



PACIFIC
COLUMNS
INC.

Table of Contents

Endura-Series™ COLUMNS

- (4) CAPITALS/BASES
- (5) ROUND TAPERED
- (6) ROUND NON-TAPERED
- (7) SQUARE NON-TAPERED

Endura-Craft™ COLUMNS

- (8) SQUARE TAPERED
- (9) SQUARE NON-TAPERED

PREMIER WOOD ARCHITECTURAL

- (10) INTRODUCTION
- (12) GREEK DORIC
- (13) TUSCAN
- (14) ROMAN DORIC
- (15) IONIC
- (16) CORINTHIAN

SIGNATURE SERIES WOOD

- (17) CUSTOM WOOD COLUMNS

INFORMATION

- (19) ORDERING INFORMATION / FAQ

Distinguished

Pacific Columns products are esteemed throughout the world for possessing the quintessential blend of Authenticity, Elegance, and Durability.

Complete

With the richest line of designs, styles, and materials, Pacific Columns offers the most extensive series of columns and capitals in the industry.

Experienced

With extensive product knowledge, abundant capacity, and a history of excellence, Pacific Columns is qualified to effectively handle your order; whether you're working on a small weekend project or large development.

Accessible

With convenient, widespread distribution and manufacturing facilities across the United States, Pacific Columns can service your needs no matter where your next project is located. Featuring the innovative QuickShip program, Pacific Columns is able to ship out specified products to anywhere in the nation within 72 hours (3 business days) after your order is processed.

(See page 5 for more details)



TRANSFORMING STRUCTURES WITH Endura-Series™ COLUMNS

Pacific Columns' complete line of Endura-Series™ Columns are the products of choice by homeowners and builders who demand beauty, value, and performance.

The full line of Endura-Series™ Columns are virtually maintenance free. Constructed from some of the most advanced materials available, these columns will withstand attacks from termites, carpenter ants, as well as the effects of staining and decaying fungi. Because Endura-Series™ Columns are non-porous and waterproof, high humidity environments have no effect on them. To ensure quality, every Endura-Series™ Column is covered by a Limited Lifetime Warranty to the original purchaser. See warranty card for details.

Endura-Stone™ (FRP)

Endura-Stone™ Columns are architecturally proportioned columns manufactured from rotocast, Fiberglass-Reinforced Polymer – the most advanced construction material in the world. With Flame Guard™, Endura-Stone™ has become the first FRP column to achieve the distinction of passing an industry test (ASTME, 84-01) that measures the flame spread and smoke development of building components in a fire. Pound for pound they are stronger than concrete, steel, or aluminum. With the look and feel of natural stone, Endura-Stone™ columns are the most popular column for both interior and exterior applications.



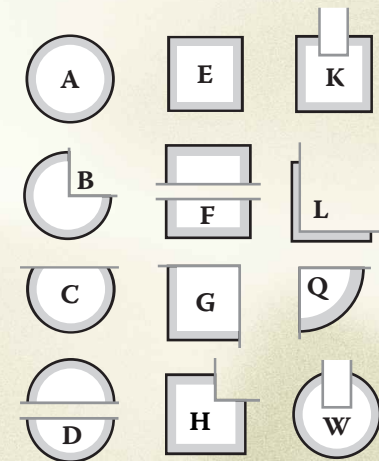
Endura-Classic™ (FIBER/RESIN INFUSION)

Endura-Classic™ incorporates the latest technology in fiber placement and resin infusion. The walls of Endura-Classic™ Columns are made from contiguous fiberglass/polyester with unidirectional fiber placement for added load capability. This method allows for manufactured columns up to 36" in diameter with architecturally correct Ionic Flutes. Endura-Classic™ Columns are the ideal solution for jobs that specify a large, fluted column.

Endura-Wound™ (FILAMENT WOUND)

Endura-Wound™ Columns are the perfect solution for larger, smooth columns. Manufactured using a filament winding process, continuous glass fibers and resins are spun up and down a column-shaped lathe in two directions: 90° and 45°. This allows for maximum strength and high durability with an ultra-light weight, making installation a breeze. No heavy equipment is necessary to install. The columns can withstand normal construction abuse, weathering, decay, insect infestation, and other environmental influences. For a simple, yet durable column, Endura-Wound™ Columns are the perfect fit.

COLUMN PLAN TYPES



PLAN TYPE APPLICATIONS

- A/E – are unsplit/whole
- B – 1/4 cut out for outside corner
- C – 1/4 cut out for pilaster
- D/F – split in 1/2 (Two Halves)
- Q – 1/4 cut out for inside corner
- L – cut out for outside flush wall wrap
- W/K – cut out for a wall wrap
- G – cut out for an inside corner
- H – cut out for an outside corner

Please specify exact dimensions when purchasing custom split or cut out plan types.

Endura-Stone™ | Capitals & Bases



ROMAN IONIC

Column Diameter	Capital Height	Capital Abacus	Scroll to Scroll
6"	2-1/4"	6-1/4" x 6-1/4"	8-1/4" x 5-7/8"
8"	3-1/2"	9-5/8" x 9-1/2"	13-1/2" x 8-5/8"
10"	4"	11-1/2" x 11-1/2"	14-1/2" x 10"
12"	4-3/4"	12-7/8" x 12-5/8"	16" x 10-7/8"
14"	5-5/8"	17-3/8" x 16-7/8"	22-3/4" x 15-1/2"
16"	6-3/8"	18" x 17-7/8"	23-1/2" x 15-7/8"
18"	6-1/2"	21" x 21"	26" x 18-1/2"
20"	9-1/4"	25-1/8" x 24-1/2"	31-3/8" x 22-1/8"
24"	9"	25" x 24-5/8"	32-5/8" x 21-3/8"



SCAMOZZI

Column Diameter	Capital Height	Capital Abacus	Scroll to Scroll
6"	2-1/2"	8-1/8" x 7-7/8"	7-3/4" x 7-1/2"
8"	3-7/8"	13-1/2" x 13-1/2"	13-1/2" x 13-1/4"
10"	4-3/8"	14-5/8" x 14-1/2"	14-1/8" x 14-1/8"
12"	5-1/8"	16-1/4" x 16-1/4"	15-5/8" x 15-1/2"
14"	5-3/4"	18-1/2" x 18-1/2"	18-5/8" x 18-1/2"
16"	5-7/8"	21-3/8" x 21-3/8"	21-3/4" x 21-5/8"
18"	7-3/8"	24-1/4" x 24-1/4"	23-1/2" x 23-1/2"
20"	8-1/2"	26-3/4" x 26-3/4"	25-1/2" x 25-1/4"
24"	11-1/4"	35-1/2" x 34-3/4"	34-5/8" x 34-1/2"



ROMAN CORINTHIAN

Column Diameter	Capital Height	Capital Abacus
6"	7-1/8"	9-3/8" x 9-1/4"
8"	8-7/8"	12-3/8" x 12-1/8"
10"	11-5/8"	14-3/4" x 14-3/4"
12"	14-5/8"	17-3/4" x 17-5/8"
14"	15-1/4"	19-3/4" x 19-5/8"
16"	17-3/8"	23-5/8" x 23-1/2"
18"	21-1/8"	28" x 27-3/4"
20"	24-3/4"	38-1/2" x 38-1/2"
24"	27-3/4"	42" x 42"

* Add 5/8" for Plug Height



TEMPLE OF WINDS

Column Diameter	Capital Height	Capital Abacus
6"	7-7/8"	7-7/8" x 7-7/8"
8"	7-1/2"	10-1/2" x 10-1/2"
10"	10-1/8"	14-1/2" x 14-1/2"
12"	11-1/4"	16-1/2" x 16-1/2"
14"	14"	21" x 21"
16"	16-3/8"	22-3/4" x 22-5/8"
18"	18-3/8"	26" x 25-5/8"
20"	21-3/8"	28-3/8" x 28-1/4"
24"	26"	30-7/8" x 30-3/4"



ROMAN DORIC ORNAMENTAL

Column Diameter	Capital Height	Capital Abacus
6"	4-1/8"	8-3/4" x 8-5/8"
8"	4-3/4"	10-5/8" x 10-1/2"
10"	6"	14-3/8" x 14-3/8"
12"	7-1/8"	16-1/8" x 16-1/8"
14"	7-1/4"	17-5/8" x 17-1/2"
16"	10-7/8"	23-5/8" x 23-1/2"



GREEK ANGULAR IONIC

Column Diameter	Capital Height	Capital Abacus	Scroll to Scroll
8"	4-1/8"	9-3/8" x 9-1/4"	9-5/8" x 9-1/2"
10"	5-7/8"	14-1/2" x 14-3/8"	15-1/2" x 15-3/8"
12"	6"	17-1/4" x 16-5/8"	18-1/4" x 18"



GREEK ERECTHEUM

Column Diameter	Capital Height	Capital Abacus	Scroll to Scroll
6"	3-1/4"	6-3/4" x 6-1/2"	8-1/4" x 5-5/8"
8"	3-7/8"	8-1/8" x 8"	12" x 7-3/8"
10"	5-5/8"	11-3/4" x 11-5/8"	17-3/8" x 10-1/2"
12"	7-1/4"	15-1/4" x 14-1/4"	20-3/8" x 13-14"
14"	7"	15" x 14-1/4"	20-3/4" x 13-3/8"
16"	9-1/4"	17-1/2" x 17-3/8"	25-7/8" x 17-1/4"



EMPIRE

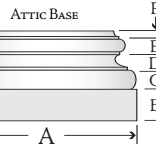
Column Diameter	Capital Height	Capital Abacus	Scroll to Scroll
6"	3-1/2"	9-3/8" x 9-1/8"	9-1/2" x 9-1/2"
8"	3-7/8"	10-1/8" x 10-1/8"	10-1/8" x 10-1/8"
10"	5-5/8"	14-1/8" x 14-1/8"	14-1/2" x 14-3/8"
12"	6-3/8"	17-3/4" x 17-1/2"	18-1/8" x 18-1/8"
14"	7-1/2"	20-3/8" x 20-1/4"	21-1/2" x 21-3/8"
16"	8-1/2"	21-3/4" x 21-5/8"	23" x 22-7/8"
18"	10"	30-3/4" x 30-5/8"	30-1/4" x 30-1/4"



TUSCAN CAPITAL

Column Diameter	Round				Abacus		Total G-H
	E	F	G	H	I	G-H	
6"	1/2"	31/32"	31/32"	1-1/16"	7-1/2"	2-1/32"	
8"	1/2"	1-3/4"	1-5/16"	1-3/8"	9-7/8"	2-11/16"	
10"	3/4"	1-5/8"	1-13/16"	1-3/4"	12-5/32"	3-9/16"	
12"	3/4"	1-3/32"	1-29/32"	2"	14-5/8"	3-29/32"	
14"	1"	2-9/32"	2-15/32"	2-5/16"	16-31/32"	4-25/32"	
16"	1"	2-1/4"	2-23/32"	2-23/32"	19-3/32"	5-7/16"	
18"	1"	2-1/4"	2-31/32"	2-31/32"	21-5/16"	5-15/16"	
20"	1-5/16"	2-3/4"	3-1/8"	3-7/16"	24-1/4"	6-9/16"	
24"	1-5/8"	4-3/4"	3-3/16"	4-1/8"	28-3/4"	7-5/16"	

