

Fiberglass Column Collection



C R O W N C O L U M N

fiberglass column collection

Fiberglass

Fiberglass columns from Crown Column are a satisfying combination of modern-day technology and low maintenance care. Each column shaft is produced with the lower one third straight and the upper two thirds tapered, creating a correct architectural entasis. Entasis, attributed to ancient Greek architecture, is the slight convex curving of the column shaft resulting in a most pleasing appearance.

Quality materials, excellent workmanship and aesthetic appeal make Crown Column products an exceptional value.

contents

| | |
|-------|-----------------------|
| 4-5 | Round Fiberglass Cast |
| 6-7 | Round Lightweight |
| 8 | Round Barrel |
| 8 | Round Non-Tapered |
| 9 | Capitals & Bases |
| 10 | Decorative Capitals |
| 11-12 | Square Fiberglass |
| 13 | Arts & Crafts |
| 13 | Square Recessed Panel |





round fiberglass cast

Bound



Fiberglass columns are available in plain and fluted shafts. Our fluted round columns are cast fluted, resulting in a crisp, deep and architecturally correct Ionic flute. Fluted columns are available in a wide range of sizes from 6" through 30" in diameter. The columns are a composition of cast glass-reinforced polymers with exceptional strength and durability.

Priming and painting with an oil-based or acrylic latex coating is all that is necessary after installation. Crown Column's cast fiberglass columns have been tested for surface burning characteristics under ASTM E 84 and demonstrated a Flame Spread Index of less than 25 and a Smoke Development Index of less than 450 which meets a Class A Interior Finish Rating.

All Crown fiberglass columns come with a limited lifetime warranty for material and workmanship when properly installed.

Specifications for Round Tapered Cast Fiberglass Columns with Tuscan Capital Base

| Size | Bottom Dia | Neck Dia | Base Plinth | Base Plinth | Base Molding | Capital Square | Capital Square | Capital Round | Bead | Bottom Flute | Top Flute | Flute Width | Above Bead | Number of Flutes |
|------|------------|----------|-------------|-------------|--------------|----------------|----------------|---------------|--------|--------------|-----------|-------------|------------|------------------|
| | A | B | C | D | E | F | G | H | I | J | K | L | M | |
| 6" | 5 5/8" | 5 1/2" | 8 1/4" | 1 1/2" | 1 3/4" | 7 1/8" | 1 1/8" | 5/8" | 1" | 10 3/4" | 1" | 5/16" | 3 1/4" | 16 |
| 8" | 7 5/8" | 6 1/2" | 10 1/4" | 1 7/8" | 2 3/8" | 9 1/16" | 1 3/8" | 1" | 1" | 10 3/4" | 1" | 1 1/16" | 4 1/4" | 24 |
| 10" | 9 5/8" | 8 1/2" | 12 7/8" | 2 3/8" | 2 7/8" | 11 7/8" | 1 3/4" | 1 1/4" | 1" | 10 3/4" | 1" | 7/8" | 5 1/8" | 24 |
| 12" | 11 5/8" | 10" | 15 1/4" | 2 3/4" | 3 1/4" | 14 1/2" | 2" | 1 3/8" | 1" | 10 3/4" | 1" | 1" | 5 7/8" | 24 |
| 14" | 13 5/8" | 12" | 18 3/4" | 3 3/8" | 4" | 17 1/4" | 2 3/8" | 1 5/8" | 1 1/8" | 10 3/4" | 1" | 1" | 6 7/8" | 24 |
| 16" | 15 5/8" | 13 1/2" | 21 1/2" | 3 7/8" | 4 1/2" | 19 1/4" | 2 3/4" | 1 7/8" | 1 1/4" | 10 3/4" | 1" | 1 1/4" | 7 1/2" | 24 |
| 18" | 17 1/2" | 15" | 24 1/4" | 4 1/4" | 5 3/8" | 21 3/8" | 3" | 2" | 1 3/8" | 10 3/4" | 1" | 1 11/16" | 8 5/8" | 24 |
| 20" | 20" | 17" | 27" | 4 3/4" | 6" | 24 1/4" | 3 3/8" | 2 1/4" | 1 1/2" | * | * | * | 9 1/2" | * |
| 22" | 21 5/8" | 18 1/2" | 29 3/4" | 5 1/4" | 6 7/8" | 26 1/2" | 3 3/4" | 2 1/2" | 2 1/2" | * | * | * | 10 3/4" | * |
| 24" | 23 5/8" | 20" | 32 1/2" | 5 3/4" | 7 1/2" | 28 3/4" | 4 1/8" | 2 3/4" | 2 5/8" | * | * | * | 11 7/8" | * |
| 26" | 25 5/8" | 22" | 35" | 6 1/4" | 8 3/8" | 31 1/2" | 4 3/8" | 3" | 2 7/8" | * | * | * | 12 3/4" | * |
| 28" | 27 5/8" | 23 1/2" | 38" | 6 3/4" | 8 3/4" | 33 3/8" | 4 3/4" | 3 1/4" | 3" | * | * | * | 13 7/8" | * |
| 30" | 29 5/8" | 25" | 40 1/2" | 7 1/4" | 9 1/4" | 35 3/4" | 5 1/8" | 3 1/2" | 3 1/2" | * | * | * | 14 7/8" | * |

