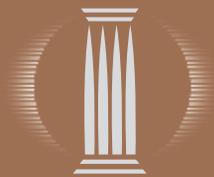


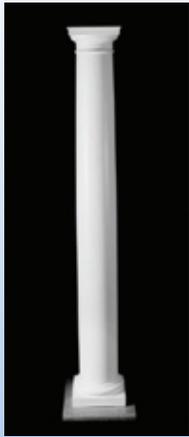
architectural columns

# Architectural



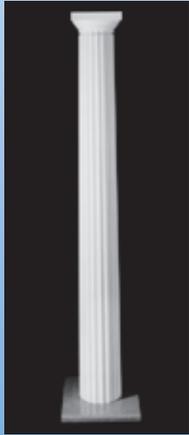
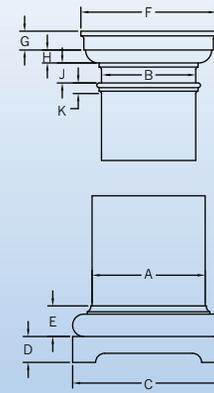
*A*rchitectural columns have embodied both form and function from the days of the Roman Coliseum to the work of the modern masters. Today, Crown Column continues to create finely crafted architectural columns following the centuries-old principles that have defined true column design. Our master craftsmen are among the industry's most skilled and experienced artisans; our dedication to perfection is apparent in every column we create.

Crown offers an infinite selection of styles and sizes, giving you the power to create that which you can imagine. So whether your project is a restoration based on classical principles, a new construction of contemporary design or your own unique expression, Crown can help you make a timeless statement.



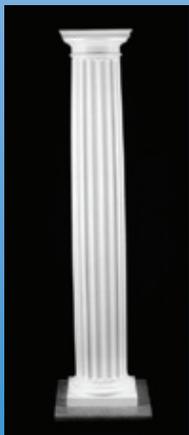
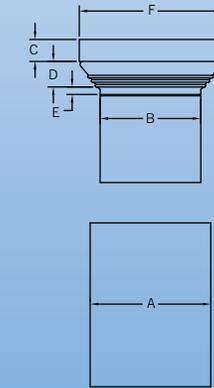
Design: 100P (Plain)—100F (Fluted)—Cap: Tuscan—Base: Tuscan

Shaft Bottom Dia.	Shaft Top Dia.	Plinth Width	Plinth Height	Base Mold Height	Square Cap Width	Square Cap Height	Cap Round Height	Neck Height	Bead Height
A	B	C	D	E	F	G	H	J	K
6"	5"	8 1/2"	1 1/2"	1 3/4"	7 1/4"	1 1/16"	11/16"	1 5/8"	1"
8"	6 1/2"	10 3/4"	1 7/8"	2 3/8"	9 3/8"	1 3/8"	1"	1 5/8"	1"
10"	8 1/2"	13 3/8"	2 3/8"	2 7/8"	12 1/8"	1 3/4"	1 1/4"	2 1/16"	1 1/4"
12"	10"	16 1/8"	2 3/4"	3 1/4"	14 3/8"	2"	1 3/8"	2 1/2"	1 3/8"
14"	12"	18 3/4"	3 3/8"	4"	17 1/8"	2 3/8"	1 5/8"	2 7/8"	1 1/2"
16"	13 1/2"	21 1/2"	3 7/8"	4 1/2"	19 1/4"	2 3/4"	1 7/8"	3 3/8"	2"
18"	15"	24 1/4"	4 1/4"	5 3/8"	21 1/2"	3"	2 1/8"	3 3/4"	2 1/8"
20"	17"	27"	4 3/4"	6"	24 1/4"	3 3/8"	2 1/4"	4 1/8"	2 1/4"
22"	18 1/2"	29 3/4"	5 1/4"	6 7/8"	26 1/2"	3 3/4"	2 1/2"	4 1/2"	2 1/2"
24"	20"	32 1/2"	5 3/4"	7 1/2"	28 3/4"	4 1/8"	2 3/4"	5"	2 5/8"
26"	22"	35"	6 1/4"	8 3/8"	31 1/2"	4 3/8"	3"	5 3/8"	2 7/8"
28"	23 1/2"	38"	6 3/4"	8 3/4"	33 3/8"	4 3/4"	3 1/4"	5 7/8"	3"
30"	25"	40 1/2"	7 1/4"	9 1/4"	35 3/4"	5 1/8"	3 1/2"	6 1/4"	3 1/2"
32"	27"	43 3/8"	7 3/4"	10"	37 5/8"	5 1/2"	3 3/4"	6 5/8"	3 5/8"
34"	28 1/2"	46"	8 1/4"	10 7/8"	41"	5 3/4"	3 7/8"	7 1/8"	3 3/4"
36"	30"	48 3/4"	8 3/4"	11 3/8"	42 3/4"	6 1/4"	4 1/4"	7 1/2"	4"