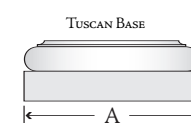
All Tuscan Capitals are Urethane



ATTIC BASE

Column Diameter	Plinth		Base Moulding				Total B-F
	A	B	C	D	E	F	
• 6"	n/a	n/a	n/a	n/a	n/a	n/a	n/a
• 8"	10-7/8"	1-7/8"	1-1/8"	7/8"	3/4"	1/2"	5-1/8"
• 10"	13-1/2"	2-3/8"	1-1/4"	1-1/8"	7/8"	5/8"	6-1/4"
• 12"	16-1/8"	2-3/4"	1-1/2"	1-3/8"	1"	5/8"	7-1/4"
• 14"	18-1/2"	3-5/16"	1-3/4"	1-21/32"	1-1/4"	11/16"	8-21/32"
• 16"	21-3/16"	3-3/4"	2-7/32"	1-7/8"	1-15/32"	13/16"	10-1/8"
• 18"	23-15/16"	4-7/32"	2-11/32"	2-1/8"	1-7/16"	1-1/8"	11-1/4"
• 20"	27-1/16"	4-3/4"	2-11/16"	2-3/8"	1-3/4"	1-7/16"	13"
• 24"	32-1/2"	5-3/4"	3-5/16"	2-13/16"	2-1/8"	1-3/4"	15-3/4"

* Endura-Stone Attic Bases are FRP



TUSCAN BASE

Column Diameter	Plinth		Base Moulding			Total B-D
	A	B	C	D	B-D	
• 6"	7-31/32"	1-1/2"	1-1/4"	15/32"	3-7/32"	
• 8"	10-7/8"	1-7/8"	1-3/4"	5/8"	4-1/4"	
• 10"	13-1/2"	2-3/8"	2-1/8"	3/4"	5-1/4"	
• 12"	16-1/4"	2-3/4"	2-3/8"	7/8"	6"	
• 14"	18-19/32"	3-11/32"	2-31/32"	1"	7-5/16"	
• 16"	21-5/16"	3-27/32"	3-11/32"	1-1/8"	8-5/16"	
• 18"	24-1/32"	4-7/32"	3-31/32"	1-3/8"	9-9/16"	
• 20"	27"	4-3/4"	4-1/16"	1-3/4"	10-9/16"	
• 24"	32-1/2"	5-3/4"	5-1/4"	2-1/4"	13-1/4"	

* Endura-Stone Tuscan Bases are FRP



Endura-Series™ Columns | Round Tapered

Pacific Columns' extensive history in the column industry has allowed the company to establish several locations throughout the country. With sites strategically positioned throughout the nation, Pacific Columns is able to service any segment of the country with the quickest lead times and superior customer relations.

One of the latest features that Pacific Columns has available is the new QuickShip program. With this innovative program, Pacific Columns is able to ship out specified products to anywhere in the nation within 72 hours (3 business days) after your order is processed. (Additional Fee & Size Restrictions Apply)



Endura-Stone™

Endura-Classic™

Endura-Wound™

Endura-Stone™ ROUND TAPERED SHAFT SPECIFICATIONS

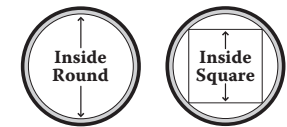
Outside Diameter		Inside Diameter		Fluting Specifications	
Bottom	Top	Bottom	Top	Number	Width
6"	4-3/4"	4-3/4"	3-3/4"	n/a	n/a
8"	6-1/2"	6-3/4"	5-1/2"	24	11/16"
10"	8-1/2"	8-3/8"	7-3/4"	24	7/8"
12"	10"	10-3/4"	9-1/4"	24	1"
14"	12"	11-1/2"	10-1/2"	n/a	n/a
16"	13-1/2"	13-1/2"	12"	n/a	n/a
18"	15"	15"	12-3/4"	n/a	n/a
20"	17"	18"	14-7/8"	n/a	n/a
24"	20"	22"	18"	n/a	n/a

Please visit www.pacificcolumns.com for Endura-Wound™ and Endura-Classic™ specifications

Endura-Series™ Columns are the product of choice by homeowners, builders, and contractors, who demand longevity, elegance, and an overall excellent value.

Each Endura-Series™ Column is manufactured from the most advanced building material in the construction market. Composite elements allow Endura-Series™ Columns to last a lifetime without warping, cracking, or any type of deterioration, while offering load-bearing capacities well above industry standards.

Designed consistent to historically accurate proportions, every Endura-Series™ Column exhibits a true architectural taper. According to Greek and Italian architects, columns should be constructed with this slight decline in the upper portion to provide the most visually appealing design. Endura-Series™ Columns are manufactured following the classic architectural dimensions, or may be ordered with any custom combination of height and width. This guarantees the exact fit for your project requirements.



Endura-Stone™ available in	Endura-Classic™ available in	Endura-Wound™ available in	Column Diameter	Available Column Lengths		Load Bearing Capacity	Inside Post Dia. Round	Inside Post Dia. Square
Smooth			6"	6' x 6'	6' x 8'	6000 lbs	3-1/2"	2-1/2"
S/F			8"	8' x 6'	8' x 8'	10000 lbs	5"	3-1/2"
S/F			10"	10' x 6'	10' x 8'	14000 lbs	7"	4-15/16"
S/F			12"	12' x 6'	12' x 8'	18000 lbs	7-3/4"	5-1/2"
Smooth	Fluted		14"	14' x 6'	14' x 8'	20000 lbs	9"	6-3/8"
Smooth	Fluted		16"	16' x 6'	16' x 8'	20000 lbs	10-1/2"	7-7/16"
Smooth	Fluted	Smooth	18"	18' x 6'	18' x 8'	20000 lbs	11-3/4"	8-5/16"
Smooth	Fluted	Smooth	20"	20' x 6'	20' x 8'	20000 lbs	13-7/8"	10"
Smooth	Fluted	Smooth	22"	22' x 6'	22' x 8'	20000 lbs	15-1/4"	11"
Smooth	Fluted	Smooth	24"	24' x 6'	24' x 8'	20000 lbs	17"	12-3/16"
	Fluted	Smooth	30"	30' x 6'	30' x 8'	30000 lbs	22-1/2"	15-3/4"
	Fluted	Smooth	36"	36' x 6'	36' x 8'	30000 lbs	25-1/2"	18"

Available in - S/ Smooth | F/ Fluted

Height can be adjusted to exact dimensions. (Use of decorative capitals may affect the overall column height.)

• Available only in Endura-Wound™



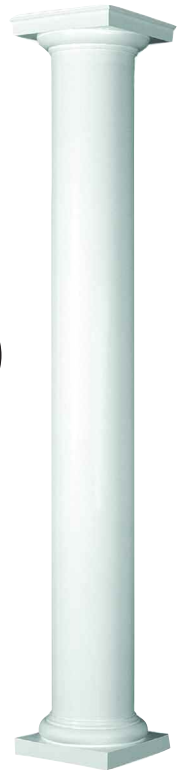
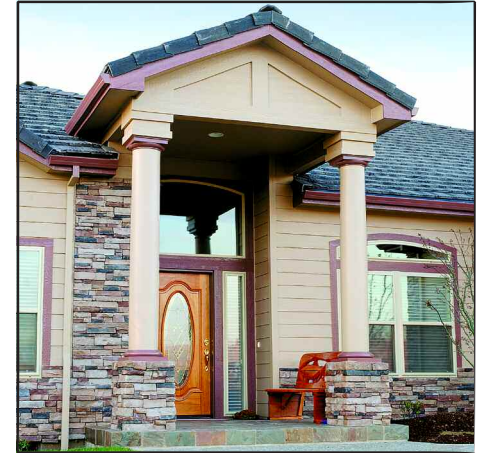
Endura-Series™ Columns | Round Non-Tapered



Round Non-Tapered Columns are a perfect example of the evolution of architectural columns. For columns to be historically accurate according to the ancient Greek and Roman specifications, they should possess a true architectural taper. As time has passed, several variations in the size and style of columns have been introduced into architecture. One of the newer introductions into the column family is the Round Non-Tapered Column. *Endura-Series™* Round Non-Tapered Columns offer an elegant look that is available in several sizes sure to fit your project.

Round Non-Tapered Columns are provided in diameters ranging from 8" to 36" and heights between 8' and 24'. One feature of the Round Non-Tapered Column is the ability to be cut down to any specified size. Because it does not include a taper, the cap and base will fit no matter how much of the shaft you trim.

Available in a number of materials, *Endura-Series™* Round Non-Tapered Columns may be ordered with either the Tuscan Base, or the more ornate Attic Base. Pacific Columns is sure to have the Round Non-Tapered Column that fits your project needs.

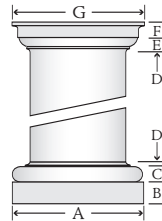


Endura-Stone™ ROUND NON-TAPERED

TUSCAN CAPITAL

Column Diameter	Round			Total E-F
	E	F	G	
8"	1-13/16"	1-3/4"	12-5/32"	3-9/16"
10"	1-29/32"	2"	14-5/8"	3-29/32"
12"	2-15/32"	2-5/16"	16-31/32"	4-25/32"
14"	2-23/32"	2-23/32"	19-3/32"	5-7/16"

All Tuscan Capitals are Urethane



Endura-Stone™ ROUND NON-TAPERED

TUSCAN BASE

Column Diameter	Plinth		Base Moulding		Total B-D
	A	B	C	D	
8"	10-7/8"	1-7/8"	1-3/4"	5/8"	4-1/4"
10"	13-1/2"	2-3/8"	2-1/8"	3/4"	5-1/4"
12"	16-1/4"	2-3/4"	2-3/8"	7/8"	6"
14"	18-19/32"	3-11/32"	2-31/32"	1"	7-5/16"

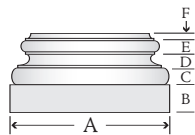
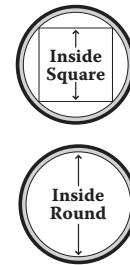
All Tuscan Bases are FRP

Endura-Stone™ ROUND NON-TAPERED

SHAFT SPECIFICATIONS

Outside Diameter		Inside Diameter	
Bottom	Top	Bottom	Top
8"	8"	6-3/4"	6-3/4"
10"	10"	8-3/8"	8-3/8"
12"	12"	10-3/4"	10-3/4"
14"	14"	11-1/2"	11-1/2"

Please visit www.pacificcolumns.com for Endura-Wood™ and Endura-Clastic™ specifications



Endura-Stone™ ROUND NON-TAPERED / ATTIC BASE

Column Diameter	Plinth		Base Moulding			Total B-F
	A	B	C	D	E	
8"	10-7/8"	1-7/8"	1-1/8"	7/8"	1/2"	5-1/8"
10"	13-1/2"	2-3/8"	1-1/4"	1-1/8"	7/8"	6-1/4"
12"	16-1/8"	2-3/4"	1-1/2"	1-3/8"	1"	7-1/4"
14"	18-1/2"	3-5/16"	1-3/4"	1-21/32"	1-1/4"	8-21/32"