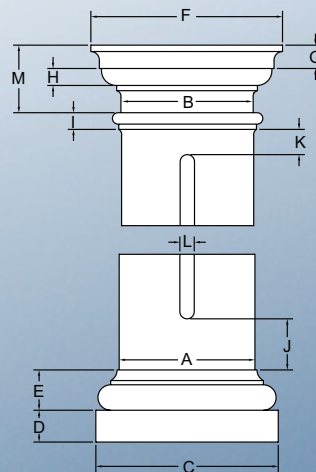
Load Bearing Capacities

| Size | Cast |
|------|--------|
| 6" | 8,000 |
| 8" | 10,500 |
| 10" | 13,990 |
| 12" | 18,000 |
| 14" | 20,020 |
| 16" | 21,945 |
| 18" | 25,000 |
| 20" | 30,007 |
| 22" | 30,007 |
| 24" | 30,007 |
| 26" | 30,007 |
| 28" | 30,007 |
| 30" | 30,007 |

1. Load capacities are determined by eccentric testing information

2. Please consult your structural engineer for wind shear, uplift, and building code requirements

Round Fiberglass Cast



Cut at Bead Loss

When Using Decorative Capital

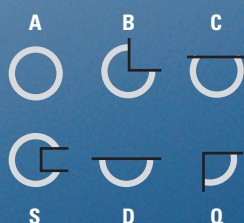
| Size | Cast |
|------|---------|
| | M |
| 6" | 3 1/4" |
| 8" | 4 1/4" |
| 10" | 5 1/8" |
| 12" | 5 7/8" |
| 14" | 6 7/8" |
| 16" | 7 3/8" |
| 18" | 8 5/8" |
| 20" | 9 1/2" |
| 22" | 10 3/4" |
| 24" | 11 7/8" |
| 26" | 12 3/4" |
| 28" | 13 7/8" |
| 30" | 14 7/8" |

Columns to Surround Structural Supports

| Size | Max. Round Support | Max. Square Support |
|------|--------------------|---------------------|
| 6" | 3" | 2 1/2" |
| 8" | 5 1/4" | 3 11/16" |
| 10" | 6 7/8" | 4 13/16" |
| 12" | 8 7/16" | 5 7/8" |
| 14" | 10 1/16" | 7 1/8" |
| 16" | 11 7/16" | 8 1/16" |
| 18" | 13" | 9" |
| 20" | 15 3/16" | 10 1/2" |
| 22" | 16 1/2" | 12 1/4" |
| 24" | 18" | 13 3/8" |
| 26" | 20" | 14 3/4" |
| 28" | 21 1/2" | 15 1/4" |
| 30" | 23" | 16 7/8" |

Split Columns are non-load bearing

Splitting Options



Fluted Fiberglass Column

Plain Fiberglass Column



Crown Column's lightweight offering includes 14" up to 36" diameters (custom sizes are also available). The lightweight column defines easy installation. This lightweight yet strong and durable product is the best choice for exterior projects which call for large columns. The high content of fiberglass gives this product the durability and strength required of large exterior columns. Eliminating the need for a crane to install this column also makes it an ideal selection.