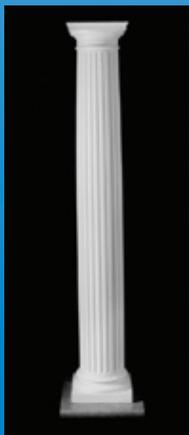
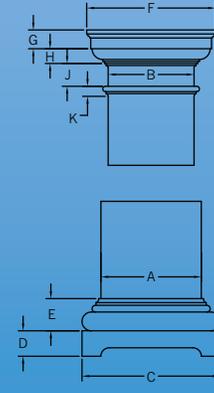
Design: 200P (Plain)—200F (Fluted)—Cap: Greek Doric—Base: None

Shaft Bottom Dia.	Shaft Top Dia.	Square Cap Height	Round Cap Height	Neck Height	Square Cap Height
A	B	C	D	E	F
6"	5 1/2"	1 1/4"	1 5/8"	1/2"	8 1/4"
8"	6 1/2"	1 3/8"	1 5/8"	1/2"	9 1/4"
10"	8 1/4"	1 3/4"	2 1/16"	5/8"	11 5/8"
12"	9 3/4"	2 1/8"	2 9/16"	3/4"	13 3/4"
14"	11 1/4"	2 7/16"	2 13/16"	1"	16"
16"	12 3/4"	2 13/16"	3 3/8"	1 1/8"	18 1/8"
18"	14 1/2"	3 1/8"	3 11/16"	1 1/4"	20 1/2"
20"	16"	3 1/2"	4 1/16"	1 7/16"	22 5/8"
22"	18"	3 3/4"	4 3/8"	1 9/16"	25 1/4"
24"	19 1/2"	4 1/4"	4 7/8"	1 3/4"	27 1/8"
26"	20 1/2"	4 9/16"	5 5/16"	1 7/8"	29"
28"	22 1/2"	4 7/8"	5 3/4"	2"	31 3/4"
30"	24"	5 1/4"	6 1/8"	2 1/8"	34"
32"	26"	5 5/8"	6 9/16"	2 1/4"	36 3/4"
34"	27 1/4"	5 7/8"	6 7/8"	2 3/8"	38 3/4"
36"	29"	8 1/4"	7 3/8"	2 1/2"	41"



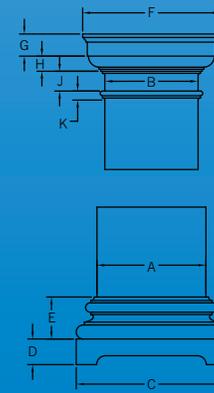
Design: 300P (Plain)—300F (Fluted)—Cap: Roman Doric—Base: Roman Doric

Shaft Bottom Dia.	Shaft Top Dia.	Plinth Width	Plinth Height	Base Mold Height	Square Cap Width	Square Cap Height	Cap Round Height	Neck Height	Bead Height
A	B	C	D	E	F	G	H	J	K
6"	5"	8 1/2"	1 1/2"	1 7/8"	8"	1 1/8"	1"	1 5/8"	1"
8"	6 1/2"	10 3/4"	1 7/8"	2 3/8"	9 3/4"	1 1/2"	1 1/8"	1 5/8"	1"
10"	8 1/2"	13 3/8"	2 3/8"	3"	12 1/2"	1 3/4"	1 3/8"	2 1/16"	1 1/4"
12"	10"	16 1/8"	2 3/4"	3 7/16"	14 3/4"	2 3/8"	1 5/8"	2 1/2"	1 3/8"
14"	12"	18 3/4"	3 3/8"	4"	17 1/2"	2 3/4"	2"	2 7/8"	1 1/2"
16"	13 1/2"	21 1/2"	3 7/8"	4 7/8"	19 7/8"	3 1/8"	2 1/4"	3 3/8"	2"
18"	15"	24 1/4"	4 1/4"	5 5/8"	22 1/4"	3 1/2"	2 1/2"	3 3/4"	2 1/8"
20"	17"	27"	4 3/4"	6 1/4"	25"	4"	2 3/4"	4 1/8"	2 1/4"
22"	18 1/2"	29 3/4"	5 1/4"	6 3/4"	27 3/8"	4 3/8"	3"	4 1/2"	2 1/2"
24"	20"	32 1/2"	5 3/4"	7 1/2"	29 3/4"	4 1/2"	3 1/4"	5"	2 5/8"
26"	22"	35"	6 1/4"	8 1/8"	32 1/2"	5 1/8"	3 1/2"	5 3/8"	2 7/8"
28"	23 1/2"	38"	6 3/4"	8 5/8"	34 5/8"	5 1/2"	3 7/8"	5 7/8"	3"
30"	25"	40 1/2"	7 1/4"	9 3/8"	37"	5 7/8"	4 1/8"	6 1/4"	3 1/2"
32"	27"	43 3/8"	7 3/4"	10"	39 1/4"	6 1/4"	4 1/4"	6 5/8"	3 5/8"
34"	28 1/2"	46"	8 1/4"	10 3/4"	42 1/8"	6 5/8"	4 5/8"	7 1/8"	3 3/4"
36"	30"	48 3/4"	8 3/4"	11 1/4"	44 1/8"	7"	5"	7 1/2"	4"