All Attic Bases are FRP

ROUND NON-TAPERED / SHAFT AVAILABILITY

Endura-Stone™ available in	Endura-Wound™ available in	Column Diameter	Available Column Lengths						Load Bearing Capacity	Inside Post Dia. Round	Inside Post Dia. Square			
Smooth		8"	8' x 8'	8' x 10'					10,000 lbs	6-3/4"	4-3/4"			
Smooth		10"	10' x 8'	10' x 10'					14,000 lbs	8-3/8"	5-7/8"			
Smooth		12"	12' x 8'	12' x 10'	12' x 12'				18,000 lbs	10-3/4"	7-9/16"			
Smooth		14"	14' x 8'	14' x 10'	14' x 12'	14' x 14'			20,000 lbs	11-1/2"	8-1/8"			
	Smooth	16"	16' x 8'	16' x 10'	16' x 12'	16' x 14'	16' x 16'	16' x 18'	16' x 20'	20,000 lbs	15"	10-9/16"		
	Smooth	18"	18' x 10'	18' x 12'	18' x 14'	18' x 16'	18' x 18'	18' x 20'	20,000 lbs	17"	12"			
	Smooth	20"	20' x 10'	20' x 12'	20' x 14'	20' x 16'	20' x 18'	20' x 20'	20' x 22'	20' x 24'	20,000 lbs	19"	13-3/8"	
	Smooth	22"	22' x 10'	22' x 12'	22' x 14'	22' x 16'	22' x 18'	22' x 20'	22' x 22'	24' x 24'	20,000 lbs	21"	14-13/16"	
	Smooth	24"	24' x 10'	24' x 12'	24' x 14'	24' x 16'	24' x 18'	24' x 20'	24' x 22'	24' x 24'	24' x 26'	20,000 lbs	23"	16-1/4"
	Smooth	28"									20,000 lbs	27"	19"	
	Smooth	30"									30,000 lbs	29"	20-1/2"	
	Smooth	36"									30,000 lbs	35"	24-3/4"	

Height can be adjusted to exact dimensions.

Endura-Stone™ Columns | Square Non-Tapered



Pacific Columns carries the widest variety of column styles, shapes, and sizes. One of the most unique styles in the Endura-Stone™ Series is the Square Non-Tapered Column. These structural pillars are the perfect alternative to the classic round column design.

Drifting further away from the original tapered, fluted Greek Doric Columns, Square Non-Tapered Columns bring a classic appeal to any project.

Available in four different designs, the Endura-Stone™ product line offers Square Non-Tapered Columns with a smooth shaft, with a fluted shaft, or with a raised-panel shaft. Any of these shafts may be used with a traditional pedestal base.

Available in several diameters ranging from 6" to 12", Endura-Stone™ Square Non-Tapered Columns are a great accent to any project. Similar to the Round Non-Tapered Columns, square shafts may be trimmed down to meet any specified length. This allows for versatility in meeting precise height requirements.



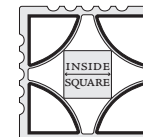
Offered with the traditional Tuscan Base and Capital, Endura-Stone™ Square Columns may be ordered according to one of our several standard dimensions, or with any custom combination of height and width.



SQUARE NON-TAPERED / SHAFT AVAILABILITY

Column Diameter	Available Column Lengths					Concentric Load Limits
6"	6'x8' S	6'x10' S				6,000 Lbs
8"	8'x8' S/F/P	8'x9' S/F/P	8'x10' S/F/P			10,000 Lbs
10"	10'x8' S	10'x10' S	10'x12' S		12,800 Lbs	
12"	12'x8' S	12'x10' S	12'x12' S	12'x14' S	12'x16' S	18,000 Lbs

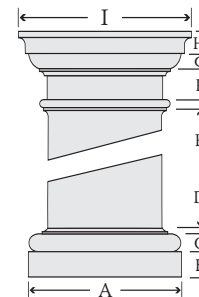
Available in - S/ Smooth | F/ Fluted | P/ Paneled



SQUARE NON-TAPERED / TUSCAN CAPITAL

Column Diameter	Round			Abacus		Total
	E	F	G	H	I	
6"	3/4"	1"	31/32"	1-1/16"	7-1/2"	2-1/32"
8"	3/4"	1-5/16"	1-5/16"	1-3/8"	11-1/4"	2-11/16"
10"	3/4"	1-9/16"	1-13/16"	1-3/4"	13-7/32"	3-9/16"
12"	3/4"	1-1/8"	1-7/8"	2"	17-1/4"	3-7/8"

*All Tuscan Capitals are Urethane
Measurement "F" on paneled column is 1-13/16"
Lower panel begins 5" above top of base*



SQUARE NON-TAPERED SHAFT SPECIFICATIONS

Bottom	Outside Diameter	Top	Inside Diameter			Fluting Specifications
			Round	Square	Number	
6"	6"	6"	2"	1-3/8"	n/a	n/a
8"	8"	8"	4"	2-3/4"	5/side	11/16"
10"	10"	10"	6-13/16"	4-3/4"	n/a	n/a
12"	12"	12"	10-1/4"	7-1/4"	n/a	n/a

*Actual outside diameters are approximately 1/8" less than shown
Actual inside diameters may vary by 3/8"
Custom sizes available in Endura-Classic™*

SQUARE NON-TAPERED / PEDESTAL BASE

For Use With:	Base Square	Height
8" Square Column	15" x 15"	42-1/2"

SQUARE NON-TAPERED / TUSCAN BASE

Column Diameter	Plinth		Base Moulding		Total
	A	B	C	D	
6"	8"	1-1/2"	1-1/4"	15/32"	3-7/32"
8"	10-7/8"	1-7/8"	1-3/4"	5/8"	4-1/4"
10"	13-1/2"	2-3/8"	2-1/8"	3/4"	5-1/4"
12"	17"	2-3/4"	2-3/8"	7/8"	6"

All Tuscan Bases are FRP

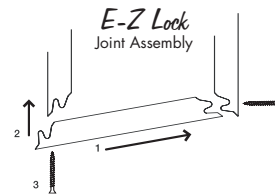
Endura-Craft™ Columns | Square Tapered



Endura-Craft™ Columns are the last segment in Pacific Columns' extensive line of composite columns. These columns are the perfect combination of early 1900's Arts and Crafts architecture and today's most advanced construction materials. The Endura-Craft™ Series is manufactured from the highest quality expanded cellular PVC, allowing them to be trimmed, drilled, and even fastened with traditional carpentry tools.

Although wood tools are used to install these innovative columns, there is no need for the traditional joinery work of wood columns or the constant painting and upkeep that wood products require.

With the E-Z Lock joint design, Endura-Craft™ Columns come ready for quick and simple installation. This allows the columns to have hollow centers ready to wrap a support beam, act as a channel for downspouts, or hide wiring and plumbing. Detachable bases allow each column to be trimmed to a specified height.



With two traditional styles to choose from, either the smooth or paneled design, Endura-Craft™ has the column that will fit your visual needs.



SQUARE TAPERED Endura-Craft™ SHAFT AVAILABILITY & PANEL / SPECIFICATIONS

Column Width	Available Column Lengths					Shaft Specifications					
						Column Bottom		Column Top		Panels Specifications	
						Nominal Width	Net Width*	Nominal Width	Net Width	Recess Width on Raised Panels	Side & Top of Shaft Recess
12"	12'x4"	12'x5"	12'x6"	12'x8"	12"	11-5/8"	8"	7-5/8"	1-1/4"	1-1/2"	
16"	16'x4"	16'x5"	16'x6"	16'x8"	16"	15-5/8"	12"	11-5/8"	1-1/4"	1-1/2"	
20"	20'x4"	20'x5"	20'x6"	20'x8"	20"	19-5/8"	14"	13-5/8"	1-1/4"	1-1/2"	
24"	24'x4"	24'x5"	24'x6"	24'x8"	24"	23-5/8"	16"	15-5/8"	1-1/4"	1-1/2"	

Available in paneled and non-paneled
Custom sizes and configurations available

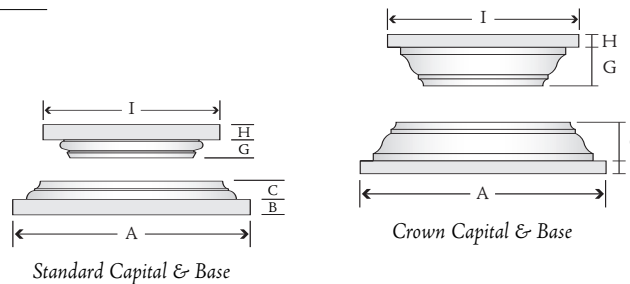
* Before Trimming

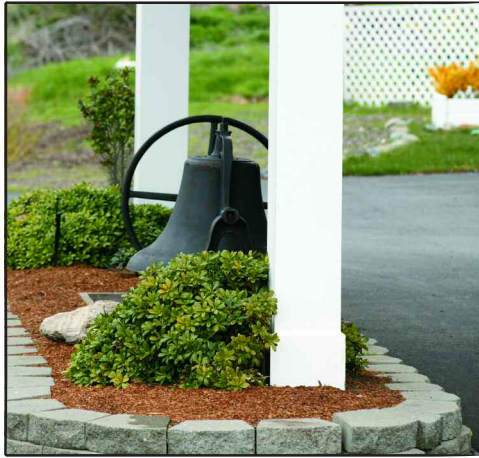
OPTIONAL CROWN CAPITAL & BASE

Column Width	Base Specifications				Capital Specifications			
	Plinth			Inside Opening	Abacus			Inside Opening
	A	B	C		I	H	G	
12"	17-5/8"	1"	3"	7-5/8"	13-5/8"	1"	3"	3-5/8"
16"	21-5/8"	1"	3"	11-5/8"	17-5/8"	1"	3"	7-5/8"
20"	25-5/8"	1"	3"	15-5/8"	19-5/8"	1"	3"	9-5/8"
24"	29-5/8"	1"	3"	19-5/8"	21-5/8"	1"	3"	11-5/8"

STANDARD CAPITAL & BASE

Column Width	Base Specifications				Capital Specifications			
	Plinth			Inside Opening	Abacus			Inside Opening
	A	B	C		I	H	G	
12"	15-5/8"	1"	1-5/8"	7-5/8"	11-5/8"	1"	1-1/8"	3-5/8"
16"	19-5/8"	1"	1-5/8"	11-5/8"	15-5/8"	1"	1-1/8"	7-5/8"
20"	23-5/8"	1"	1-5/8"	15-5/8"	17-5/8"	1"	1-1/8"	9-5/8"
24"	27-5/8"	1"	1-5/8"	19-5/8"	19-5/8"	1"	1-1/8"	11-5/8"





Endura-Craft™ Columns | Square Non-Tapered

Endura-Craft™ Square Non-Tapered Columns are the perfect solution to many common construction headaches. E-Z Lock joints provide these columns with a large inside diameter, solving the frequent problem of wrapping an unattractive wood or metal support post.

Manufactured from a composite material, Endura-Craft™ Columns will not suffer the environmental damage that wood columns are prone to. Expanded cellular PVC keeps these columns from splitting, cracking, separating due to moisture, or being affected by insect infestation.