Specifications for Round Lightweight Column with Tuscan Capital & Base

| Size | Bottom Dia | Neck Dia | Base Plinth | Base Plinth | Base Molding | Capital Square | Capital Square | Capital Round | Bead | Bottom Flute | Above Flute | Flute Width | Above Bead |
|------|------------|----------|-------------|-------------|--------------|----------------|----------------|---------------|--------|--------------|-------------|-------------|------------|
| | A | B | C | D | E | F | G | H | I | J | K | L | M |
| 14" | 13 5/8" | 12" | 18 3/4" | 3 3/8" | 4" | 17 1/4" | 2 3/8" | 1 5/8" | 1 1/8" | 10 3/4" | 1 1/2" | 1 1/4" | 6 7/8" |
| 16" | 15 5/8" | 13 1/2" | 21 1/2" | 3 7/8" | 4 1/2" | 19 1/4" | 2 3/4" | 1 7/8" | 1 1/4" | 10 3/4" | 1 1/2" | 1 5/8" | 7 3/8" |
| 18" | 17 5/8" | 15" | 24 1/4" | 4 1/4" | 5 3/8" | 21 1/2" | 3" | 2 1/8" | 1 3/8" | 10 3/4" | 1 1/2" | 1 3/4" | 8 5/8" |
| 20" | 19 5/8" | 17" | 27" | 4 3/4" | 6" | 24 1/2" | 3 3/8" | 2 1/4" | 1 1/2" | 10 3/4" | 1 1/2" | 1 5/8" | 9 3/8" |
| 22" | 21 5/8" | 18 1/2" | 29 3/4" | 5 1/4" | 6 7/8" | 26 1/2" | 3 3/4" | 2 1/2" | 1 7/8" | 10 3/4" | 1 1/2" | 1 7/8" | 11 1/2" |
| 24" | 23 5/8" | 20" | 32 1/2" | 5 3/4" | 7 1/2" | 28 3/4" | 4 1/8" | 2 3/4" | 2" | 10 3/4" | 1 1/2" | 2 1/4" | 12 3/8" |
| 30" | 29 5/8" | 25" | 40 1/2" | 7 1/4" | 9 1/4" | 35 3/4" | 5 1/8" | 3 1/2" | 2 3/4" | 10 3/4" | 1 1/2" | 2 3/4" | 15 1/2" |
| 36" | 35 5/8" | 29 7/8" | 48 3/4" | 8 3/4" | 11 3/8" | 42 3/4" | 6 1/4" | 4 1/4" | 2 7/8" | 10 3/4" | 1 1/2" | 3 1/2" | 17" |

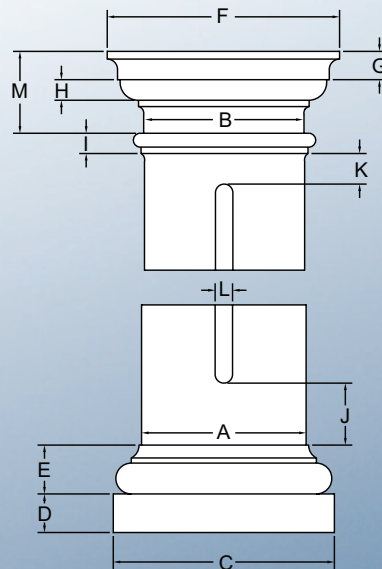
Load Bearing Capacities

| Size | Lightweight |
|------|-------------|
| 14" | 20,020 |
| 16" | 21,945 |
| 18" | 25,000 |
| 20" | 30,007 |
| 22" | 30,007 |
| 24" | 30,007 |
| 30" | 30,007 |
| 36" | 30,007 |

1. Load capacities are determined by eccentric testing information

2. Please consult your structural engineer for wind shear, uplift, and building code requirements

Lightweight Column



Cut at Bead Loss

When Using Decorative Capital

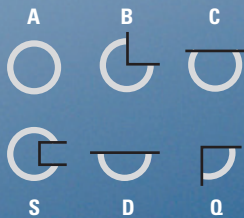
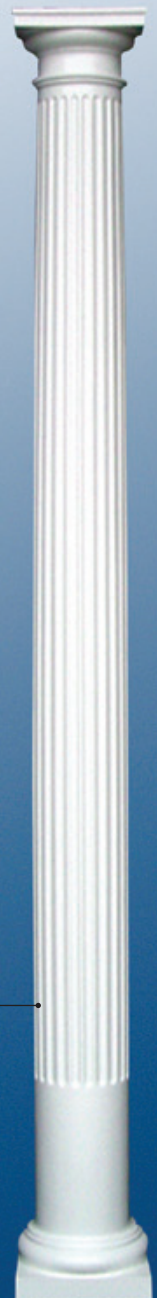
| Size | Lightweight |
|------|-------------|
| | M |
| 14" | 6 7/8" |
| 16" | 7 3/8" |
| 18" | 8 5/8" |
| 20" | 9 3/8" |
| 22" | 11 1/2" |
| 24" | 12 3/8" |
| 30" | 15 1/2" |
| 36" | 17" |

Columns to Surround Structural Supports

| Size | Max. Round Support | Max. Square Support |
|------|--------------------|---------------------|
| 14" | 10 1/16" | 7 1/8" |
| 16" | 11 7/16" | 8 1/16" |
| 18" | 13" | 9" |
| 20" | 15 3/16" | 10 1/2" |
| 22" | 18 1/4" | 12 1/2" |
| 24" | 19 5/8" | 13 1/16" |
| 30" | 24" | 17 1/8" |
| 36" | 29" | 20 5/8" |

