

Bearing the weight...



Columns by Stone Legends

Columns throughout History

Parthenon: 4th Century BC, Greece



Ancient civilizations created columns on a grand scale to celebrate their culture and create a sense of grandeur. These massive structures followed rules of proportion and style which are still relevant today by architectural standards.

Lincoln Memorial: 20th Century, America



By their very nature, columns create open space while acting as structural support. Centuries of adaptation and architectural advances have improved the technical approaches to creating columns, but the concept and styles have remained fundamentally the same.

Forum Romanum: 4th Century BC, Rome



Inspiration

Stone Legends offers the most extensive selection of column choices in the industry. From custom cast stone to carved natural stone, there are no limits to the combinations we can provide. The touch and feel of real stone adds an elusive quality to any environment.
Timeless...Attractive...Durable.



Anatomy of a Column

Capital

Styles of capitals range from clean and simple to highly ornamental. Certain styles are often chosen to express particular architectural themes.



Shaft

According to the desired height and style, the column shaft can have a smooth or fluted surface. The sections are hollow with reinforcement, or solid; each final height standard includes clearance for mortaring of the seams.

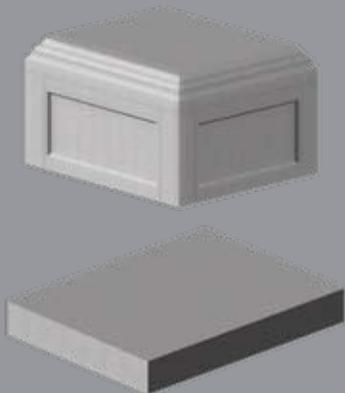


Base

The base consists of elegant curved molding transitioning to a square plinth. Verona and Tuscan are the prevailing styles.



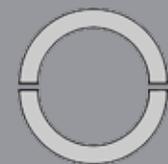
Pedestal and Plinth



Pedestals and Plinths can be an attractive design element added to a column base. These units can also help resolve sizing issues by extending column height.

Cross Section / Top View

Columns can be custom fit to many different design requirements.



Full Column



Pilaster



Inside Corner



Outside Corner



Recessed

Choosing your Columns

When selecting your columns, basic considerations are:



Height

Accurate measurement of column placement area.

Shape

Accurate measurement of column placement area.