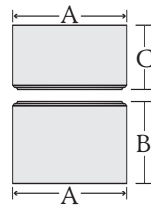
Providing a unique alternative to classic round columns, Endura-Craft™ Square Non-Tapered Columns come in three different designs: smooth, fluted, and paneled. Each style is available in a wide variety of sizes. If one of our sizes does not fit your exact requirements, each Endura-Craft™ Column has the flexibility to be trimmed to any specified height.

Every Endura-Craft™ Column is outfitted with a standard capital and base set. Also offered is the optional Tuscan Capital and Base, blending the Endura-Craft™ shaft with the classic Tuscan style.



STANDARD CAPITAL & BASE

Column Width	Cap / Base Width A	Base Height B	Cap Height C
6"	6-7/8"	9-1/4"	7-1/4"
8"	8-7/8"	9-1/4"	7-1/4"
10"	10-7/8"	9-1/4"	7-1/4"
12"	12-7/8"	9-1/4"	7-1/4"



Standard Capital & Base

SQUARE NON-TAPERED Endura-Craft™ SHAFT AVAILABILITY & PANEL / SPECIFICATIONS

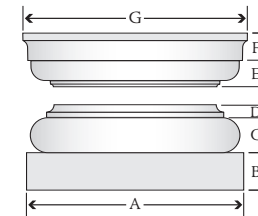
Column Width	Available Column Lengths					Shaft Specifications				Panels & Flutes			
						Nominal Width	Net Width	Inside Diameter	Recess Width on Raised Panels	Side & Top of Shaft Before Recess	Number of Flutes	Flute Width (approx.)	Side of Shaft Before Flute
6"	6'x4'	6'x5'	6'x6'	6'x8'	6'x10'	6"	5-5/8"	4-3/8"	1-1/4"	1-1/2"	5 / side	1/2"	1-1/16"
	S/F	S/F	S/F	S/F	S/F								
8"	8'x4'	8'x5'	8'x6'	8'x8'	8'x10'	8"	7-5/8"	6-3/8"	1-1/4"	1-1/2"	5 / side	3/4"	1-3/16"
	S/F/P	S/F/P	S/F/P	S/F/P	S/F/P								
10"	10'x4'	10'x5'	10'x6'	10'x8'	10'x10'	10"	9-5/8"	8-3/8"	1-1/4"	1-1/2"	5 / side	1"	1-5/16"
	S/F/P	S/F/P	S/F/P	S/F/P	S/F/P								
12"	12'x4'	12'x5'	12'x6'	12'x8'	12'x10'	12"	11-5/8"	10-3/8"	1-1/4"	1-1/2"	5 / side	1-1/4"	1-3/16"
	S/F/P	S/F/P	S/F/P	S/F/P	S/F/P								

Available in -S/ Smooth | F/ Fluted | P/ Paneled

Custom sizes and configurations available

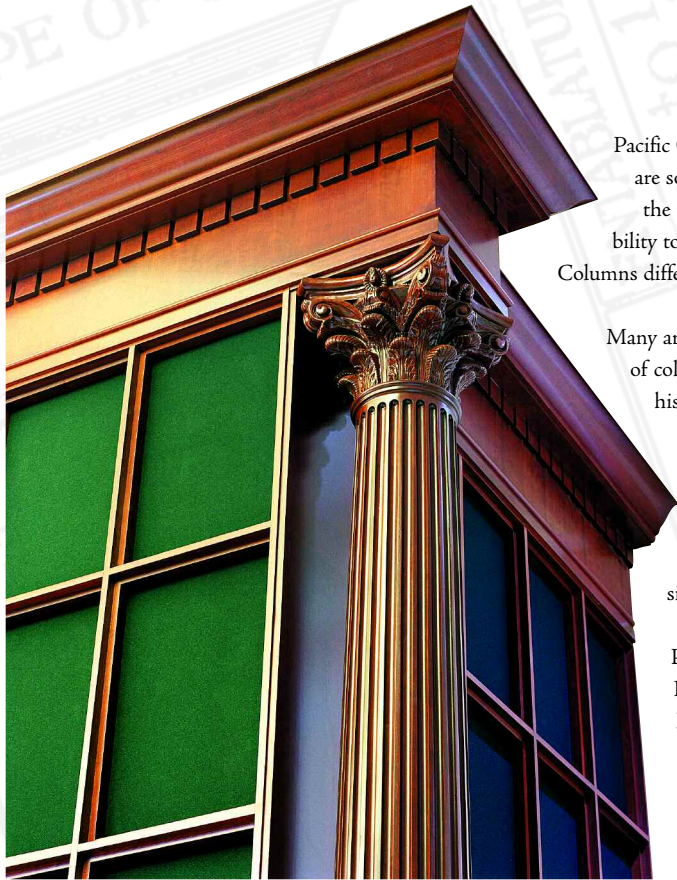
OPTIONAL TUSCAN CAPITAL & BASE

Column Width	Base Specifications					Capital Specifications			
	Plinth		Base Moulding		Total	Abacus		Total	
	A	B	C	D	B-D	E	F	G	E-G
6"	8-1/16"	1-1/2"	1-1/4"	15/32"	3-7/32"	31/32"	1-1/16"	8-7/16"	2-1/32"
8"	10-7/8"	1-7/8"	1-3/4"	5/8"	4-1/4"	1-5/16"	1-3/8"	11-1/4"	2-11/16"
10"	13-1/2"	2-3/8"	2-1/8"	3/4"	5-1/4"	1-13/16"	1-3/4"	13-7/32"	3-9/16"
12"	17"	2-3/4"	3-3/8"	7/8"	6"	1-7/8"	2"	17-1/4"	3-7/8"



Tuscan Capital & Base

PREMIER WOOD ARCHITECTURAL | Introduction



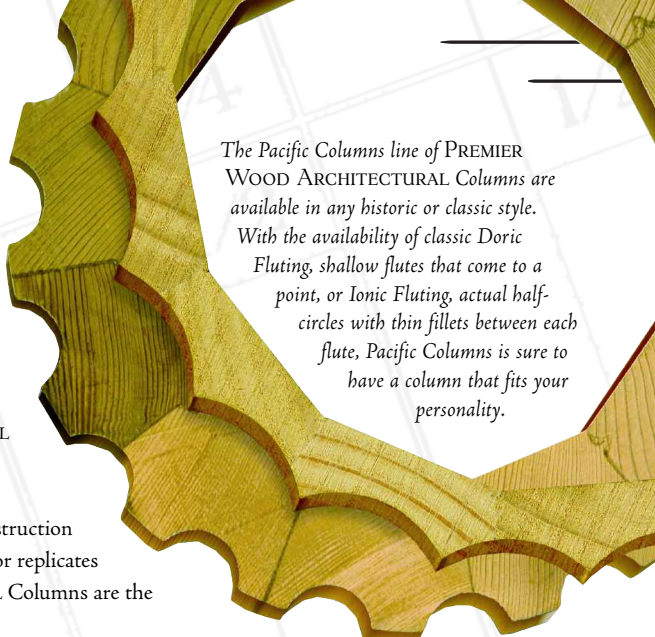
Pacific Columns' line of PREMIER WOOD ARCHITECTURAL Columns are some of the most well-respected architectural products in the industry. With the reputation of excellent craftsmanship, precision wood turning, and the flexibility to manufacture any custom column design, PREMIER WOOD ARCHITECTURAL Columns differentiate themselves as the finest columns available.

Many architects and historians believe wood to be the first material used in the construction of columns. Whether looking for a column that reflects your unique personality or replicates historically accurate styles and proportions, PREMIER WOOD ARCHITECTURAL Columns are the perfect fit.

Although PREMIER WOOD ARCHITECTURAL Columns are most commonly manufactured according to the true architectural proportions of the Greek Doric, Tuscan, Roman Doric, Ionic, and Corinthian orders, Pacific Columns has the flexibility of creating a custom SIGNATURE SERIES WOOD column with any dimensions that you may require.

Pacific Columns' manufacturing flexibility not only includes custom sizes and styles, but also wood species. Pacific Columns has a long history of manufacturing wood products and can acquire any species that you are looking for.

Producing the most elegant wood columns in the industry is a process of precision. Each PREMIER WOOD ARCHITECTURAL Column is joined together with finger-jointed or solid staves, milled to exact dimensions and assembled with the finest waterproof glue. To ensure excellence, each column is hand inspected before delivery.

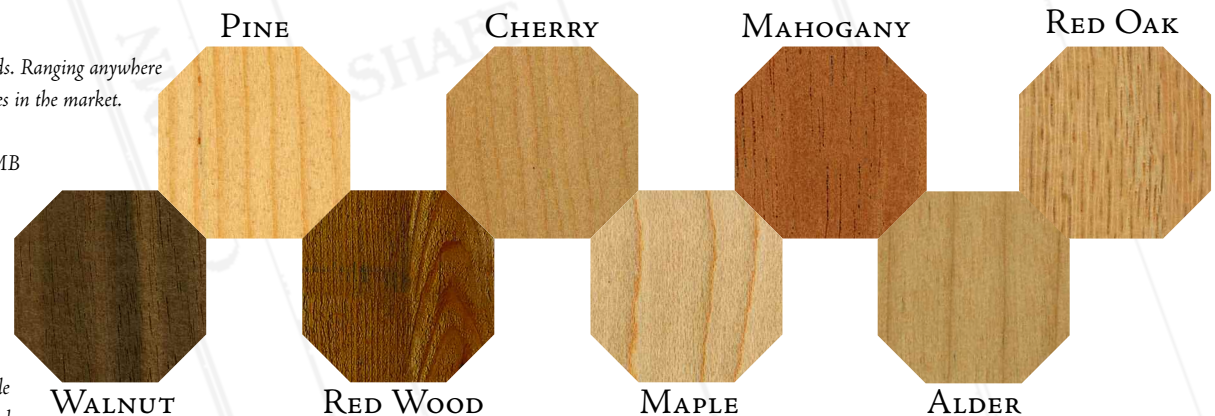


The Pacific Columns line of PREMIER WOOD ARCHITECTURAL Columns are available in any historic or classic style. With the availability of classic Doric Fluting, shallow flutes that come to a point, or Ionic Fluting, actual half-flute, Pacific Columns is sure to have a column that fits your personality.

PREMIER WOOD ARCHITECTURAL Columns are available in several stain grade woods. Ranging anywhere from Pine to African Mahogany, Pacific Columns offers the largest selection of wood species in the market.

Every PREMIER WOOD ARCHITECTURAL Column is fully immersed in Woodtreat® MB wood preservative. Allowing for maximum compatibility with wood primers and paints, this preservative is formulated to protect the columns from the harms of mold, mildew, staining and decaying fungi. It also controls shrinking, warping, swelling, splitting, and grain raising.

Available with our stain grade PREMIER WOOD ARCHITECTURAL Columns are some of the only hand-carved decorative capitals on the market. These capitals are available in any of the classic Greek and Roman Orders of Architecture, and may be custom designed to fit any application.



PREMIER WOOD ARCHITECTURAL | History & Specifications

ARCHITECTURAL COLUMN HISTORY

In almost every culture throughout history, some variation of columns have been used. The most notable column styles come from the ancient Greeks and Romans.

These two civilizations have contributed some of the most exquisite column designs in architecture. Each specific design has a unique shape, style, and dimension.