1. Split Columns are non-load bearing.

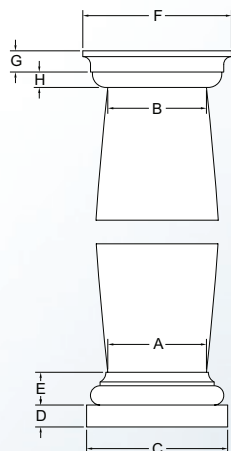
Splitting Options

Fluted
Lightweight
Column

Round barrel



Barrel
Fiberglass
Column

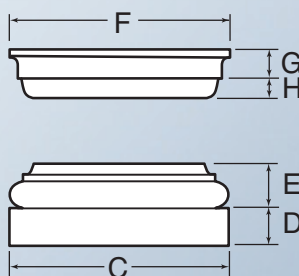


Specifications for Round Barrel Cast Fiberglass Columns with Tuscan Capital & Base

| Size | Bottom Dia | Neck Dia | Base Plinth | Base Plinth | Base Molding | Capital Square | Capital Square | Capital Round | Load Bearing Capacity |
|------|------------|----------|-------------|-------------|--------------|----------------|----------------|---------------|-----------------------|
| | A | B | C | D | E | F | G | H | |
| 10" | 9 1/2" | 10" | 12 7/8" | 2 3/8" | 2 7/8" | 14 1/2" | 2" | 1 3/8" | 13,990 |

Specialty columns offer additional design options to create a distinctive look. Crown's round barrel cast fiberglass columns provide a contemporary flair. Arts & Crafts columns capture the special appeal of the craftsman movement. And Shaker-style, square columns with recessed panels add a traditional touch. Like all Crown columns, each specialty column is made from specially formulated fiberglass polymers.

Round non-tapered

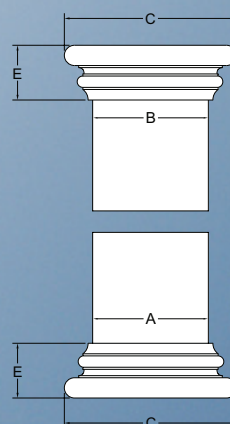


Specifications for Non-Tapered Fiberglass Columns with Contemporary Capital and Base

| Size | Bottom Diameter | Neck Dia | Cap/Base Molding Width | Cap/Base Molding Height | Max. Round Support | Max. Square Support |
|------|-----------------|----------|------------------------|-------------------------|--------------------|---------------------|
| | A | B | C | E | | |
| 6" | 5 5/8" | 5 5/8" | 8 1/8" | 2 1/8" | 3 1/2" | 3" |
| 8" | 7 5/8" | 7 5/8" | 10 1/4" | 3 1/4" | 5" | 4" |
| 10" | 9 5/8" | 9 5/8" | 13" | 3 7/8" | 7" | 5" |
| 12" | 11 5/8" | 11 5/8" | 15 1/4" | 4 1/2" | 8" | 6" |
| 14" | 13 5/8" | 13 5/8" | 18 3/8" | 5 3/8" | 10" | 7" |
| 16" | 15 5/8" | 15 5/8" | 21 1/2" | 6 1/4" | 12 1/2" | 8 1/2" |
| 18" | 17 5/8" | 17 5/8" | 24 1/8" | 7 5/16" | 14 1/2" | 9 1/2" |
| 20" | 20" | 20" | 27" | 8 1/8" | * | * |
| 24" | 24" | 24" | 32 1/2" | 9 15/16" | * | * |
| 30" | 30" | 30" | 40 1/2" | 12" | * | * |

Specifications for Tuscan Capital & Base for Non-Tapered Fiberglass

| Size | Base Plinth | Base Plinth | Base Moulding | Capital Square | Capital Square | Capital Round |
|------|-------------|-------------|---------------|----------------|----------------|---------------|
| | C | D | E | F | G | H |
| 6" | 8 1/4" | 1 1/2" | 1 3/4" | 8 1/4" | 1 1/8" | 5/8" |
| 8" | 10 1/4" | 1 7/8" | 2 3/8" | 9 3/4" | 1 5/16" | 1 1/16" |
| 10" | 12 7/8" | 2 3/8" | 2 7/8" | 12 3/4" | 1 3/4" | 1 5/16" |
| 12" | 15 1/4" | 2 3/4" | 3 1/4" | 15 1/4" | 2" | 1 3/8" |
| 14" | 18 3/4" | 3 3/8" | 4" | 19 1/4" | 2 5/16" | 1 5/8" |
| 16" | 21 1/4" | 3 7/8" | 4 1/2" | 21 3/8" | 2 3/4" | 1 7/8" |
| 18" | 24 1/2" | 4 1/4" | 5 3/8" | 24 1/2" | 3" | 2 1/8" |



Non-Tapered
Fiberglass
Column

Splitting Options



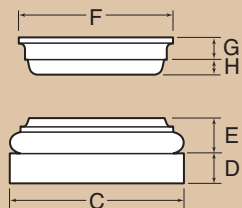
capitals and bases

Crown fiberglass columns come standard with a Tuscan capital and base molding and are made from materials that are water resistant, rot resistant and impervious to insect infestation. Optional design styles include the Attic base molding, the Roman Doric capital and base molding and Contemporary caps and bases for non-tapered fiberglass columns.