Design: 400P (Plain)—400F (Fluted)—Cap: Roman Doric—Base: Attic

Shaft Bottom Dia.	Shaft Top Dia.	Plinth Width	Plinth Height	Base Mold Height	Square Cap Width	Square Cap Height	Cap Round Height	Neck Height	Bead Height
A	B	C	D	E	F	G	H	J	K
6"	5"	8 1/2"	1 1/2"	2 7/16"	8"	1 1/8"	1"	1 5/8"	1"
8"	6 1/2"	10 3/4"	1 7/8"	3 1/4"	9 3/4"	1 1/2"	1 1/8"	1 5/8"	1"
10"	8 1/2"	13 3/8"	2 3/8"	3 7/8"	12 1/2"	1 3/4"	1 3/8"	2 1/16"	1 1/4"
12"	10"	16 1/8"	2 3/4"	4 1/2"	14 3/4"	2 3/8"	1 5/8"	2 1/2"	1 3/8"
14"	12"	18 3/4"	3 3/8"	5 3/8"	17 1/2"	2 3/4"	2"	2 7/8"	1 1/2"
16"	13 1/2"	21 1/2"	3 7/8"	6 1/4"	19 7/8"	3 1/8"	2 1/4"	3 3/8"	2"
18"	15"	24 1/4"	4 1/4"	7 1/8"	22 1/4"	3 1/2"	2 1/2"	3 3/4"	2 1/8"
20"	17"	27"	4 3/4"	8 1/8"	25"	4"	2 3/4"	4 1/8"	2 1/4"
22"	18 1/2"	29 3/4"	5 1/4"	9"	27 3/8"	4 3/8"	3"	4 1/2"	2 1/2"
24"	20"	32 1/2"	5 3/4"	9 15/16"	29 3/4"	4 1/2"	3 1/4"	5"	2 5/8"
26"	22"	35"	6 1/4"	10 5/8"	32 1/2"	5 1/8"	3 1/2"	5 3/8"	2 7/8"
28"	23 1/2"	38"	6 3/4"	11 3/8"	34 5/8"	5 1/2"	3 7/8"	5 7/8"	3"
30"	25"	40 1/2"	7 1/4"	12"	37"	5 7/8"	4 1/8"	6 1/4"	3 1/2"
32"	27"	43 3/8"	7 3/4"	13 1/8"	39 1/4"	6 1/4"	4 1/4"	6 5/8"	3 5/8"
34"	28 1/2"	46"	8 1/4"	14"	42 1/8"	6 5/8"	4 5/8"	7 1/8"	3 3/4"
36"	30"	48 3/4"	8 3/4"	14 3/4"	44 1/8"	7"	5"	7 1/2"	4"



# round fiberglass column collection

*Round Fiberglass*



Master craftsmen closely control the preciseness of entasis, projections and profiles for accurate detail. Round and square fiberglass columns are available in plain and fluted shafts. Decorative capitals are manufactured from a composite mold of marble and polyester resin. Resin-infusion columns are lightweight and durable and make an excellent choice for projects featuring large exterior columns. Crown also specializes in historical replications.