In 1562, an Italian Renaissance architect, Giacomo da Vignola, contributed to architectural history by documenting the exact proportions that each style of column should follow in order to be historically accurate and most visually appealing. Vignola's book on classic Greek and Roman architecture was based on the works of Vitruvius, an early Roman engineer and architect, who recognized the difference in dimensions between each of the ancient columns.

Each style of column has a specific architectural order, or guideline, that it must follow to be consistent with historical designs. The most famous Greek and Roman orders include the Greek Doric Order, Tuscan Order, Roman Doric Order, Ionic Order, and Corinthian Order.

PREMIER WOOD ARCHITECTURAL Columns follow every specification for these ancient guidelines. This allows for not only the highest quality wood manufacturing, but offers a visually appealing look according to classic architectural standards.

ARCHITECTURAL WOOD COLUMNS: ARCHITECTURAL SPECIFICATIONS

1.0 General

1.1 Product Description

- A. Column shafts shall be standard tongue-n-groove construction.
- B. Column will have the correct proportions based on orders of classic architecture.
- C. Lumber species shall be _____
(Western Red Cedar) (Redwood) (Red Oak) (Poplar) (Hard Maple)
(Western Pine) (Cherry) (Mahogany) (Black Walnut) (Other-Specify)

1.2 Submittals

- A. Submit Pacific Columns literature and shop drawings for customer approval.
- B. Submit samples of _____
(cap)/(base)/(columns shaft)

1.3 Delivery Storage and installation

- A. Storage and installation of shafts, capitals, and bases shall be according to manufacturer-supplied instruction.
- B. Columns must be stored in a dry well-ventilated area that is not exposed to heat or sunlight.

1.4 Warranty

- A. Manufacturer shall furnish a 10-year limited warranty that its dear, western Red Cedar columns with fiberglass Caps & Bases will be free of manufacturing defects, joint separation, and rotting.
- B. Manufacture shall finish a one-year limited warranty on all other wood species against manufacturing defects.

2.0 Products

2.1 Acceptable manufacturer

- A. Pacific Columns, P.O. Box 204, Arwood, California 92811
(800) 294-1098

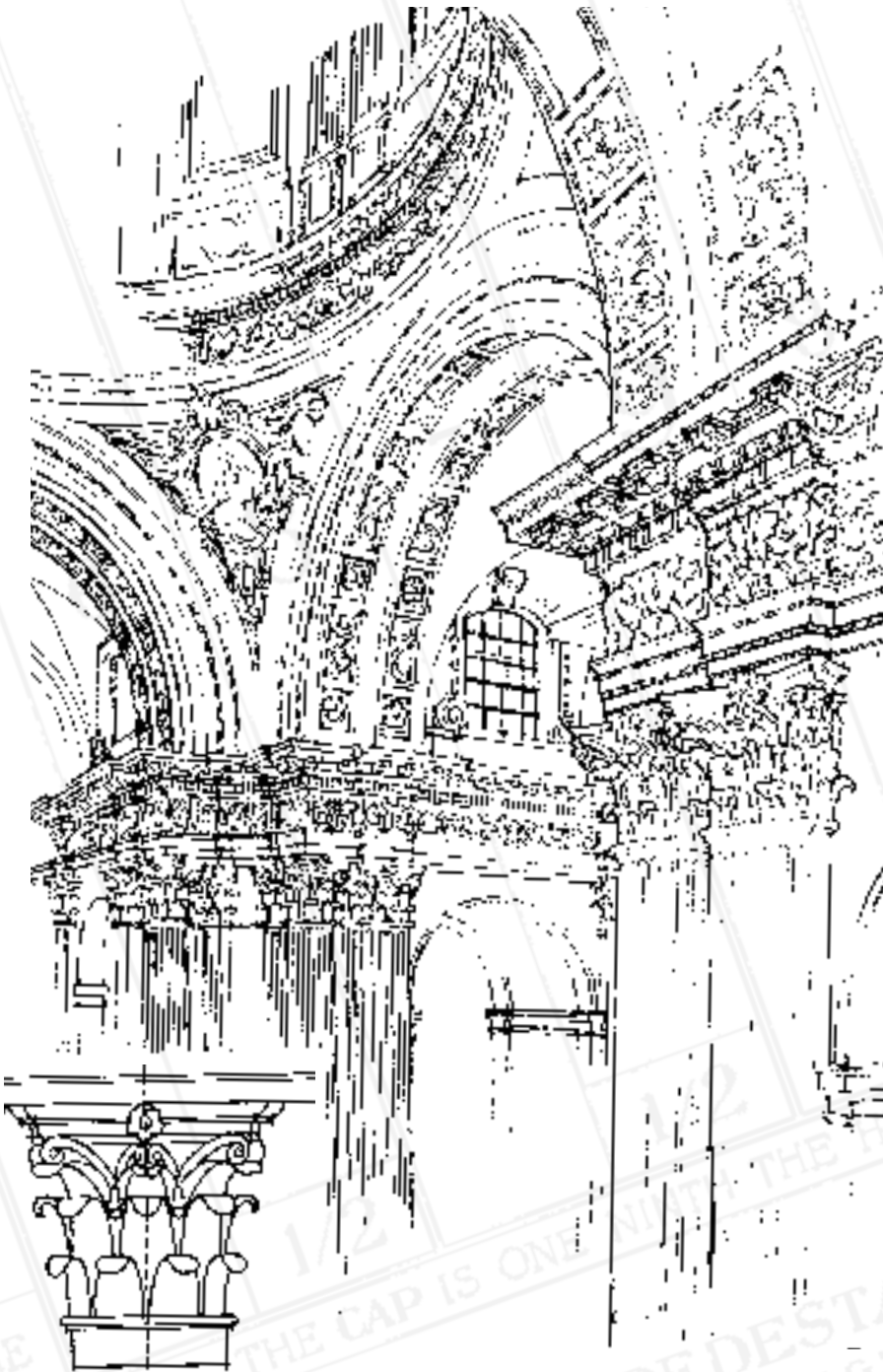
2.2 Materials

- A. All glue joints are pressure-glued using Type-1 waterproof glue and torque bands no more than 18" apart, with 90 to 100 pounds-per-square inch pressure for a minimum of 24 hours.
- B. Redwood/Cedar columns shall be factory primed with two coats of acrylic primer and hand sanded between coats. Redwood/Cedar columns for exterior use are to be coated internally with asphalt paint. Exterior Western Pine columns shall be treated with Woodtreat MB wood preservative.
- C. Capitals shall be flashed with sheet lead or equivalent.
- D. Square columns shall match specifications of round columns as stated in these architectural specifications.

3.0 Execution

3.1 Installation

- A. Follow manufacturer's detailed installation guidelines.



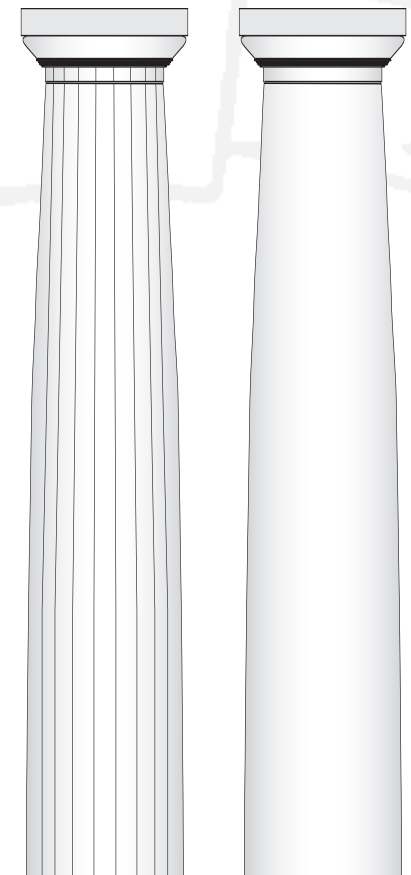
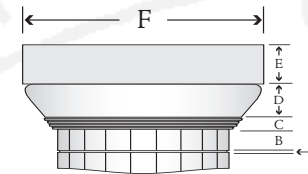
PREMIER WOOD ARCHITECTURAL | Greek Doric



Greek Doric Columns are some of the most unique columns in architectural history. Found on the Parthenon, these classic columns were the first style used by Greek architects. Distinguished by their shallow flutes that come to a point, Greek Doric are the only columns featured without a base.

To be historically accurate and follow Giacomo da Vignola's architectural dimensions, the height of the Greek Doric Column should be five and one-half times the diameter of its shaft. This total height includes the disk-like capital.

The Greek Doric Column may be ordered specifying Vignola's architecturally correct dimensions, or in custom combinations of height and diameter. If in search of a simpler version, these columns are also available unfluted or non-tapered.



GREEK DORIC TAPERED SHAFT

GREEK DORIC CAPITAL

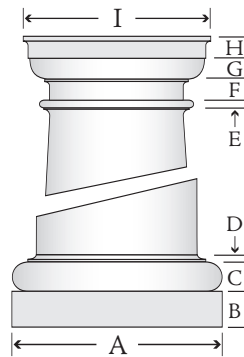
Outside Diameter		Inside Diameter		Fluting Specs		Notch		Ring Detail			Round	Total	Abacus		Total
Bottom	Top	Bottom	Top	No.	Width	A	B	No.	C	D	C-D	E	F	C-E	
6"	5"	2-1/4"	2"	20	15/16"	1-16"	7/16"	3	9/16"	1-1/8"	1-11/16"	1"	7-3/8"	2-11/16"	
8"	6-1/2"	4-1/4"	3-1/2"	20	1-1/4"	1-16"	13/16"	3	9/16"	1-1/4"	1-13/16"	1-1/2"	9-1/4"	3-5/16"	
10"	8-1/4"	6-3/8"	5-1/4"	20	1-9/16"	1-16"	1-3/16"	3	9/16"	1-1/2"	2-1/16"	1-7/8"	11-5/8"	3-15/16"	
12"	9-3/4"	7-7/8"	6-3/4"	20	1-7/8"	1/8"	1-1/4"	4	3/4"	1-7/8"	2-5/8"	2-1/4"	13-3/4"	4-7/8"	
14"	11-1/4"	10-1/8"	8-1/4"	20	2-3/16"	1/8"	1-5/8"	4	3/4"	2-1/8"	2-7/8"	2-5/8"	16"	5-1/2"	
16"	12-3/4"	11-1/16"	9-3/4"	20	2-1/2"	1/8"	1-7/8"	4	3/4"	2-3/8"	3-1/8"	2-7/8"	18-1/8"	6"	
18"	14-1/2"	12"	11-1/2"	20	2-13/16"	1/8"	2-1/4"	4	3/4"	2-3/4"	3-1/2"	3-1/4"	20-1/2"	6-3/4"	
20"	16"	14-1/4"	13"	20	3-1/8"	3/16"	2-5/8"	4	3/4"	3"	3-3/4"	3-5/8"	22-5/8"	7-3/8"	
22"	18"	16-1/4"	15"	20	3-7/16"	3/16"	2-5/8"	5	1"	3-1/4"	4-1/4"	4"	25-1/4"	8-1/4"	
24"	19-1/2"	18-1/4"	16-1/2"	20	3-3/4"	3/16"	3"	5	1"	3-1/2"	4-1/2"	4-3/8"	27-1/8"	8-7/8"	

Square Architectural Columns and Pilasters to match detail of Round Tapered Columns are available.