For the more traditional installations, Crown offers a full range of decorative capitals that can be viewed on page eleven of this literature piece.

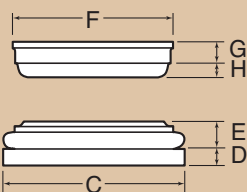
Specifications for Engineered Resin (ER) Tuscan Capital & Base

| Size | Base Plinth | Base Plinth | Base Molding | Capital Square | Capital Round | Capital Round |
|------|-------------|-------------|--------------|----------------|---------------|---------------|
| | C | D | E | F | G | H |
| 6" | 8 1/4" | 1 1/2" | 1 3/4" | 7 1/2" | 1 1/8" | 5/8" |
| 8" | 10 1/4" | 1 7/8" | 2 3/8" | 9 5/16" | 1 3/8" | 1" |
| 10" | 12 7/8" | 2 3/8" | 2 7/8" | 11 7/8" | 1 3/4" | 1 1/4" |
| 12" | 15 1/4" | 2 3/4" | 3 1/4" | 14 1/2" | 2" | 1 3/8" |



Specifications for Builder Capital & Base

| Size | Base Plinth | Base Plinth | Base Molding | Capital Square | Capital Square | Capital Round |
|------|-------------|-------------|--------------|----------------|----------------|---------------|
| | C | D | E | F | G | H |
| 6" | 7 7/8" | 1 1/4" | 1 1/2" | 7" | 1" | 5/8" |
| 8" | 9 7/8" | 1 1/4" | 1 1/2" | 9 3/8" | 1" | 15/16" |
| 10" | 11 7/8" | 1 1/4" | 1 1/2" | 11 3/8" | 1 1/4" | 15/16" |
| 12" | 13 3/4" | 1 1/4" | 1 1/2" | 12 7/8" | 1 3/8" | 1" |



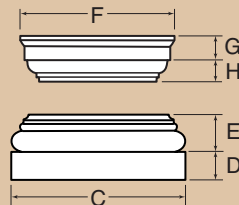
Specifications for Roman Doric Capital & Base

| Size | Base Plinth | Base Plinth | Base Molding | Capital Square | Capital Square | Capital Round |
|---|-------------|-------------|--------------|----------------|----------------|---------------|
| | C | D | E | F | G | H |
| Poly for Cast Fiberglass and Lightweight | | | | | | |
| 6" | 8 1/4" | 1 1/2" | 1 3/4" | 7 1/8" | 1 1/8" | 5/8" |
| 8" | 10 3/8" | 1 7/8" | 2 7/16" | 9 3/4" | 1 7/16" | 1 1/16" |
| 10" | 12 15/16" | 2 3/8" | 3 1/8" | 12 1/2" | 1 3/4" | 1 9/16" |
| 12" | 15 1/4" | 2 3/4" | 3 1/2" | 14 3/4" | 2 3/16" | 1 1/2" |
| 14" | 18 5/8" | 3 3/8" | 4 1/16" | 17 1/2" | 2 5/16" | 2 1/16" |
| 16" | 21 1/2" | 3 7/8" | 4 7/8" | 19 7/8" | 2 5/8" | 2 1/16" |
| 18" | 24 3/8" | 4 1/4" | 5 3/4" | 22 1/4" | 3 1/8" | 2 1/4" |
| 20" | 27" | 4 3/4" | 6 1/4" | 25" | 4" | 2 3/4" |
| 22" | 29 3/4" | 5 1/4" | 6 3/4" | 27 3/8" | 4 3/8" | 3" |
| 24" | 32 1/2" | 5 3/4" | 7 1/2" | 29 3/4" | 4 1/2" | 3 1/4" |

Fibershell for Lightweight

| | | | | | | |
|-----|---------|--------|--------|-----|--------|--------|
| 30" | 40 1/2" | 7 1/4" | 9 3/8" | 37" | 5 7/8" | 4 1/2" |
|-----|---------|--------|--------|-----|--------|--------|

Note: 6"-20" also available in Cast Marble.