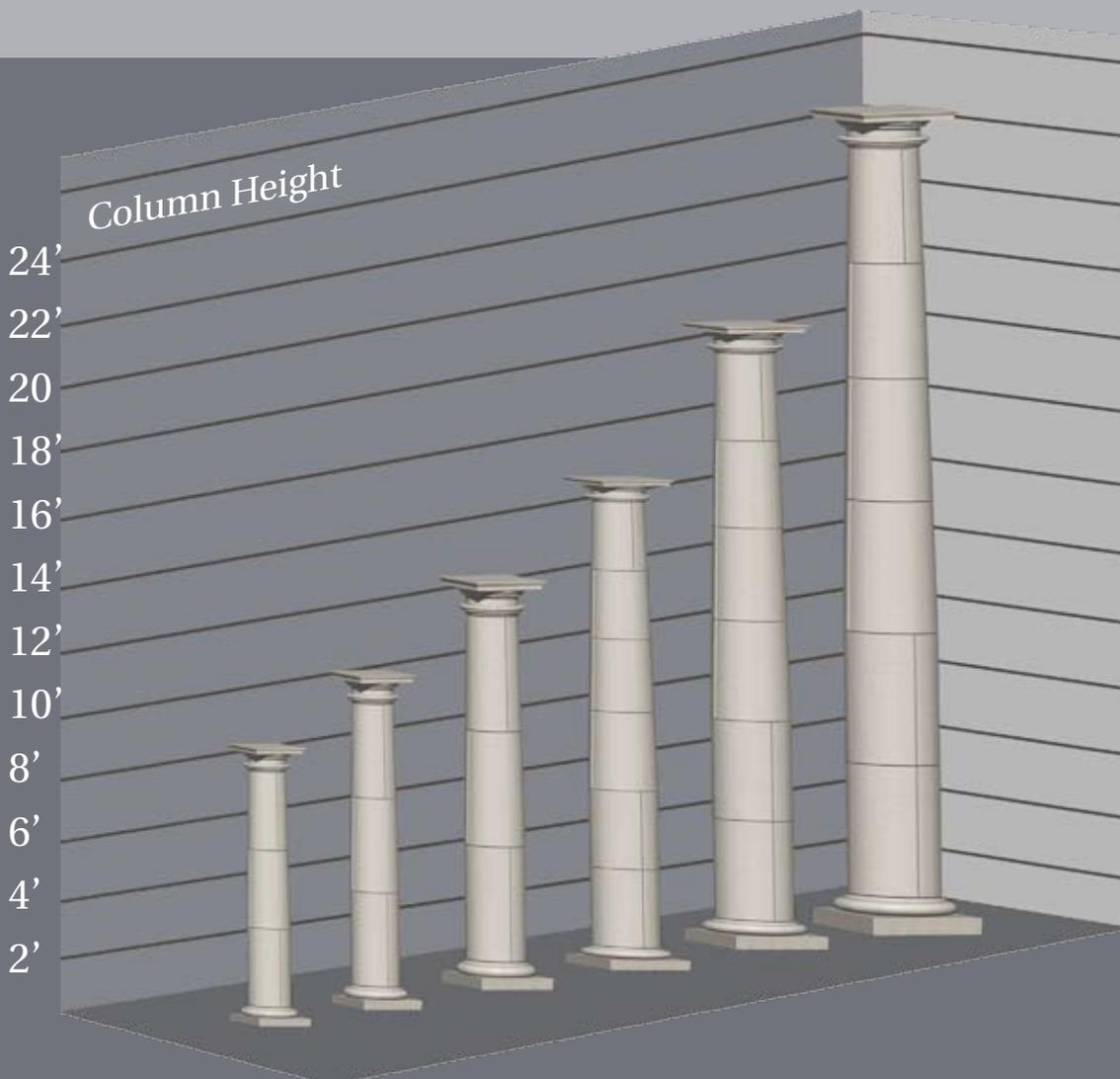


Style

Our columns are designated by the capital style with corresponding base style.

Type

Columns come in either Hollow or Solid. We recommend the Solid column not be used for load bearing.



Our standard column sizes maintain a proportional relationship between the base, shaft and capital; these proportions keep the column appealing to the eye as well as its structural integrity.

Columns up to 14' are made up of 3 shaft sections, while columns above 14' are made up of 6 shaft sections. Call and speak to a Stone Legends Representative for more information.

Column Styles

Corinthian



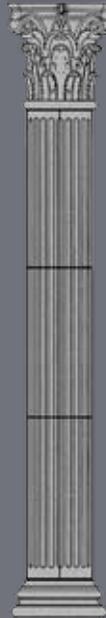
The Corinthian order, named for the ancient Greek city of Corinth, offers stylized leaves and scrolls.

Smooth



Straight

Fluted



Straight

Smooth



Tapered

Fluted



Tapered

Solid Core

Hollow Core

Standard Column Sizing

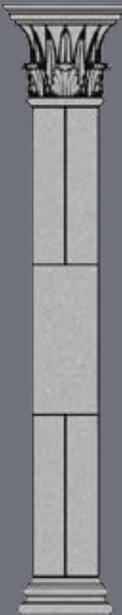
6' 8' 10' 12' 14' 16' 18' 20' 22' 24'

Temple of the Winds



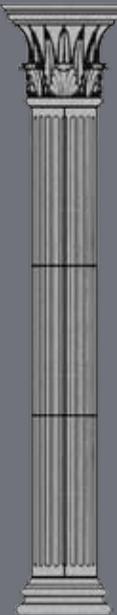
Believed to be patterned after an ancient Greek temple, Temple of the Winds has an appealing vertical leaf and palm design.

Smooth



Straight

Fluted



Straight

Smooth



Tapered

Fluted



Tapered

Column Styles

Ionic



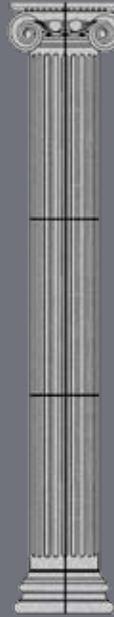
The Ionic order, with roots in Greek history, favors characteristic scrolls often associated with scholarship and knowledge.

