



#### A LITTLE ABOUT US

- Began manufacturing wood columns in 1963
- Added wood porch posts in 1969.
- The Architectural division was added in 1989.
- Introduced the Poly-Classic® Composite Products in 1994.
- PVC Craftsman's Products added in 2004.
- Introduced the DuraGlass™ Pultruded Products in 2006.

Architects and builders have chosen Turncraft columns because of our thoughtful design, exceptional materials, fine workmanship, superior assembly, and extensive selection. Precise historical research and authentic architectural specifications reflect our dedication to the quality you can expect from all of our products from in-stock columns to custom-built solutions.



# TURNCRAFT PRODUCTS MADE IN THE U.S.A



#### **DID YOU KNOW?**

- All Turncraft products, wood and composite, are manufactured in the U.S.A. in our own factories.
- Our experienced craftsmen take extreme care and pride in the products we produce for our customers, all the way from making our own molds to the finished products.
- Turncraft provides the largest selection of products from any manufacturer. Period!
- All Turncraft products are designed to work together for perfectly matched columns regardless of the type of materials used.

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# How to Select

**Your Turncraft Column or Post** (or which Turncraft column or post is right for you) To determine which product is the best for your project, you'll want to consider several things: location, style, size, and plan type. Not all styles, sizes or plan types are made in all materials.

All Turncraft products (except the Craftsman Series) are manufactured whole and are designed to be load bearing. If you need to wrap an existing load support, all of our columns are able to be split in half at the factory or by the installer and re-assembled, or they can be split to be used as pilasters.

Craftsman Series columns are square, tapered or non-tapered, and are shipped KD (knocked-down) to be assembled around an existing load support. Craftsman Series pedestals are unique in that they may be used to add a pedestal look to any existing column, or combined with any of our other products to create a pedestal/column look.

#### I. Determine the location:

Where this product will be used – interior or exterior. All of our products are fine for interior use. Wood may be a more familiar material to work with, but all products can be installed with standard carpentry techniques and tools.

Best for exterior: Poly-Classic® products (low maintenance, lifetime warranty, waterproof), and Turncraft Architectural cedar columns. A large selection of styles are available. Poly-Classic® products require painting (except Poly-Classic® Porch Posts).

#### II. Determine the column line:

#### FRP Poly-Classic® FRP Column:

Fiberglass reinforced polymer are virtually maintenance-free. They are impervious to temite and carpenter ant attack as well as staining and decaying fungi. High-humidity environments have no effect on these non-pororous, waterproof columns.

#### DGL Poly-Classic® DuraGlass™ Column:

Resin-infused or pultruded fiberglass made from lightweight fiberglass, these columns are easy to cut, easy to install, and strong enough to carry heavy loads. DuraGlass™ columns are decay resistant and require little maintenance.



#### CRF Poly-Classic® Craftsman Series:

PVC-expanded cellular poly-vinyl-chloride are manufactured using expanded cellular PVC and can be trimmed, fastened and drilled with ordinary woodworking tools. Craftsman Series Columns are manufactured using our E-Z Lock Miter Joint that aids in assembly.



#### PVP Poly-Vinyl Porch Post:

Galvanized steel square core and sturdy inserts at critical connection points. Constructed from seamless window grade vinyl with UV inhibitor. Delivered with matte white finish, but can be painted to match your project.

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#### **ARC** Turncraft Architectural:

Exterior columns are usually made of cedar or pine. Cedar have a 10 year limited warranty, and pine has a 1 year limited warranty. Exterior wood products require painting. Turncraft Architectural also provides our most complete selection of styles and sizes, including interior stain grade columns.

#### **COL** Colonial Column:

Used for interior and exterior installations. Column shafts are manufactured from finger-joint pine, and unless factory primed, are immersion treated in Woodlife® 111. Ready to prime and paint.



#### **SWC** Square Wood Column:

Used for interior and exterior installations. Column shafts are manufactured from finger-joint pine, and unless factory primed, are immersion treated in Woodlife® 111. Ready to prime and paint.



#### WPP Wood Porch Post:

Made from select kiln-dried finger-jointed woods, and are precision moulded, glued with Type-I waterproof glue. Sanded and primed with special sealer applied to bottom of post for easy installation.



#### III. <u>Determine the style.</u>

Perhaps most important, is of course style. This includes the classical orders of architecture: Greek Doric, Tuscan, Roman Doric, Ionic and Corinthian, with the addition of our own Colonial style. All round columns are available plain or fluted (except DuraGlass™), and most square columns are available plain, fluted or with panels.







The Greek Doric Order is unique among column styles with its absence of a base and astragal. The column height in ratio to its diameter varies greatly when viewed in antiquity: the architectural proportions can range from four to six diameters. Normally fluted, the Greek Doric has twenty flutes, with no fillets, so the flutes come to a peak (arris flutes). The depth of the flute is approximately one-sixth of the flute width. Greek Doric columns are most commonly recognized as those found on the Parthenon in Athens.



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Available in:



Poly-Classic® FRP (pages 10–19)



**DuraGlass**™ *Fiberglass* (pages 22–25)



Craftsman PVC (pages 28–35)



Architectural Wood (pages 28–35)

#### SIMPLICITY GIVES YOUR DESIGN CENTER STAGE.

The distinguishing characteristic of the Tuscan Order is simplicity. Seldom fluted, the minimal mouldings and stylishly clean lines provide a robust appearance. When used in true architectural proportions, the height of the column, including cap and base, is seven diameters. Tuscan columns in antiquity are found on the Temple of Piety in Rome.