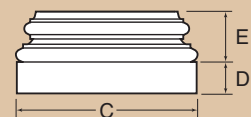
Specifications for Attic Base

| Size | Base Plinth | Base Plinth | Base Molding |
|---|-------------|-------------|--------------|
| | C | D | E |
| Poly for Cast Fiberglass Lightweight | | | |
| 6" | 8 1/2" | 1 1/2" | 2 7/16" |
| 8" | 10 1/4" | 1 7/8" | 3 1/4" |
| 10" | 13" | 2 3/8" | 3 7/8" |
| 12" | 15 1/4" | 2 3/4" | 4 1/2" |
| 14" | 18 5/8" | 3 3/8" | 5 3/8" |
| 16" | 21 1/2" | 3 7/8" | 6 1/4" |
| 18" | 24 1/4" | 4 1/4" | 7 1/8" |
| 20" | 27" | 4 3/4" | 8 1/8" |

Fibershell for Lightweight

| | | | |
|-----|---------|--------|---------|
| 22" | 29 3/4" | 5 1/4" | 9" |
| 24" | 32 1/2" | 5 3/4" | 9 5/16" |

Note: 6"-20" also available in Cast Marble.



Decorative capitals

Crown Column offers an infinite selection of specialty items such as decorative capitals, from a composite mold of marble and polyester resin. They can be mounted on either plain or fluted columns for interior or exterior use. These capitals are true to their original inspirations and when combined with today's advanced material technology and construction methods, they form a truly unique product.

For Use With Round Fiberglass

| Fiberglass Cast |
|--|
| Size |
| 6" |
| 8" |
| 10" |
| 12" |
| 14" |
| 16" |
| 18" |
| 20" |
| 1. All styles may not be available for all sizes |

For Use With Round Fiberglass

| Lightweight | |
|--|--|
| Size | |
| 14" | |
| 16" | |
| 18" | |
| 20" | |
| 22" | |
| 24" | |
| 1. All styles may not be available for all sizes | |



Empire



Empire with Necking



Greek Angular Ionic



Greek Erectheum



Greek Erectheum with Necking



Modern Composite



Roman Corinthian



Temple of Winds



Roman Ionic



Scamozzi

square fiberglass *Square*



Square fiberglass columns offer an alternative to the more traditional round columns. Crown's plain square fiberglass columns are made from specially formulated glass-reinforced polymers with a one-piece shaft and applied astragal with an attractive capital and base molding. Crown's square fiberglass column is both lightweight and strong, resulting in a column that is easy to handle, water-resistant and impervious to moisture-related problems.

Fluted square fiberglass columns are also available and are produced by the same process as fiberglass round columns with glass-reinforced polymers. The flutes are crisp, deep and architecturally correct. Typical options for any cast fiberglass column include: cutting to overall length, splitting, and tabbing for reassembly.

square fiberglass

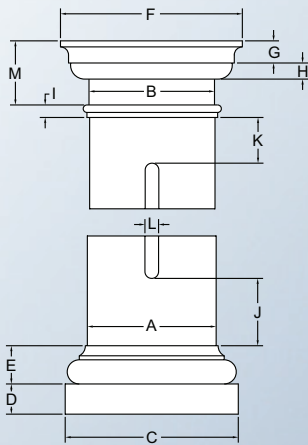
Specifications for Square Fiberglass Columns with Tuscan Capital, Base & Astragal

| Size | Bottom Width | Neck Width | Base Plinth | Base Plinth | Base Molding | Square Cap Width | Square Cap Height | Cap Round Height | Astragal | Bottom Flute | Top Flute | Flute Width | Number of Flutes |
|-------|--------------|------------|-------------|-------------|--------------|------------------|-------------------|------------------|----------|--------------|-----------|-------------|------------------|
| | A | B | C | D | E | F | G | H | I | J | K | L | M |
| 6" | 5 1/2" | 5 1/2" | 8 1/4" | 1 1/2" | 1 3/4" | 7 5/8" | 1 1/8" | 5/8" | 1" | * | * | * | * |
| * 8" | 7 1/2" | 7 1/2" | 10 1/4" | 1 7/8" | 2 3/8" | 10 1/4" | 1 3/8" | 1" | 1" | 10 3/4" | 1" | 1 1/16" | 24 |
| * 10" | 9 1/2" | 9 1/2" | 12 3/4" | 2 3/8" | 2 7/8" | 12 3/4" | 1 3/4" | 1 1/4" | 1" | 10 3/4" | 1" | 7/8" | 24 |
| * 12" | 11 1/2" | 11 1/2" | 15 1/4" | 2 7/8" | 3 3/8" | 15 1/4" | 2" | 1 3/8" | 1" | 10 3/4" | 1" | 1" | 24 |
| 14" | 13 1/4" | 13 1/4" | 18 3/4" | 3 5/16" | 4" | 17 7/8" | 2 3/8" | 1 5/8" | 1 1/8" | * | * | * | * |
| 16" | 15 1/4" | 15 1/4" | 20 3/16" | 3 7/8" | 4 1/2" | 20 3/8" | 2 7/8" | 1 7/8" | 1 1/4" | * | * | * | * |
| 18" | 17 5/8" | 17 5/8" | 24 1/4" | 4 1/4" | 5 3/8" | 21 1/2" | 3" | 2" | 1 3/8" | * | * | * | * |
| 20" | 20" | 20" | 27" | 4 3/4" | 6" | 24 1/4" | 3 3/8" | 2 1/4" | 1 1/2" | * | * | * | * |
| 24" | 24" | 24" | 32 1/2" | 5 3/4" | 7 1/2" | 30" | 4 1/4" | 2 3/4" | 2 1/2" | * | * | * | * |

* 8", 10", 12" Square Plain Columns are also available in a lightweight pultruded material.