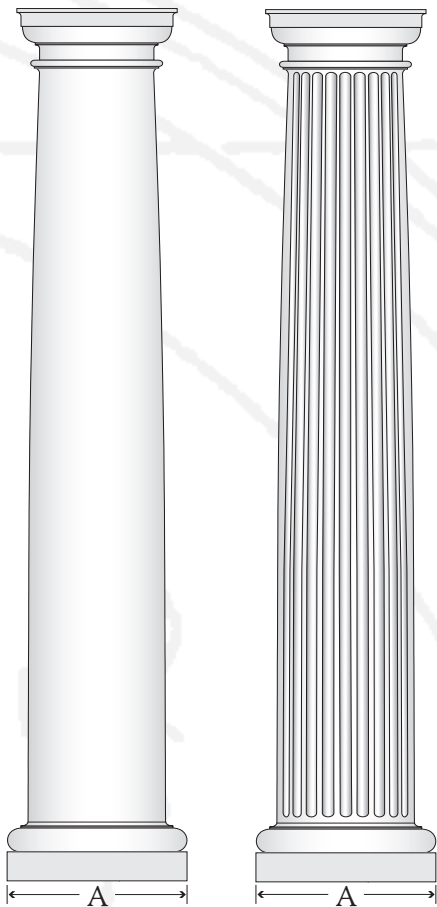
The Ancient Romans adapted the idea of Greek Columns into their own style of architecture. Based on the classic visual of the Doric Order, Roman architects created what is now known as the Tuscan Column. Differing from the Doric Column, the Tuscan Order is always featured with a standard base known for its simple yet elegant design.

When applied according to true architectural characteristics, the Tuscan Column is constructed with a smooth shaft accented by a neck detail directly below its capital.



According to Vignola, Tuscan Columns should reach a height, including the base and capital, of seven times the shaft's diameter. Using the Tuscan Order with these specifications allows it to be as visually appealing as possible.

The Tuscan Column may be ordered according to Vignola's architecturally correct dimensions, or in a combination of custom heights and diameters. Availability in fluted and non-tapered versions give this style column the flexibility to match any project or need.



TUSCAN TAPERED SHAFT				FLUTING SPECS		TUSCAN BASE					TUSCAN CAP						
Outside Diameter		Inside Diameter		No.	Width	Plinth		Base Molding			Total	Round	Echinus	Abacus		Total	
Bottom	Top	Bottom	Top			A	B	C	D	B-D	E	F	G	H	I	G-H	
•	4"	3-1/4"	0"	0"	18	7/16"	5-3/8"	1"	13/16"	1/2"	25/16"	3/8"	1-1/4"	1/2"	11/16"	5-1/8"	1-3/16"
•	6"	4-3/4"	3"	3"	24	1/2"	8"	1-1/2"	1-1/4"	1/2"	3-1/4"	1/2"	3/4"	1"	7-1/2"	1-3/4"	
•	8"	6-1/2"	5-1/4"	4-7/8"	24	11/16"	10-3/4"	1-7/8"	1-3/4"	5/8"	4-1/4"	1/2"	1-1/4"	1"	1-3/8"	9-3/8"	2-3/8"
•	10"	8-1/2"	7-1/4"	6-7/8"	24	7/8"	13-3/8"	2-3/8"	2-1/8"	3/4"	5-1/4"	3/4"	1-7/8"	1-1/4"	1-3/4"	12-1/8"	3"
•	12"	10"	9"	8-1/2"	24	1"	16-1/8"	2-3/4"	2-3/8"	7/8"	6"	3/4"	1-7/8"	1-3/8"	2"	14-3/8"	3-3/8"
•	14"	12"	10-1/8"	9"	24	1-1/4"	18-3/4"	3-3/8"	3"	1"	7-3/8"	1"	3"	1-5/8"	2-3/8"	17-1/8"	4"
•	15"	12-3/4"	11-1/16"	10"	24	1-11/32"	20-1/8"	3-5/8"	3-3/16"	1-1/16"	7-7/8"	1"	3"	1-3/4"	2-9/16"	18-3/16"	4-5/16"
•	16"	13-1/2"	12"	10"	24	1-7/16"	21-1/2"	3-7/8"	3-3/8"	1-1/8"	8-3/8"	1"	3"	1-7/8"	2-3/4"	19-1/4"	4-5/8"
•	18"	15"	14-1/4"	12"	24	1-1/2"	24-1/4"	4-1/4"	3-7/8"	1-1/2"	9-5/8"	1-1/4"	2-3/4"	2-1/8"	3"	21-1/2"	5-1/8"
•	20"	17"	16-1/4"	13"	24	1-11/16"	27"	4-3/4"	4-1/4"	1-3/4"	10-3/4"	1-1/4"	2-3/4"	2-1/4"	3-3/8"	24-1/4"	5-5/8"
•	22"	18-1/2"	18-1/4"	15"	24	1-15/16"	29-3/4"	5-1/4"	4-3/4"	2-1/8"	12-1/8"	1-1/2"	4-3/4"	2-1/2"	3-3/4"	26-1/2"	6-3/8"
•	24"	20"	20-1/4"	17"	24	2-1/8"	32-1/2"	5-3/4"	5-1/4"	2-1/4"	13-1/4"	1-1/2"	4-3/4"	2-3/4"	4-1/8"	28-3/4"	6-7/8"
•	26"	22"	22-1/8"	19"	24	2-1/4"	35"	6-1/4"	5-5/8"	2-5/8"	14-1/2"	1-1/2"	4-3/4"	3"	4-3/8"	31-1/2"	7-3/8"
•	28"	23-1/2"	24-1/8"	21"	24	2-11/16"	38"	6-3/4"	6"	2-3/4"	15-1/2"	1-1/2"	4-3/4"	3-1/4"	4-3/4"	33-3/8"	8"
•	30"	25"	26-1/4"	22"	24	2-7/8"	40-1/2"	7-1/4"	6-1/2"	2-3/4"	16-1/2"	1-1/2"	4-3/4"	3-1/2"	5-1/8"	35-3/4"	8-5/8"
•	32"	27"	27"	23"	24	3"	42-3/4"	7-3/4"	6-7/8"	3-1/8"	17-3/4"	2"	5-3/4"	3-3/4"	5-1/2"	37-5/8"	9-1/4"
•	34"	28-1/2"	29"	24-1/2"	24	3-1/4"	45-1/2"	8-1/2"	7-1/2"	3-3/8"	19-3/8"	2"	5-3/4"	3-7/8"	5-3/4"	41"	9-5/8"
•	36"	30"	31"	26"	24	3-1/4"	48"	9"	7-3/4"	3-5/8"	20-3/8"	2"	5-3/4"	4-1/4"	6-1/4"	42-3/4"	10-1/2"

• Urethane Capitals and Bases / • Fiberglass Capitals and Bases

Square Architectural Columns and Pilasters to match detail of Round Tapered Columns are available.

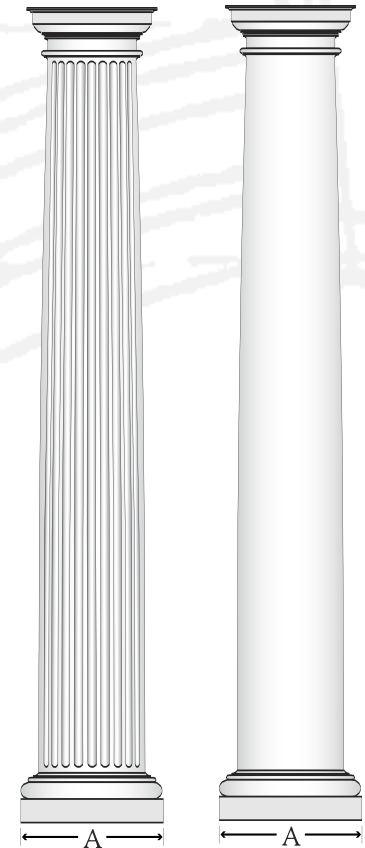
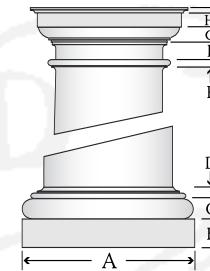
PREMIER WOOD ARCHITECTURAL | Roman Doric



The Roman Doric Column is a mixture of the classic Greek Doric, and the newer Tuscan Column. Surrounding the column shaft are twenty-four flutes that are each separated by a fillet 1/3 the width of a flute. This differs from the classic Doric shaft that comes to a point between each flute.

Adding to the simplistic Tuscan style, each Roman Doric cap and base features an extra layer of decorative molding. According to the writings of Vignola, the Roman Doric Column, including capital and base, should be a height of eight times the shaft diameter. This provides the column with a more slender look than any of its predecessors.

Although most commonly used in applications specifying flutes, the Roman Doric Column is also available in an unfluted version. If the project calls for a more classic look, non-tapered columns are available as well as any custom combination of heights and widths.



ROMAN DORIC TAPERED SHAFT						ROMAN DORIC BASE					ROMAN DORIC CAPITAL							
Outside Diameter		Inside Diameter		Fluting Specs		Plinth		Base Molding			Total	Round				Abacus		Total
Bottom	Top	Bottom	Top	No.	Width	A	B	C	D	B-D	E	F	G	H	I	J	G-I	
6"	4-3/4"	3"	3"	24	1/2"	8"	1-1/2"	1"	3/4"	3-1/4"	1/2"	1-1/4"	3/4"	3/4"	1/2"	7-1/2"	2"	
8"	6-1/2"	5-1/4"	4-7/8"	24	11/16"	10-3/4"	1-7/8"	1-7/16"	15/16"	4-1/4"	1/2"	1-1/4"	1-1/8"	7/8"	5/8"	9-3/4"	2-5/8"	
10"	8-1/2"	7-1/4"	6-7/8"	24	7/8"	13-3/8"	2-3/8"	1-3/4"	1-1/4"	5-3/8"	3/4"	1-7/8"	1-3/8"	1"	3/4"	12-1/2"	3-1/8"	
12"	10"	9"	8-1/2"	24	1"	16-1/8"	2-3/4"	2-1/16"	1-3/8"	6-3/16"	3/4"	1-7/8"	1-5/8"	1-1/2"	7/8"	14-3/4"	4"	
14"	12"	10-1/8"	9"	24	1-1/4"	18-3/4"	3-3/8"	2-3/8"	1-5/8"	7-3/8"	1"	3"	1-15/16"	1-5/8"	1-1/8"	17-1/2"	4-11/16"	
15"	12-3/4"	11-1/16"	10"	24	1-11/32"	20-1/8"	3-5/8"	2-5/8"	1-13/16"	8-1/16"	1"	3"	2-3/32"	1-3/4"	1-13/16"	18-11/16"	5-1/32"	
16"	13-1/2"	12"	10"	24	1-7/16"	21-1/2"	3-7/8"	2-7/8"	2"	8-3/4"	1"	3"	2-1/4"	1-7/8"	1-1/4"	19-7/8"	5-3/8"	
18"	15"	14-1/4"	12"	24	1-1/2"	24-1/4"	4-1/4"	3-1/4"	2-3/8"	9-7/8"	1-1/4"	2-3/4"	2-1/2"	2-1/8"	1-3/8"	22-1/4"	6"	
20"	17"	16-1/4"	13"	24	1-11/16"	27"	4-3/4"	3-5/8"	2-5/8"	11"	1-1/4"	2-3/4"	2-3/4"	2-3/8"	1-5/8"	25"	6-3/4"	
22"	18-1/2"	18-1/4"	15"	24	1-15/16"	29-3/4"	5-1/4"	3-7/8"	2-7/8"	12"	1-1/2"	4-3/4"	3"	2-5/8"	1-3/4"	27-3/8"	7-3/8"	
24"	20"	20-1/4"	17"	24	2-1/8"	32-1/2"	5-3/4"	4-5/16"	3-3/16"	13-1/4"	1-1/2"	4-3/4"	3-5/16"	2-3/4"	1-3/16"	29-3/4"	7-15/16"	
26"	22"	22-1/2"	19"	24	2-1/4"	35"	6-1/4"	4-5/8"	3-1/2"	14-3/8"	1-1/2"	4-3/4"	3-9/16"	3-1/8"	2"	32-1/2"	8-11/16"	
28"	23-1/2"	24-1/8"	21"	24	2-11/16"	38"	6-3/4"	5"	3-5/8"	15-3/8"	1-1/2"	4-3/4"	3-7/8"	3-3/8"	2-1/8"	34-5/8"	9-3/8"	
30"	25"	26-1/4"	22"	24	2-7/8"	40-1/2"	7-1/4"	5-3/8"	4"	16-5/8"	1-1/2"	4-3/4"	4-1/16"	3-1/2"	2-3/8"	37"	9-15/16"	
32"	27"	27"	23"	24	3"	42-3/4"	7-3/4"	5-3/4"	4-1/4"	17-3/4"	2"	5-3/4"	4-5/16"	3-3/4"	2-1/2"	39-1/4"	10-9/16"	
34"	28-1/2"	29"	24-1/2"	24	3-1/4"	45-1/2"	8-1/2"	6-1/8"	4-5/8"	19-1/4"	2"	5-3/4"	4-11/16"	4"	2-5/8"	42-1/8"	11-5/16"	
36"	30"	31"	26"	24	3-1/4"	48"	9"	6-3/8"	4-7/8"	20-1/4"	2"	5-3/4"	5"	4-1/4"	2-3/4"	44-1/8"	12"	

