

# POLY-CLASSIC ORNAMENTAL CAPITALS

## CAPITALS FOR ROUND TAPERED COLUMNS

Designed with crisp, true architectural detail, Ornamental Capitals artfully capture natural themes and images. These paint-grade Ornamental Capitals are specifically for Poly-Classic *tapered* column shafts only. Each style is proportionally scaled for the diameter of the shaft. For best fit and correct style, the column shafts are to be trimmed at the architecturally correct location for the selected capital—see the note in each table. The “Height Adjust” value in the tables below indicate how the column trimming and capital height affect the overall maximum height of the column when installed. Capitals from 6” to 24” diameters are all load-bearing poly/resin materials. (Capitals shown as 30” are for DuraGlass resin-infused fiberglass columns. These 30” capitals are composite plaster and are *not* load-bearing. The column will ship with a load bearing solution as needed.)



**EMPIRE** (TRIM COLUMN SHAFT TO TOP OF FILLET)

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
6"	3 1/2"	9 3/8"	9 1/2"	- 5/8"
8"	3 7/8"	10 1/8"	10 1/8"	- 7/8"
10"	5 5/8"	14 1/8"	14 1/2"	- 1/4"
12"	6 3/8"	17 3/4"	18 1/8"	+ 7/8"
14"	7 1/2"	20 3/8"	21 1/2"	- 1/2"

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
16"	8 1/2"	21 3/4"	23"	+ 3/8"
18"	10"	30 3/4"	26 1/4"	+ 3/4"
20"	11 1/4"	34"	28"	+ 1 1/8"
24"	12 3/4"	35 1/2"	35"	- 1 1/8"
30"	N/A			



**EMPIRE WITH NECKING** (TRIM COLUMN SHAFT TO TOP OF NECK RING)

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
6"	6 7/8"	9"	8 3/4"	+ 3 1/4"
8"	7 3/4"	10"	9"	+ 3 1/2"
10"	10"	13 1/2"	12 1/4"	+ 4 7/8"
12"	11"	18"	17"	+ 6 1/4"
14"	14 1/2"	20 1/2"	19 1/2"	+ 7 1/2"

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
16"	17"	23"	19 1/2"	+ 9 7/8"
18"	15"	32"	26 1/4"	+ 6 3/4"
20"	17 1/4"	34"	28"	+ 8 1/2"
24"	19"	35 1/2"	35"	+ 6 3/4"
30"	N/A			



**GREEK ANGULAR IONIC** (TRIM COLUMN SHAFT TO TOP OF FILLET)

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
6"	3 5/8"	9 1/4"	9"	+ 1/2"
8"	4 1/8"	9 3/8"	9 5/8"	+ 5/8"
10"	5 7/8"	14 1/2"	15 1/2"	0
12"	6"	17 1/4"	18 1/4"	+ 1/2"
14"	7 1/4"	20 3/4"	19 1/4"	- 3/4"

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
16"	8 3/8"	20 1/2"	19 1/2"	+ 1/4"
18"	9 3/4"	24 1/4"	19 3/4"	+ 1/2"
20"	11"	29 3/4"	28"	+ 7/8"
24"	12 3/4"	35"	34 1/2"	- 1 1/8"
30"	N/A			



**GREEK ERECTHEUM** (TRIM COLUMN SHAFT TO TOP OF FILLET)

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
6"	3 1/4"	6 3/4"	8 1/2"	- 7/8"
8"	3 7/8"	7 3/4"	11 3/4"	- 1"
10"	5 5/8"	12"	17 1/2"	- 3/8"
12"	7 1/4"	14 1/2"	21"	+ 3/4"
14"	7"	15"	21"	- 1"

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
16"	9 1/4"	17 1/2"	26"	+ 7/8"
18"	10 1/2"	22"	29"	+ 1 1/4"
20"	11"	26"	36"	+ 7/8"
24"	13"	30 1/2"	43"	- 7/8"
30"	15"	31"	45 1/2"	