* 8", 10", 12" specifications are for both cast and pultruded square columns.

Square Fiberglass Cast & Pultruded



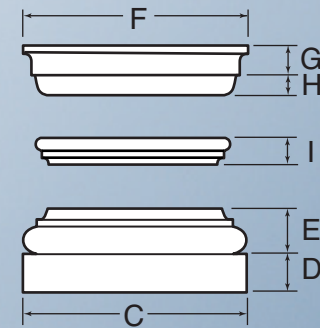
Load Bearing Capacities for Square Columns

| Size | Cast and Lightweight | Pultruded Lightweight |
|------|----------------------|-----------------------|
| 6" | 8,000 | N/A |
| 8" | 10,500 | 5,000 |
| 10" | 13,990 | 5,000 |
| 12" | 18,000 | 5,000 |
| 14" | 20,020 | N/A |
| 16" | 21,945 | N/A |
| 18" | 25,000 | N/A |
| 20" | 25,000 | N/A |
| 24" | 25,000 | N/A |

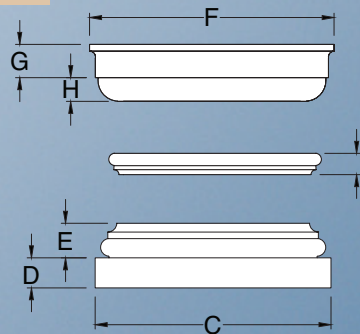
1. Load capacities are determined by eccentric testing information

2. Please consult your structural engineer for wind shear, uplift, and building code requirements

Tuscan Accessory Kit



Builder Sets for Square Columns



Specifications for Builder Accessory Kit

| Size | Plinth Width | Plinth Height | Base Mold Height | Square Cap Width | Square Cap Height | Cap Round Height | Astragal |
|------|--------------|---------------|------------------|------------------|-------------------|------------------|----------|
| | C | D | E | F | G | H | I |
| 6" | 7 7/8" | 1 1/4" | 1 1/2" | 8" | 1" | 5/8" | 1" |
| 8" | 9 7/8" | 1 1/4" | 1 1/2" | 10" | 1" | 1 1/16" | 1" |
| 10" | 11 7/8" | 1 1/4" | 1 1/2" | 12" | 1 1/4" | 1 1/16" | 1" |
| 12" | 13 3/4" | 1 1/4" | 1 1/2" | 14" | 1 3/8" | 1" | 1" |

Columns to Surround Structural Supports

| Size | Max. Round Plain | Max. Square Plain | Max. Round Fluted | Max. Square Fluted |
|------|------------------|-------------------|-------------------|--------------------|
| 6" | 3 3/4" | 3" | * | * |
| 8" | 4 1/2" | 4" | 4 1/2" | * |
| 10" | 6" | 5 1/2" | 6 1/2" | 4" |
| 12" | 8 1/2" | 7" | 8" | 5" |
| 14" | 9 1/2" | 8" | 10" | 9" |
| 16" | 12" | 9" | 12" | 11" |
| 18" | 14" | 12" | * | * |
| 20" | 18" | 16" | * | * |
| 24" | 22" | 20" | * | * |

1. Split Columns are non-load bearing.

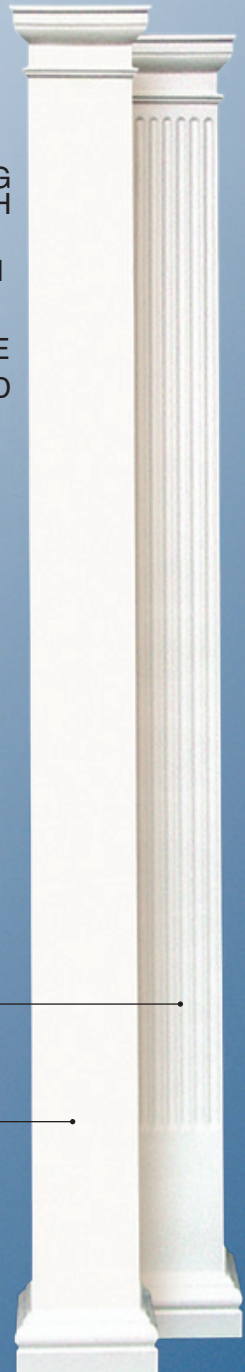
2. Pultruded Square columns cannot be split.