## Round Fiberglass Cast Columns Plain and Fluted Tapered Plain Non-Tapered

Shaft Size	Tapered Bottom Dia.	Tapered Neck Dia.	Non-Tapered Bottom Dia.	Non-Tapered Neck Dia.	Load Capacities	Available Lengths
6"	5 5/8"	5 1/2"	5 5/8"	5 5/8"	8,000	6', 8', 9', 10'
8"	7 5/8"	6 1/2"	7 5/8"	7 5/8"	10,500	5'6", 6', 8', 9', 10'
10"	9 5/8"	8 1/2"	9 5/8"	9 5/8"	13,990	6', 8', 9', 10', 12'
12"	11 5/8"	10"	11 5/8"	11 5/8"	18,000	6', 8', 9', 10', 12', 14', 16'
14"	13 5/8"	12"	13 5/8"	13 5/8"	20,020	8', 9', 10', 12', 14', 16'
16"	15 5/8"	13 1/2"	15 5/8"	15 5/8"	21,945	8', 9', 10', 12', 14', 16', 18', 20'
18"	17 1/2"	15"	17 5/8"	17 5/8"	25,000	8', 9', 10', 12', 14', 16', 18', 20'
20"	20"	17"	N/A	N/A	30,007	12', 14', 16', 18', 20'

\* Availability of size and length may vary based on design chosen.

## Round Resin Infusion Columns Plain and Fluted Tapered Plain Non-Tapered



Shaft Size	Tapered Bottom Dia.	Tapered Neck Dia.	Non-Tapered Bottom Dia.	Non-Tapered Neck Dia.	Load Capacities	Available Lengths
14"	13 5/8"	11 5/8"	N/A	N/A	20,020	14', 16'
16"	15 5/8"	13"	N/A	N/A	21,945	14', 16', 18', 20'
18"	17 5/8"	15 1/8"	N/A	N/A	25,000	14', 16', 18', 20'
20"	19 5/8"	17 1/8"	20"	20"	30,007	8', 10', 12', 14', 16', 18', 20', 22', 24'
22"	21 5/8"	18 1/2"	N/A	N/A	30,007	12', 14', 16', 18', 20', 22', 24'
24"	23 5/8"	20"	24"	24"	30,007	8', 10', 12', 14', 16', 18', 20', 22', 24', 26'
30"	29 5/8"	25"	30"	30"	30,007	12', 14', 16', 18', 20', 22', 24'
36"	35 5/8"	29 7/8"	N/A	N/A	30,007	20', 22', 24'

\* Availability of size and length may vary based on design chosen.

square fiberglass column collection

*Square Fiberglass*



**Square Fiberglass Cast Columns  
Plain, Fluted and Recessed Panel**

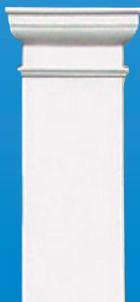
Shaft Size	Bottom Width	Neck Width	Load Capacities	Available Lengths
6"	5 1/2"	5 1/2"	8,000	8', 9', 10'
8"	7 1/2"	7 1/2"	10,000	8', 9', 10'
10"	9 1/2"	9 1/2"	10,000	8', 9', 10', 12'
12"	11 1/2"	11 1/2"	10,000	8', 9', 10', 12'
14"	13 1/4"	13 1/4"	15,000	8', 10', 12', 14'
16"	15 1/4"	15 1/4"	15,000	10', 12', 14', 16', 18'
18"	17 5/8"	17 5/8"	15,000	10'

\*Availability of size and length may vary based on design chosen.



**Square Pultruded Columns**

Shaft Size	Bottom Width	Neck Width	Load Capacities	Available Lengths
8"	7 1/2"	7 1/2"	5,000	8', 9', 10'
10"	9 1/2"	9 1/2"	5,000	8', 9', 10', 12'
12"	11 1/2"	11 1/2"	5,000	8', 9', 10', 12'



**Square Resin Infusion Columns**

Shaft Size	Bottom Width	Neck Width	Load Capacities	Available Lengths
14"	13 1/4"	13 1/4"	15,000	8', 10', 12', 14', 16'
16"	15 1/4"	15 1/4"	15,000	10', 12', 14', 16', 18', 20'
18"	17 5/8"	17 5/8"	15,000	8', 10', 12', 14', 16', 18', 20'
20"	20"	20"	15,000	8', 10', 12', 14', 16', 18', 20'
24"	23 5/8"	23 5/8"	15,000	8', 10', 12', 14', 16', 18', 20'



# arts & crafts column collection

Crown's finely crafted Arts & Crafts Columns are made of the best Cellular PVC material. Each column is milled to precision on our state of the art CNC Router. The architectural integrity of the Arts & Crafts styling and function includes a clear, crisp, tongue & groove joint for an immaculate lasting installation. The profiles and projections are closely designed for the best available Arts & Crafts element to add to your next project.



