modified into multiple panels with optional, divider blocks.



*Optional blocks shipped separately*

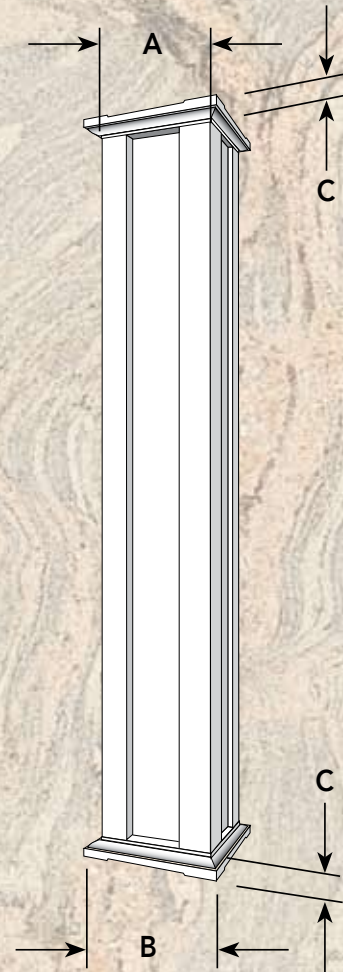


Specifications

ACADIAN COLUMNS						
Nominal Size	Weight (lbs.)	A	Dimensions			*Centered Load Limit
			B	C		
6" x 8'	26	5-1/2"	8-1/2"	2"		24,000 lbs.
6" x 9'	29	5-1/2"	8-1/2"	2"		24,000 lbs.
6" x 10'	33	5-1/2"	8-1/2"	2"		24,000 lbs.
8" x 8'	33	7-1/2"	10-1/2"	2"		50,000 lbs.
8" x 9'	37	7-1/2"	10-1/2"	2"		50,000 lbs.
8" x 10'	40	7-1/2"	10-1/2"	2"		50,000 lbs.
8" x 12'	48	7-1/2"	10-1/2"	2"		50,000 lbs.

\*Load-bearing capacity is dependent on distributing the load evenly over bearing surfaces of the shaft. All installation information is of general nature; columns should be installed and secured (fastened) according to standard construction practices and in compliance with applicable local, state and federal building regulations. Note: 2nd story balconies should not be attached directly to the side of any column.

Acadian available in white or primed.



Features

- Load bearing
- Powder coat paint finish
- Prefinished matte, textured white or factory primed for paint
- Cast aluminum capitals & bases
- Virtually maintenance free
- Class 1 Flame Spread classification
- Packaged with capital & base in same box with column
- Common sizes ship within 48 hours
- Wraps around existing post (modification may be necessary)



STANDARD CAPITAL





## ◀ *Empire*

AFCO's Empire has the same body and paint and broad appeal of our Wellington with a boxed or craftsman style capital and base.

Pre-painted with our textured white, this column is great for any project.





## Specifications

EMPIRE COLUMNS					
Nominal Size	Weight (lbs.)	A	Dimensions		*Centered Load Limit
			B	C	
6" x 8'	24	5-1/2"	8-1/2"	3-1/2"	12,000 lbs.
6" x 9'	27	5-1/2"	8-1/2"	3-1/2"	12,000 lbs.
6" x 10'	30	5-1/2"	8-1/2"	3-1/2"	12,000 lbs.
8" x 8'	26	7-1/4"	9-7/8"	3-1/2"	20,000 lbs.
8" x 9'	29	7-1/4"	9-7/8"	3-1/2"	20,000 lbs.
8" x 10'	32	7-1/4"	9-7/8"	3-1/2"	20,000 lbs.
8" x 12'	38	7-1/4"	9-7/8"	3-1/2"	20,000 lbs.
9" x 8'	44	9"	11-11/16"	3-1/2"	15,000 lbs.
9" x 9'	49	9"	11-11/16"	3-1/2"	15,000 lbs.
9" x 10'	54	9"	11-11/16"	3-1/2"	15,000 lbs.
9" x 12'	64	9"	11-11/16"	3-1/2"	15,000 lbs.

\*Load-bearing capacity is dependent on distributing the load evenly over bearing surfaces of the shaft. All installation information is of general nature; columns should be installed and secured (fastened) according to standard construction practices and in compliance with applicable local, state and federal building regulations. Note: 2nd story balconies should not be attached directly to the side of any column.

Empire available in white or primed.

## Features

- Load bearing
- Powder coat paint finish
- Prefinished matte, textured white or factory primed for paint
- Cast aluminum capitals & bases
- Virtually maintenance free
- Class 1 Flame Spread classification
- Common sizes ship within 48 hours
- Wraps around existing post (modification may be necessary)



STANDARD CAPITAL





## ◀ *Craftsman*

The AFCO Craftsman column is the popular choice for any look that would incorporate a post porch design. These columns are great on a cottage or bungalow style residence, and with our premium white texture paint, never need any touch up maintenance.





Specifications

CRAFTSMAN COLUMNS					
Nominal Size	Weight (lbs.)	A	Dimensions		*Centered Load Limit
			B	C	
6" x 8'	18	5-1/2"	6-3/4"	2-1/2"	20,000 lbs.
6" x 9'	20	5-1/2"	6-3/4"	2-1/2"	20,000 lbs.
6" x 10'	22	5-1/2"	6-3/4"	2-1/2"	20,000 lbs.

\*Load-bearing capacity is dependent on distributing the load evenly over bearing surfaces of the shaft. All installation information is of general nature; columns should be installed and secured (fastened) according to standard construction practices and in compliance with applicable local, state and federal building regulations. Note: 2nd story balconies should not be attached directly to the side of any column.

Craftsman available in white or primed.