Splitting Options

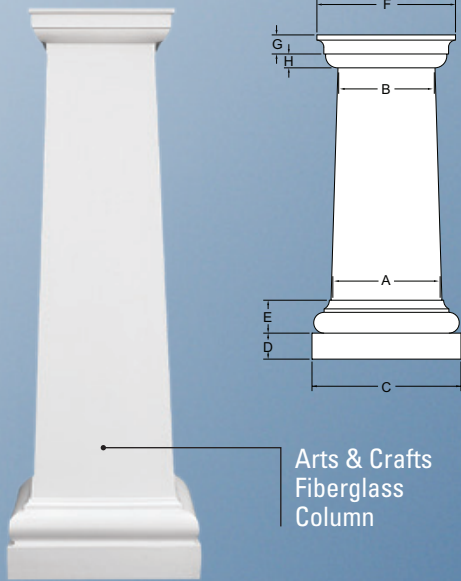


Square Fluted Fiberglass Column

Square Plain Fiberglass Column



Arts & crafts cast fiberglass columns



Arts & Crafts
Fiberglass
Column

Specifications for Arts & Crafts Columns with Tuscan Capital & Base

| Size | Bottom Width | Neck Width | Base Plinth | Base Plinth | Base Molding | Capital Square | Capital Square | Capital Round |
|------|--------------|------------|-------------|-------------|--------------|----------------|----------------|---------------|
| | A | B | C | D | E | F | G | H |
| 10" | 9 1/2" | 7 1/2" | 12 3/4" | 2 3/8" | 2 7/8" | 10 1/4" | 1 3/8" | 1" |
| 16" | 15 1/4" | 11 1/2" | 21 1/2" | 3 7/8" | 4 1/2" | 15 1/4" | 2" | 1 3/8" |

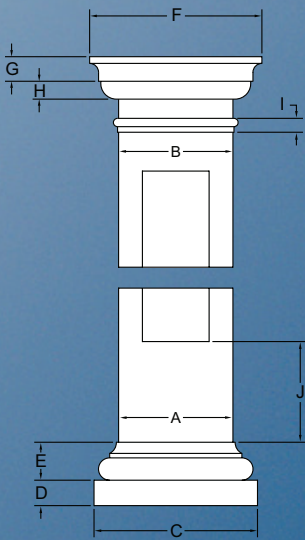
Splitting Options



Columns to Surround Structural Supports

| Size | Load Capacity | Max. Round Support | Max. Square Support |
|------|---------------|--------------------|---------------------|
| 10" | 13,990 | 5 1/2" | 3 3/4" |
| 16" | 21,945 | 9" | 7" |

Square recessed panel cast fiberglass columns



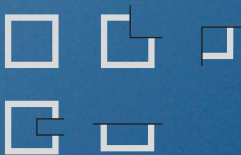
Specifications for Square Recessed Panel Columns with Tuscan Capital, Base, & Astragal

| Size | Bottom Width | Neck Width | Base Plinth | Base Plinth | Base Molding | Capital Square | Capital Square | Capital Round | Astragal | Bottom Plain |
|------|--------------|------------|-------------|-------------|--------------|----------------|----------------|---------------|----------|--------------|
| | A | B | C | D | E | F | G | H | I | J |
| 8" | 7 1/2" | 7 1/2" | 10 1/4" | 1 7/8" | 2 3/8" | 10 13/16" | 1 3/8" | 1" | 1" | 10 3/4" |
| 10" | 9 1/2" | 9 1/2" | 12 3/4" | 2 3/8" | 2 7/8" | 12 15/16" | 1 3/4" | 1 1/4" | 1" | 10 3/4" |
| 12" | 11 1/2" | 11 1/2" | 15 1/4" | 2 7/8" | 3 3/8" | 16 3/16" | 2" | 1 3/8" | 1" | 10 3/4" |
| 14" | 13 1/2" | 13 1/2" | 18 3/4" | 3 3/8" | 4" | 18 3/4" | 2 3/8" | 1 5/8" | 1" | 10 3/4" |

Columns to Surround Structural Supports

| Size | Load Capacity | Max. Round Support | Max. Square Support |
|------|---------------|--------------------|---------------------|
| 8" | 10,500 | 4" | 3" |
| 10" | 13,990 | 6" | 5" |
| 12" | 18,000 | 8" | 7" |
| 14" | 20,020 | 10" | 9" |

Splitting Options



Square Recessed
Panel
Column





Fiberglass Column Collection



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