### Arts & Crafts Collection (Flat Stock and L-Wrap) Plain Non-Tapered Square

Shaft Size	Bottom Width	Top Width	Available Lengths
6"	5 1/2"	5 1/2"	8', 10'
8"	7 1/2"	7 1/2"	8', 10', 12'
10"	9 1/2"	9 1/2"	8', 10', 12'
12"	11 1/2"	11 1/2"	8', 10', 12'



### Arts & Crafts Collection (L-Wrap) Recessed and Raised Panel, Plain Tapered and Canted Square

Shaft Size	Bottom Width	Top Width	Available Lengths
12"	11 1/2"	7 1/2"	54", 60", 66", 72", 96"
16"	15 1/2"	11 1/2"	54", 60", 66", 72", 96"
20"	19 1/2"	15 1/2"	54", 60", 66", 72", 96"



### Arts & Crafts Collection (L-Wrap) Recessed and Raised Panel Non-Tapered Square

Shaft Size	Bottom Width	Top Width	Available Lengths
8"	7 1/2"	7 1/2"	6', 8', 9', 10', 12'
10"	9 1/2"	9 1/2"	6', 8', 9', 10', 12'
12"	11 1/2"	11 1/2"	6', 8', 9', 10', 12'

\* Non-load bearing.  
\*\* Custom styles and sizes available on custom quote basis.



**Arts & Crafts Collection (L-Wrap)  
Fluted Non-Tapered Square**

Shaft Size	Bottom Width	Top Width	Available Lengths
6"	5 1/2"	5 1/2"	6', 8', 9', 10'
8"	7 1/2"	7 1/2"	6', 8', 9', 10', 12'
10"	9 1/2"	9 1/2"	6', 8', 9', 10', 12'
12"	11 1/2"	11 1/2"	6', 8', 9', 10', 12'



**Arts & Crafts Collection (Pedestals)  
Recessed and Raised Panel**

Shaft Size	Bottom Width	Top Width	Available Lengths
16"	15 1/2"	15 1/2"	40", 46"
20"	19 1/2"	19 1/2"	40", 46"
24"	23 1/2"	23 1/2"	40", 46"

\* Non-load bearing.  
\*\* Custom styles and sizes available on custom quote basis.



Call for Architectural Wood Arts & Crafts Collection quote.



## History of Architectural Columns

Crown Column's classical standards are based on the five orders of architecture, as written by Giacomo da Vignola, one of the foremost Renaissance architects in Italy. The five classical orders are Doric, Ionic, Corinthian, Composite and Tuscan. Each comprises the column and the entablature, and each has a distinctive character as to proportions and detail.

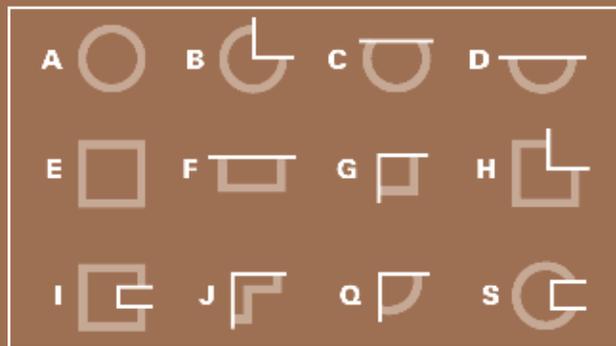
Today, Vignola's "Five Orders of Architecture" still serve as the guide to exacting standards of profiles, projections and details as related to classical architecture. To determine what size column to use in your space, use the following guidelines: If you choose a Corinthian style column, it should appear slender with an ornate capital. If your opening space is 9' or 108" overall, divide this by 10 to determine the "ideal" diameter for this order of architecture. In this particular example a 10" to 12" diameter (108" ÷ 10 = 10.8") would be appropriate. On the other hand, if you choose a simpler form for your application, such as the Tuscan design, take your opening space and divide it by seven. This will give you a more massive, but simpler finished look. Use the chart to determine the divisor for your own application.



### Quotation & Ordering

Contact customer service for quotations and lead times. Your requests can be processed most quickly if you have the following information:

1. Column design number if applicable
2. The plan type
3. Quantity
4. Species of lumber (paint-grade or stain-grade)
5. Plain or fluted?
6. Is the column for interior or exterior application?
7. Style of capital and base molding
8. Bottom diameter of the shaft
9. Overall length (floor to ceiling height)
10. Will the column be used as a single shaft or split to surround a structural support? If the column is to be used around a structural support, please supply the size and shape of the support element.
11. Will the column match an existing column? If yes, providing photos, drawings and dimensions will expedite your quotation.



Crown Column & Millwork Company, L.L.C.  
3810 Pleasant Valley Road  
Attalla, AL 35954

Proudly made in the U.S.A.



P 888.862.0880  
P 256.538.1949  
F 256.538.1722