**GREEK ERECTHEUM WITH NECKING** (TRIM COLUMN SHAFT TO TOP OF NECK RING)

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
6"	5 3/4"	7 3/4"	11 3/4"	+ 2 1/8"
8"	7 1/2"	10 1/2"	15"	+ 3 1/4"
10"	8 1/2"	12"	17 1/4"	+ 3 3/8"
12"	9 1/2"	14 1/2"	21"	+ 4 3/4"
14"	11 1/4"	15"	21"	+ 4 1/4"

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
16"	13 1/2"	17 1/2"	26"	+ 6 3/8"
18"	15"	22 1/2"	29"	+ 6 3/4"
20"	17"	26"	36"	+ 8 1/4"
24"	19"	30 1/2"	43"	+ 6 3/4"
30"	24 3/4"	31"	45 1/2"	

## POLY-CLASSIC ORNAMENTAL CAPITALS (CONT'D)

### MODERN COMPOSITE (TRIM COLUMN SHAFT TO TOP OF NECK RING)



Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
6"	7"	8"	N/A	+ 3 3/8"
8"	8 1/2"	10 3/4"	N/A	+ 4 1/4"
10"	13 5/8"	14 5/8"	N/A	+ 8 1/2"
12"	14 1/2"	19"	N/A	+ 9 3/4"
14"	17"	20"	N/A	+ 10"

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
16"	N/A			
18"	22 1/2"	25"	N/A	+ 14 1/4"
20"	22 1/2"	25"	N/A	+ 13 3/4"
24"	N/A			
30"	N/A			

### ROMAN CORINTHIAN (TRIM COLUMN SHAFT TO TOP OF NECK RING)



Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
6"	7 1/8"	9 3/8"	N/A	3 1/2"
8"	8 7/8"	12 3/8"	N/A	4 5/8"
10"	11 5/8"	14 3/4"	N/A	6 1/2"
12"	14 5/8"	17 3/4"	N/A	9 7/8"
14"	17 1/8"	22 1/2"	N/A	10 1/8"

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
16"	17 3/8"	23 5/8"	N/A	+ 10 1/4"
18"	21 1/8"	28"	N/A	+ 12 7/8"
20"	24 3/4"	38 1/2"	N/A	+ 16"
24"	27 3/4"	42"	N/A	+ 15 1/2"
30"	37 1/2"	46 1/2"	N/A	

### ROMAN DORIC ORNAMENTAL (TRIM COLUMN SHAFT TO TOP OF FILLET)



Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
6"	4 1/8"	8 3/4"	N/A	0"
8"	6"	13 1/8"	N/A	+ 1 1/4"
10"	6"	14 3/8"	N/A	+ 1/8"
12"	7 1/8"	16 1/8"	N/A	+ 1"
14"	7 1/4"	17 5/8"	N/A	0"

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
16"	10 7/8"	23 5/8"	N/A	+ 2 3/4"
18"	12 1/2"	28"	N/A	+ 3 1/4"
20"	12 1/2"	28"	N/A	+ 1 15/16"
24"	N/A			
30"	N/A			

### ROMAN IONIC (TRIM COLUMN SHAFT TO TOP OF FILLET)



Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
6" *	2 1/4"	6 1/8"	8 1/16"	- 1 1/4"
8"	3"	8 1/4"	10 1/2"	- 1 3/4"
10"	3 5/8"	11"	13 5/8"	- 2 1/4"
12"	4 1/2"	12 1/2"	16 1/2"	- 1"
14"	5 1/2"	17 1/2"	23"	- 2 1/4"

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
16"	6 1/8"	17 1/2"	22"	- 2 1/4"
18"	6 1/2"	20"	24 1/4"	- 2 3/8"
20"	8 3/4"	25"	31 3/4"	- 1 13/16"
24"	9"	25 1/4"	33"	- 4 5/8"
30"	12 1/2"	32"	40 1/2"	