Smooth



Straight

Fluted



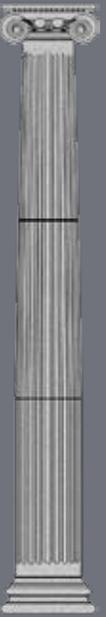
Straight

Smooth



Tapered

Fluted



Tapered

Solid Core

Hollow Core

Standard Column Sizing

6' 8' 10' 12' 14' 16' 18' 20' 22' 24'

Scamozzi



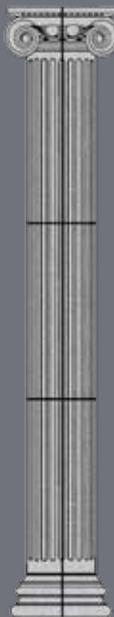
An Italian Renaissance derivative, Scamozzi style features angular scrolls and intricate design details.

Smooth



Straight

Fluted



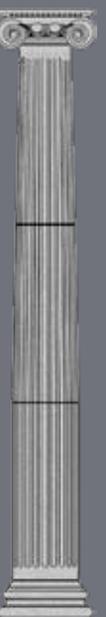
Straight

Smooth



Tapered

Fluted



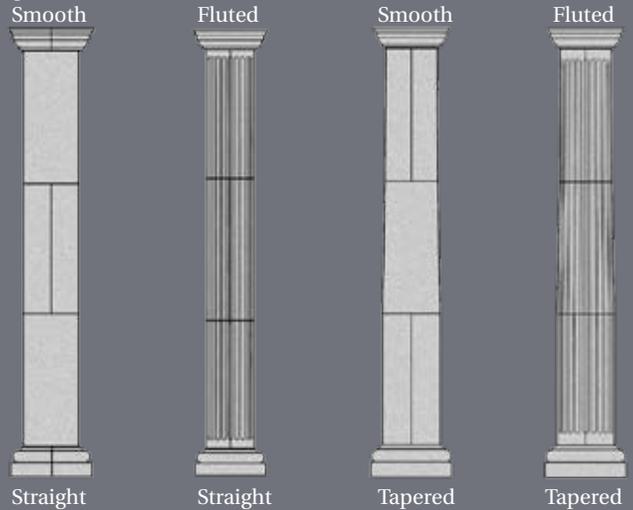
Tapered

Column Styles

Doric



The oldest of the style orders, the Doric capital offers a simple and understated elegance.



Solid Core

Hollow Core

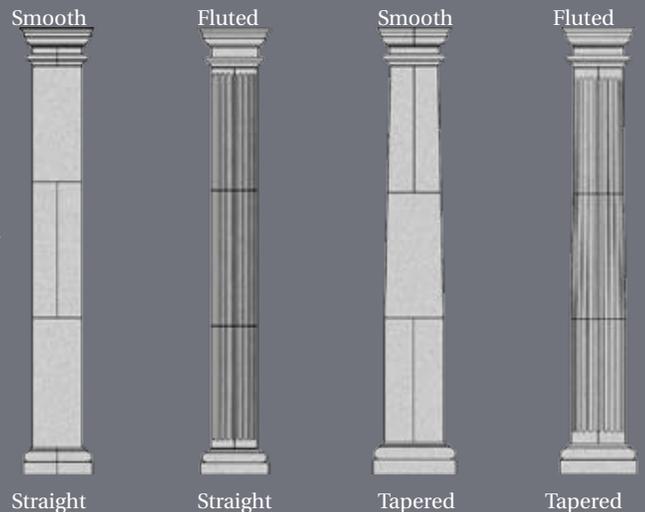
Standard Column Sizing

6' 8' 9' 10' 11' 12' 14' 16' 18' 20' 22' 24'

Tuscan



Often referred to as "Roman Doric", Tuscan features an additional ring around the capital base.