Square Architectural Columns and Pilasters to match detail of Round Tapered Columns are available.

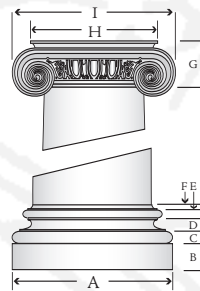
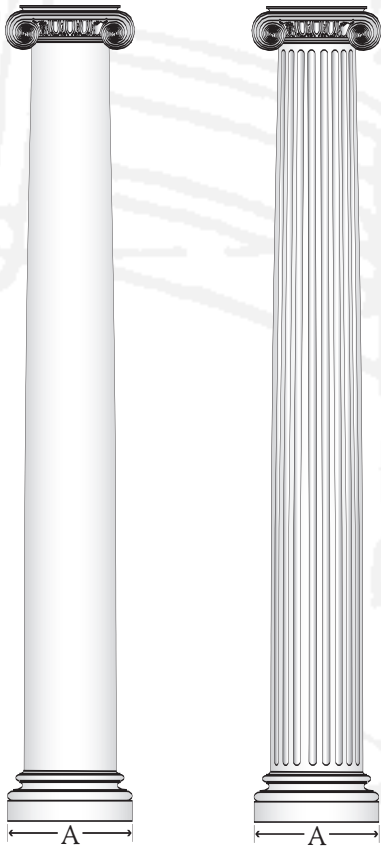
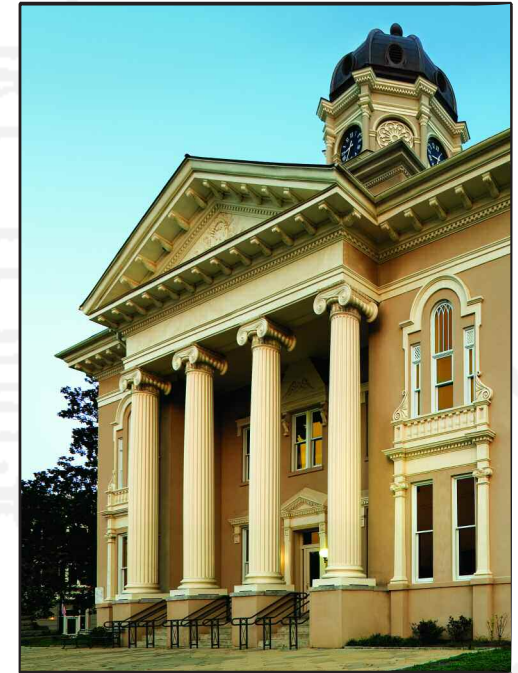


One of the three classic Greek Orders, the Ionic Column is often distinguished by its elaborate scrolls carved into the capital. Exhibiting twenty-four flutes, each one is separated by a small fillet that measures 1/3 the width of a flute. Differing from the shallow flutes of the classic Greek Doric Column, true Ionic Flutes are full half-circles.

Ionic Columns were the first to feature the decorative Attic Base. With an extra ring of molding, this elegant base accents the intricate Ionic Capital.

Adhering to the historical guidelines set by Vignola, each Ionic Column is to be a height of nine times the shaft's diameter, including the capital and base.

The Ionic Column may be ordered specifying Vignola's architecturally correct dimensions, or in custom combinations of height and width. Although usually requiring the standard tapered shaft with twenty-four flutes, an Ionic Column may also come smooth or non-tapered. The standard Ionic Capital is often substituted with the popular Scamozzi capital. (Please refer to page 4 for other capital designs)



IONIC TAPERED SHAFT					ATTIC BASE					IONIC CAPITAL					
Outside Diameter		Inside Diameter		Fluting Specs	Plinth		Base Molding			Total	Height	Abacus	Scroll		
Bottom	Top	Bottom	Top		A	B	C	D	E					F	B-F
6"	4-3/4"	3"	3"	24	1/2"	8"	1"	3/4"	3/4"	1/2"	1/2"	3-1/2"	2-1/4"	6-1/8"	8-1/16"
8"	6-1/2"	5-1/4"	4-7/8"	24	11/16"	10-3/4"	1-7/8"	1-1/8"	7/8"	3/4"	1/2"	5-1/8"	3"	8-1/4"	10-1/2"
10"	8-1/2"	7-1/4"	6-7/8"	24	7/8"	13-3/8"	2-3/8"	1-1/4"	1-1/8"	7/8"	5/8"	6-1/4"	3-5/8"	11"	13-1/2"
12"	10"	9"	8-1/2"	24	1"	16-1/8"	2-3/4"	1-1/2"	1-3/8"	1"	5/8"	7-1/4"	4-1/2"	12-1/2"	16-1/2"
14"	12"	10-1/8"	9"	24	1-1/4"	18-3/4"	3-3/8"	1-3/4"	1-5/8"	1-1/4"	3/4"	8-3/4"	5-1/2"	17-1/2"	23"
15"	12-3/4"	11-7/16"	10"	24	1-11/32"	20-1/8"	3-5/8"	1-15/16"	1-3/4"	1-5/16"	13/16"	9-7/16"	6-1/8"	17-1/2"	22"
16"	13-1/2"	12"	10"	24	1-7/16"	21-1/2"	3-7/8"	2-1/8"	1-7/8"	1-3/8"	7/8"	10-1/8"	6-1/8"	17-1/2"	22"
18"	15"	14-1/4"	12"	24	1-1/2"	24-1/4"	4-1/4"	2-3/8"	2-1/8"	1-1/2"	1-1/8"	11-3/8"	6-1/2"	20"	24-1/4"
20"	17"	16-1/4"	13"	24	1-11/16"	27"	4-3/4"	2-5/8"	2-3/8"	1-3/4"	1-3/8"	12-7/8"	7-5/8"	25"	27-1/2"
22"	18-1/2"	18-1/4"	15"	24	1-15/16"	29-3/4"	5-1/4"	2-7/8"	2-5/8"	1-7/8"	1-5/8"	14-1/4"	8-3/4"	25"	31-3/4"
24"	20"	20-1/4"	17"	24	2-1/8"	32-1/2"	5-3/4"	3-3/16"	2-7/8"	2-1/8"	1-3/4"	15-15/16"	9"	25-1/4"	33"
26"	22"	22-1/8"	19"	24	2-1/4"	35"	6-1/4"	3-3/8"	3-1/8"	2-1/4"	1-7/8"	16-7/8"	9-1/2"	26-1/2"	33-3/4"
28"	23-1/2"	24-1/8"	21"	24	2-11/16"	38"	6-3/4"	3-3/4"	3-3/8"	2-3/8"	1-7/8"	18-1/8"	12-1/2"	32"	40-1/4"
30"	25"	26-1/4"	22"	24	2-7/8"	40-1/2"	7-1/4"	3-7/8"	3-5/8"	2-5/8"	1-7/8"	19-1/4"	12-1/2"	32"	40-1/4"

Square Architectural Columns and Pilasters to match detail of Round Tapered Columns are available.

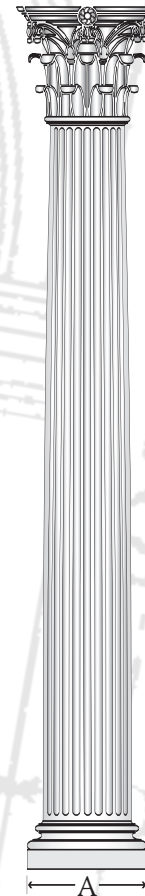
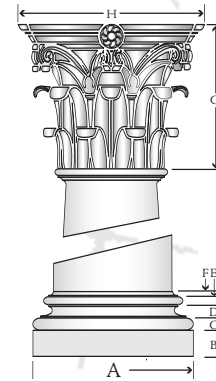
PREMIER WOOD ARCHITECTURAL | Corinthian



The Corinthian Column is the most slender of the three classic Greek Orders and is often regarded as the most elegant column in architecture. Originally created between 450-420BC in the Temple of Apollo Epicurius at Bassae, the Corinthian Column consists of three layers of Acanthus leaves with volutes protruding at 45-degree angles on each corner.

According to Giacomo da Vignola, the Corinthian Order of columns should be a height of ten times the shaft diameter. Similar to the Ionic Column, every Corinthian shaft is surrounded by twenty-four flutes, with a small fillet between each one. The slender, grooved shaft rests upon the decorative Attic Base, complimenting the intricately carved capital.

The Corinthian Column may be ordered according to Vignola's classic orders in custom sizes. Customizable heights and widths provide you with the versatility to fit any job specifying a Corinthian Column. This order of architecture may also be purchased in a smooth or non-tapered version.