### SCAMOZZI (TRIM COLUMN SHAFT TO TOP OF FILLET)



Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
6" *	2 5/8"	7 3/4"	6 1/4"	- 7/8"
8" *	3"	10 1/4"	9"	- 1 3/4"
10" *	3 7/8"	14 1/2"	12 1/2"	- 2"
12" *	4 7/8"	16 3/4"	14"	- 5/8"
14"	5 1/2"	19"	16 3/4"	- 2 1/4"

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
16"	6 1/4"	22 1/4"	18 1/2"	- 2 1/8"
18"	7"	23 1/2"	23"	- 1 7/8"
20"	8 3/4"	26"	21 1/2"	- 1 13/16"
24"	10 1/4"	34 1/4"	29 1/2"	- 3 3/8"
30"	12 3/4"	39"	33"	

### TEMPLE OF WINDS (TRIM COLUMN SHAFT TO TOP OF NECK RING)



Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
6"	7"	8"	N/A	4"
8"	8"	12"	N/A	3 3/4"
10"	11 1/8"	15 1/4"	N/A	6"
12"	13 3/4"	17"	N/A	9"
14"	14"	21 1/4"	N/A	7 1/4"

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
16"	16"	23"	N/A	8 5/8"
18"	18 1/8"	26 3/4"	N/A	10 1/4"
20"	21 1/4"	28"	N/A	12 1/16"
24"	23 1/4"	34 1/4"	N/A	11 1/4"
30"	30"	39"	N/A	

# POLY-CLASSIC SQUARE ORNAMENTAL CAPITALS

Designed with crisp, true architectural detail, Ornamental Capitals artfully capture natural themes and images. Capitals for square non-tapered Poly-Classic columns are crafted from poly/resin, and are load bearing and waterproof. Each style is proportionally scaled for the width of the shaft when the shaft is trimmed at the astragal for easy installation. Since the shafts will need to be trimmed, the overall height of the finished column will need to be adjusted by the “Height Adjust” value in the following tables. If an architecturally correct installation will be required, the shaft should be trimmed at the top fillet for Greek Erectheum, Roman Ionic and Scamozzi capitals, and the overall height will be further reduced by the height of the neck ring (see shaft specifications for the astragal neck ring height).



**EMPIRE** (TRIM COLUMN SHAFT TO TOP OF FILLET)

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
8"	5 1/4"	13 1/2"	12 1/4"	+ 3/8"
10"	6 1/4"	18"	17"	+ 1 3/4"
12"	7 1/4"	20 1/4"	19 1/2"	+ 3/4"
14"	8 3/4"	23"	19 1/2"	+ 1 3/4"
16"	10"	32"	26 1/4"	+ 1 5/16"



**EMPIRE WITH NECKING** (TRIM COLUMN SHAFT TO TOP OF NECK RING)

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
6"	7 3/4"	10"	9"	+ 4 1/8"
8"	10"	13 1/2"	12 1/4"	+ 5 1/2"
10"	11"	18"	17"	+ 5 15/16"
12"	14 1/2"	20 1/2"	19 1/2"	+ 9 3/4"
14"	17"	23"	19 1/2"	+ 10"
16"	17 1/4"	34"	28"	+ 9 5/8"



**GREEK ANGULAR IONIC** (TRIM COLUMN SHAFT TO TOP OF FILLET)

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
8"	5 1/8"	14 1/4"	13 3/4"	- 3/16"
10"	6"	17 1/4"	17"	+ 1/8"
12"	7 1/4"	20 3/4"	19 1/4"	+ 1 3/4"
14"	8 3/8"	20 1/2"	19 1/2"	+ 3/8"