Solid Core

Hollow Core

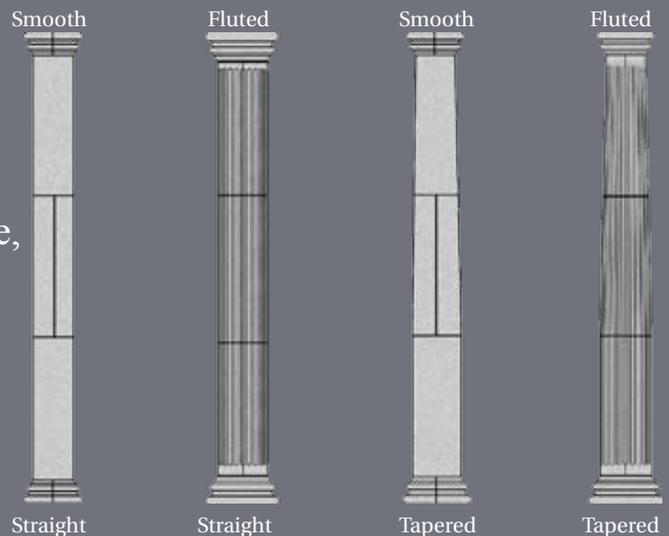
Standard Column Sizing

6' 8' 9' 10' 11' 12' 14' 16' 18' 20' 22' 24'

Verona



Also of Italian influence, the Verona features graceful curves at the base and capital.



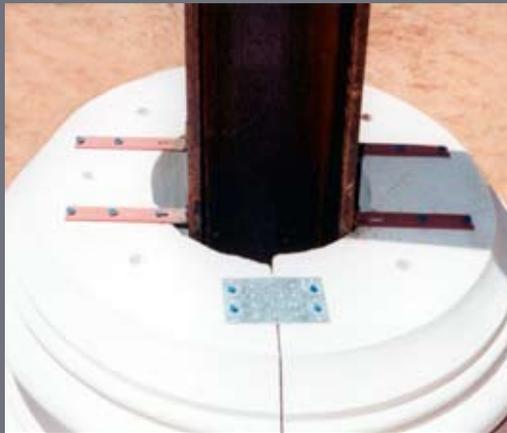
Column Installation



Custom hollow columns installed with steel pipe reinforcement.



Column sections are aligned with pre-cast holes and pins.



I-beam installation includes L-clips and Tap-Con screws.

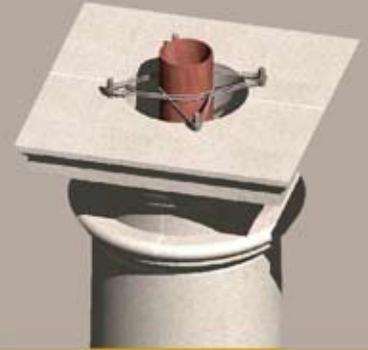


Wooden forms are utilized to support the initial stone placement.



Column installation with pedestal and surround.

Pipe, Pins, & Wire



Rebar & Mortar



I-Beam & L-Clip



Square Tube & L-Brackets



Specialty Columns

Special column shapes are readily available in particular height configurations, and custom sizes can be created especially for your project.

Come to StoneLegends.com, or call for more information

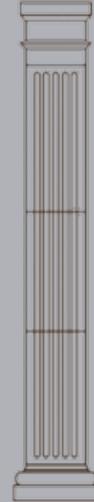


Rope

Corinthian Rope 2
12" x 12" x 122"
UID #16255

Square

Tuscan Fluted
12" x 8" x 100"
UID #18473



Salmonic

Salmonic
10" x 10" x 82³/₄"
UID #14957

Entasis

Scamozzi Entasis
17" x 17" x 114"
UID #327



Twist

Tuscan Twist 1
12" x 12" x 114¹/₄"
UID #16256

Octagonal

Tuscan Octagonal
13¹/₂" x 13¹/₂" x 81³/₄"
UID #14633



Natural Stone Columns

Decorative Stone

Natural carved stone columns make an attractive and unique interior addition. Visit GalleriaPierra.com for more selections and call (214) 432-9999 for more information.



Regine
(13³/₈ x 13³/₈ x 120)
UID# 19919



Valentino
(13¹/₂ x 13¹/₂ x 83)
UID# 19888



Nola
(9⁹/₁₆ x 9⁹/₁₆ x 69⁵/₈)
UID# 19888

Architectural Stone

Natural Stone columns come in various standard sizes with custom sizing available. Visit StoneOrigins.com for more selections and call (888) 398-1299 to speak to a Stone Origins Representative.



Limestone



Cantera



Travertine

Stone Legends.com



Call today and request our Surroundings and Stairs brochures

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