Features

- Load bearing
- Powder coat paint finish
- Prefinished matte, textured white or factory primed for paint
- Cast aluminum capitals & bases
- Virtually maintenance free
- Class 1 Flame Spread classification
- Common sizes ship within 48 hours
- Wraps around existing post (modification may be necessary)



STANDARD CAPITAL





# Service Options

For **FIBERGLASS COLUMNS**, the following services are available:

- Round and square columns modified to wrap-around an existing structural post. See chart below.
- Round and square columns cut to special lengths.
- Round columns cut at the bead to accommodate decorative capitals.
- Round columns cut to specified overall length to accommodate decorative capitals.

## COLUMNS TO SURROUND STRUCTURAL SUPPORT

Size	Inside Top Shaft Diameter	Largest Round Support	Largest Square Support	Column Type	Load Bearing Plate
6"	3-1/4"	2-1/2"	2-1/4"	Pro-Cast	A
8"	5-1/4"	4-7/8"	3-3/8"	Pro-Cast	B
10"	6-5/8"	6-1/8"	4-1/2"	Pro-Cast	B
12"	8-1/4"	7-3/8"	5-5/8"	Pro-Cast	E
14"	10-1/8"	9-1/4"	6-1/4"	Pro-Cast	N/A
16"	13"	11-5/8"	8-3/4"	Pro-Fusion	N/A
18"	13-5/8"	12-1/2"	9-1/2"	Pro-Fusion	N/A
20"	16-1/2"	15-1/4"	10-5/8"	Pro-Fusion	N/A
22"	17-1/4"	16-1/8"	11-3/8"	Pro-Fusion	N/A
24"	18"	17-1/4"	12-1/2"	Pro-Fusion	N/A
30"	25"	22"	16"	Pro-Fusion	N/A
6"	5"	2"	4"	Pro-Lite	A
8"	7"	5"	6"	Pro-Lite	B
10"	9"	7"	8"	Pro-Lite	D
12"	11"	9"	10"	Pro-Lite	A
16"	13-3/4"	12"	12"	Pro-Lite	

### LOAD BEARING PLATE SIZE CODES

Size	Code
7-3/16" x 7-3/16"	A
7-7/8" x 7-7/8"	B
9" x 9"	C
9-5/8" x 9-5/8"	D
10-3/4" x 10-3/4"	E

For **ALUMINUM COLUMNS**, the following services are available:

- Round and square columns modified to wrap-around an existing structural post. See chart below.
- Round and square shafts cut to specific lengths.

## COLUMNS TO SURROUND STRUCTURAL SUPPORT

### FLUTED ALUMINUM

Size	No. of Staves Per Column	Largest Round Support	Largest Square Support	Load Bearing Plate
6" Round	3	4-1/2"	3-1/2"	A
8" Round	3	6-1/4"	4-1/2"	C
10" Round	4	7-3/4"	6"	E
12" Round	5	9-3/4"	7-1/2"	N/A
15" Round	5	12"	9"	N/A
18" Round	6	15"	11"	N/A
24" Round	6	22"	15"	N/A
4" Square	2	3"	3"	N/A
6" Square	4	4-7/8"	4-1/2"	B
8" Square	4	6-7/8"	6-1/2"	D
10" Square	4	8-1/2"	8-1/2"	E
12" Square	8	10"	10"	N/A

### WELLINGTON ALUMINUM

6"	4	4-7/8"	4-1/2"	B
8"	4	6-7/8"	6-1/2"	D
9"	4	8-7/8"	7-1/4"	E

### EMPIRE ALUMINUM

6"	4	4-7/8"	4-1/2"	B
8"	4	6-7/8"	6-1/2"	D
9"	4	8-7/8"	7-1/4"	E

### ACADIAN ALUMINUM

6"	4	4"	4"	A
8"	4	5-3/4"	5-3/4"	D

### CRAFTSMAN ALUMINUM

6"	4	5-1/4"	4-1/4"	N/A
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### LOAD BEARING PLATE SIZE CODES

Size	Code
7-3/16" x 7-3/16"	A
7-7/8" x 7-7/8"	B
9" x 9"	C
9-5/8" x 9-5/8"	D
10-3/4" x 10-3/4"	E



## FIBERGLASS COLUMNS

### SHAFTS

- Pro-Cast and Pro-Lite shafts split for wrap-around applications. (charges apply)

**NEW ITEM – REASSEMBLY KITS AVAILABLE**

- Pro-Fusion large diameter column shafts custom built in two parts for wrap-around applications and pre-drilled for easy assembly.
- All Pro-Cast round and square pultruded column shafts feature optional cuts. (see chart below) (charges apply)
- All round and square shafts cut to specific length. (charges apply - specific cut lengths available)
- Pro-Cast shafts cut to bead for decorative capitals.
- Shafts cut to overall length to accommodate decorative capitals. (charges apply)

### CAPITALS

- Capitals may be split or cut to match column types. (charges apply to all)

## ALUMINUM COLUMNS

- Round and square columns may be split for pilasters.
- Round and square columns may be modified for wrap-around installation.
- All shafts may be cut to specific length. (charges apply)
- All aluminum cap and base sets must be modified for wrap-around applications. (charges apply)

### ALUMINUM & FIBERGLASS COLUMN CUTS

AFCO columns are available in the following plan types. Please specify when you order. Round and square column shafts, capitals and bases cut to meet special installation requirements. See chart below.



Full



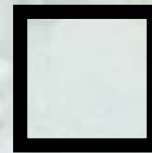
3/4 Cut



Engaged Cut



Pilaster Cut



Full



Pilaster Cut



Corner Cut



1/4 Cut  
(Fiberglass Only)