CORINTHIAN TAPERED SHAFT						ATTIC BASE						CORINTHIAN CAP		
Outside Diameter		Inside Diameter		Fluting Specs		Plinth		Base Moulding				Total	Height	Width
Bottom	Top	Bottom	Top	No.	Width	A	B	C	D	E	F	B-F	G	H
6"	4-3/4"	3"	3"	24	1/2"	8"	1"	3/4"	3/4"	1/2"	1/2"	3-1/2"	7"	9-1/2"
8"	6-1/2"	5-1/4"	4-7/8"	24	11/16"	10-3/4"	1-7/8"	1-1/8"	7/8"	3/4"	1/2"	5-1/8"	10-1/4"	12-3/4"
10"	8-1/2"	7-1/4"	6-7/8"	24	7/8"	13-3/8"	2-3/8"	1-1/4"	1-1/8"	7/8"	5/8"	6-1/4"	12"	15"
12"	10"	9"	8-1/2"	24	1"	16-1/8"	2-3/4"	1-1/2"	1-3/8"	1"	5/8"	7-1/4"	15-1/2"	18-1/2"
14"	12"	10-1/8"	9"	24	1-1/4"	18-3/4"	3-3/8"	1-3/4"	1-5/8"	1-1/4"	3/4"	8-3/4"	17"	22"
15"	12-3/4"	11-1/16"	10"	24	1-11/32"	20-1/8"	3-5/8"	1-15/16"	1-3/4"	1-5/16"	13/16"	9-7/16"	17"	22"
16"	13-1/2"	12"	10"	24	1-7/16"	21-1/2"	3-7/8"	2-1/8"	1-7/8"	1-3/8"	7/8"	10-1/8"	20"	27"
18"	15"	14-1/4"	12"	24	1-1/2"	24-1/4"	4-1/4"	2-3/8"	2-1/8"	1-1/2"	1-1/8"	11-3/8"	23"	32-1/2"
20"	17"	16-1/4"	13"	24	1-11/16"	27"	4-3/4"	2-5/8"	2-3/8"	1-3/4"	1-3/8"	12-7/8"	25-1/2"	39"
22"	18-1/2"	18-1/4"	15"	24	1-15/16"	29-3/4"	5-1/4"	2-7/8"	2-5/8"	1-7/8"	1-5/8"	14-1/4"	28-1/2"	42"
24"	20"	20-1/4"	17"	24	2-1/8"	32-1/2"	5-3/4"	3-3/16"	2-7/8"	2-1/8"	1-3/4"	15-15/16"	28-1/2"	42"
26"	22"	22-1/8"	19"	24	2-1/4"	35"	6-1/4"	3-3/8"	3-1/8"	2-1/4"	1-7/8"	16-7/8"	32"	42"
28"	23-1/2"	24-1/8"	21"	24	2-11/16"	38"	6-3/4"	3-3/4"	3-3/8"	2-3/8"	1-7/8"	18-1/8"	34"	46"
30"	25"	26-1/4"	22"	24	2-7/8"	40-1/2"	7-1/4"	3-7/8"	3-5/8"	2-5/8"	1-7/8"	19-1/4"	37-1/2"	46-1/2"

Square Architectural Columns and Pilasters to match detail of Round Tapered Columns are available.



Carved Grape

Embossed Reed and Ribbon

Carved Leaf

Carved Acanthus Leaf

Octagonal Fluted

There are times when only the best will do. When your project calls for precision and craftsmanship. At these times, Pacific Columns SIGNATURE SERIES WOOD Columns stand out.

With the capacity to manufacture a custom column in any dimension and from any species of wood, Pacific Columns has earned a reputation for excellence in custom column production and design.

Pacific Columns carries an entire line of unrivaled wood columns dedicated to a matchless standard. SIGNATURE SERIES WOOD Columns are available in historically accurate proportions, or in any unique project dimension.

Craftsmanship

Excellence

Quality



CARVED MAPLE
SCAMOZZI CAPITAL



CARVED MAPLE ROMAN IONIC CAPITAL



CARVED MAPLE TEMPLE OF WINDS CAPITAL



CARVED MAPLE ROMAN CORINTHIAN CAPITAL

SIGNATURE SERIES WOOD | Custom Wood Columns



Pacific columns is the leading provider of custom architectural wood columns. Using the finest wood materials to craft superior products, Pacific Columns is undoubtedly matchless in customization, variety, and quality.

Our tapered and non-tapered roped columns are available in a variety of sizes ranging from 3-1/2" to 12" in diameter, and 4' to 8' in height. Unlimited SIGNATURE SERIES WOOD rope sizes and angles give you ultimate selection and unique customization, allowing for unparalleled beauty.

Available in several styles, SIGNATURE SERIES WOOD Columns are also the most intricately detailed and diverse columns in architecture. With Acanthus Leaf, Carved Grape, Roped, Belly, and multiple Embossed Column lines, Pacific Columns offers the most complete line of carved and embossed architectural wood columns.

Quality of craftsmanship, selection, and great attention to detail in SIGNATURE SERIES WOOD Columns not only completes your project, but defines your style and value.



PLACING AN ORDER

To best fulfill your project needs, there are a few things that we need to know before you place your order:

How many columns are you looking for?

What size are you looking for? To order a column, you need to know the diameter of the column as well as the total height.

What style will fit your project the best? Are you looking for a plain, smooth column that has an architectural taper, a non-tapered column, or are you planning on using a more decorative, fluted style?

Which capital have you decided on? We have several classic capitals such as the Tuscan, Roman Ionic, Scamozzi, and Roman Corinthian.

What type of material best fits your needs? Each of the column designs are available in several materials. You have the choice of any species of wood (stainable or paintable), FRP (able to be used in almost any application), and fiberglass (perfect for exterior projects).

Do you have any questions that we may assist you with?

FREQUENTLY ASKED QUESTIONS

Are these columns load-bearing? Our *Endura-Stone™*, *Endura-Classic™*, and *Endura-Wound™*, as well as our wide array of wood columns, are all load bearing.

How are the columns shipped? The columns either ship with a qualified carrier company or on a Pacific Columns truck. Decorative capitals may be shipped separately via UPS or comparable shipper.

What happens if my columns arrive damaged? Each column is carefully inspected, packaged, and then banded snugly to a pallet. In the unlikely case that a product does not arrive in perfect condition, you should refuse the order with the shipping company by writing "Damaged goods in shipment-return to sender" on the bill of lading. For further information, please call (800) 294-1098.

Can I return my columns? Pacific Columns does provide a limited return policy for inventory items in proper condition. We do reserve the right to charge a 25% restocking fee for returned items. For more information on returns or cancellations, please call (800) 294-1098.

Can I trim my columns to a shorter height? Yes you can. If the column is non-tapered, you may trim to any specific height. If the column is a Pacific Columns tapered model, you can trim up to 1/3 of the total shaft height without affecting how the base or capital fit. Each column must be trimmed from the bottom of the shaft.

If my columns are split, what type of adhesive do I need to reassemble them? To reassemble a split *Endura-Series* Column, a polyurethane construction adhesive should be used. This product can be found at any hardware or construction-supply provider. For our wood columns, any waterproof wood glue should be used.

If my columns are split, are they still load-bearing? Split columns are used for visual purposes only. Once the column is cut vertically, it is no longer load-bearing.

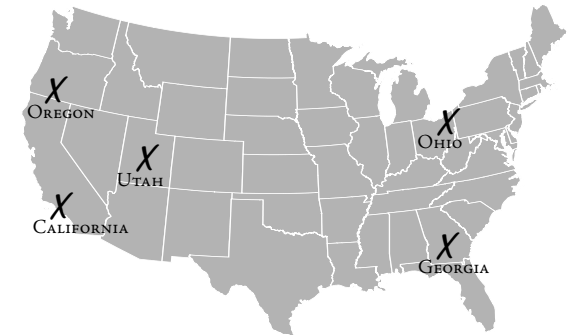
How do I secure a split column to a wooden or metal post? Depending on your application, there are several ways to hold a column in place when used for decoration purposes only. One of the most common ways to hold a column in place is to use standard L brackets on the bottom and top of the column's shaft. The Tuscan Base and Capital hide this method of installation. If being assembled around a wooden post, a common way to secure the column is by using wood shims. The shims should fit snugly between the column shaft and the post for proper stability. Be sure to visit our website www.PacificColumns.com for more extensive information.

Do I have to paint these columns? It depends. If you are using one of our *Endura-Stone™*, *Endura-Classic™*, *Endura-Wound™* or Paint grade wood columns, then an oil-based or acrylic latex paint must be used. Our *Endura-Craft™* Columns come in a pre-finished material that, unless installation touchups are needed, does not require painting. They are manufactured from a washable material that can be sprayed or wiped clean from time to time. By definition, a stain grade wood column is intended to be used with a wood stain.

Do the capital and base add any height to the column? For all of our *Endura-Series* Columns, the capital and base do not add any height unless a decorative capital is used. For all of our wood columns, the capital and base do add height. These heights can be adjusted per your request.

What exactly is QuickShip?

QuickShip is our new program that allows Pacific Columns the quickest lead-times in the industry. When using this option, your products will be shipped from one of our many locations within three business days after processing your order. If utilizing this method of delivery, the QuickShip option must be specified when placing your order for columns.



Endura-Stone™ COLUMNS: ARCHITECTURAL SPECIFICATIONS

1.0 General

1.1 Product Description

- A. Columns shaft shall be centrifugal-cast from fiberglass-reinforced polymer.
- B. Capital and Base shall be a one-piece FRP mold consistent with the Tuscan order of classical architecture.
- C. Ornamental capitals shall be from the same manufacturer as the column shaft.

1.2 Submittals

- A. Submit Pacific Columns literature and shop drawings for customer approval.
- B. Submit samples of _____(cap)(base)(columns shaft)

1.3 Delivery Storage and installation

- A. Storage and installation of shafts, capitals, and bases shall be according to manufacturer-supplied instruction.
- B. Columns shall be stored in the manufacturer's crates until ready for use. If necessary to remove from crates, store in crated position with duplicate supports as originally crated.
- C. Capitals and base shall be stored in the manufacturer's packaging until ready for use.

1.4 Warranty

- A. Manufacturer shall warrant the column shafts, capitals, and bases shall be free of manufacturing defects in material and workmanship for as long as the original purchaser owns the structure to which they are attached.
- B. Manufacturer shall warrant that shafts, caps, and bases shall be non-porous, waterproof, and impervious to insect and fungal attack.

2.0 Product

2.1 Acceptable Manufacturer

- A. Pacific Columns, P.O. Box 204 Atwood, California 92811; (800) 294-1098

2.2 Materials

- A. Column shaft shall be centrifugal-cast, fiberglass-reinforced polymer.
- B. Tuscan Capitals shall be high-density polyurethane and Tuscan Base shall be fiberglass-reinforced polymer.
- D. Ornamental Capitals are crafted from fiberglass or composite materials and are shaped into the appropriate proportions for the various styles of architecture and sizes of column shafts.

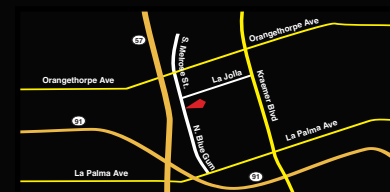
3.0 Execution

3.1 Installation

- A. Follow manufacturer's detailed installation guidelines.

(800) 294-1098 (Toll Free)
(714) 630-4550 (Local)
(714) 630-4549 (Fax)
sales@pacificcolumns.com

Show Room Hours
M-F | 8am - 5pm PST.
1040 S. Melrose
Placentia, CA 92870



w w w . p a c i f i c c o l u m n s . c o m