**GREEK ERECTHEUM** (TRIM COLUMN SHAFT TO TOP OF FILLET)

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
6"	3 3/4"	7 3/4"	11 3/4"	- 11/16"
8"	5 1/4"	10 1/2"	15"	- 1/16"
10"	6 1/4"	14 1/2"	21"	+ 3/8"
12"	7"	15"	21"	+ 2 1/2"
14"	9"	17 1/2"	26"	+ 1"
16"	10"	22 1/2"	29"	+ 1 5/16"



**GREEK ERECTHEUM WITH NECKING** (TRIM COLUMN SHAFT TO TOP OF NECK RING)

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
6"	5 3/4"	7 3/4"	11 3/4"	+ 2 1/8"
8"	7 1/2"	10 1/2"	15"	+ 3"
10"	9 1/2"	14 1/2"	21"	+ 4 7/16"
12"	11 1/4"	15"	21"	+ 6 3/4"
14"	13 1/2"	17 1/2"	26"	+ 6 1/2"
16"	17"	26"	36"	+ 9 3/8"

**POLY-CLASSIC SQUARE ORNAMENTAL CAPITALS (CONT'D)**



**MODERN COMPOSITE** (TRIM COLUMN SHAFT TO TOP OF NECKRING)

Column Size	Capital Height	Abacus Width	Height Adjust
6"	8 1/2"	10 3/4"	+ 4 7/8"
8"	11 1/2"	16 1/2"	+ 7"
10"	14 1/2"	19"	+ 9 7/16"
12"	17"	20"	+ 12 1/2"
14"	22 1/2"	25"	+ 15 1/2"
16"	22 1/2"	25"	+ 14 7/8"



**ROMAN CORINTHIAN** (TRIM COLUMN SHAFT TO TOP OF NECKRING)

Column Size	Capital Height	Abacus Width	Height Adjust
6"	8 1/2"	12"	+ 4 7/8"
8"	11 1/2"	15"	+ 7"
10"	14 1/2"	18 1/2"	+ 9 7/16"
12"	17"	22"	+ 12 1/2"
14"	20"	27"	+ 13"
16"	23"	32 1/2"	+ 15 3/8"



**ROMAN DORIC ORNAMENTAL** (TRIM COLUMN SHAFT TO TOP OF FILLET)

Column Size	Capital Height	Abacus Width	Height Adjust
6"	4 1/2"	10 1/2"	+ 1/16"
8"	6"	14 1/4"	+ 11/16"
12"	9"	21"	+ 3 1/2"
14"	10 1/2"	24"	+ 2 1/2"



**ROMAN IONIC** (TRIM COLUMN SHAFT TO TOP OF FILLET)

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
6"	3"	8 1/4"	10 1/2"	- 1 7/16"
8"	3 5/8"	10 1/2"	13 1/2"	-1 11/16"
10"	4 1/2"	12 1/2"	16 1/2"	- 1 3/8"
12"	5 1/2"	17 1/2"	23"	0"



**SCAMOZZI** (TRIM COLUMN SHAFT TO TOP OF FILLET)

Column Size	Capital Height	Abacus Width	Scroll Width	Height Adjust
6"	3"	10 1/4"	9"	-7/8"
8"	3 7/8"	14 1/2"	12 1/2"	-5/8"
10"	4 7/8"	16 3/4"	14"	-7/8"
12"	5 1/2"	19"	16 3/4"	-1/4"
14"	6 1/4"	22 1/4"	18 1/2"	-1 1/2"



**TEMPLE OF WINDS** (TRIM COLUMN SHAFT TO TOP OF NECK RING)

Column Size	Capital Height	Abacus Width	Height Adjust
6"	7 1/2"	10 1/2"	+ 3 7/8"
8"	10"	13 7/8"	+ 5 1/2"
10"	11 5/8"	16 7/8"	+ 6 9/16"
12"	14"	21 1/4"	+ 9 1/2"
14"	16"	23"	+ 9"
16"	18 1/8"	16 3/4"	+ 10 1/2"