Available in:



Poly-Classic® FRP (pages 10-19)



Architectural Wood (pages 28–35)

#### **CLASSIC DESIGN REACHES NEW HEIGHTS.**

The Roman Doric order features an increase of decorative moulding over the Tuscan Order. Vignola's Denticulated Doric Cap has a stepped, three-fillet support of the echinus instead of the single-fillet support of the Tuscan Order. The Doric base is similar to the Tuscan, but the addition of a bead above the torus moulding is an elegant embellishment. According to Vignola, the height of the Doric Column, including cap and base, should be eight diameters. Vignola Denticulated Doric is imitated closely from the Roman Theater of Marcellus.

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### Jonic

Available in:



Poly-Classic® FRP (pages 10–19)



Craftsman PVC (pages 28-35)



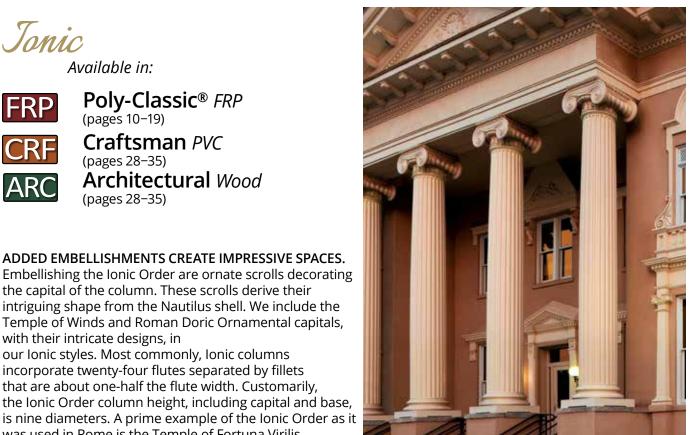
**Architectural** Wood (pages 28-35)

#### ADDED EMBELLISHMENTS CREATE IMPRESSIVE SPACES.

Embellishing the Ionic Order are ornate scrolls decorating the capital of the column. These scrolls derive their intriguing shape from the Nautilus shell. We include the Temple of Winds and Roman Doric Ornamental capitals, with their intricate designs, in our Ionic styles. Most commonly, Ionic columns incorporate twenty-four flutes separated by fillets that are about one-half the flute width. Customarily,

the Ionic Order column height, including capital and base,

was used in Rome is the Temple of Fortuna Virilis.





Available in:



Poly-Classic® FRP (pages 10–19)



Craftsman PVC (pages 28-35)



**Architectural** Wood (pages 28-35)

#### MAKE IT THE CROWNING JEWEL OF YOUR PROJECT.

Columns of the Corinthian Order are crowned with an inverted bell-shaped capital. The capital is richly adorned with Acanthus leaves. This column is almost always fluted. Like the Ionic, the Corinthian column exhibits twenty-four flutes and an Attic Base. The height of Corinthian columns, including capital and base, is ten diameters. This is a common Roman order that was used on the Temple of Mars Ultor.



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**CRF** 

Craftsman PVC (pages 28–35)



**DuraGlass**™ *Fiberglass* (pages 22–25)

#### THE STYLE IS TIMELESS. NOW THE COLUMN IS TOO.

Born out of the understated, practical tradition of the early 1900's Arts and Crafts movement, the square tapered column has become popular in modern adaptations of the Craftsman, Prairie, Bungalow, Country, and Mission style homes of today. Also available non-tapered, this timeless style is manufactured from expanded cellular PVC for quick, easy assembly and virtually maintenance-free performance! Now you can recapture the simple, honest artistry of yesterday's craftsman with today's most advanced materials and construction techniques.



# Colonial Wood

Available in:



Colonial Wood (pages 42–45)

ELEGANT NEW WORLD ENHANCEMENTS FOR YOUR HOME.

As with many iconic Old World items, New World designers have taken the basic column concept and adorned it with a unique, more contemporary style. The Colonial style redefines the column with simplicity, yet retains the elegance desired to make bold statements for entryways and interiors. Available smooth or fluted, the entire line of ornamental capitals is also available for personalizing the column to fit any décor.

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Available in:



Porch Posts Wood (pages 46-47)



PVP Porch Posts Vinyl (pages 26-27)

#### AN ALL-AMERICAN DECORATIVE TRADITION.

When a column would simply be too much, but a decorative touch is essential, a Porch Post from Turncraft would be the perfect choice. Often featured on Farmhouse and Country style houses with their spacious porches, and Victorian homes with their intricate details, the Colonial pattern is a traditional favorite. Porch Posts add charm and personality to walkways, landings, decks, and porches. There is nothing like the beauty of a Porch Post to add distinction and character to any home.







Available in:



Poly-Classic® FRP (page 18)

The New Square Pro-Series FRP Columns is lighter and cost less with the same load bearing capacity as the Standard Square FRP Column.

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#### POLY-CLASSIC®

# FRP FRP Columns

- STRONGEST COLUMN AVAILABLE
- LOW MAINTENANCE
- WIDE ARRAY OF OPTIONS
- CAN BE SPLIT FOR REASSEMBLY

- LIMITED LIFETIME WARRANTY
- READY TO PRIME AND PAINT
- EXTERIOR OR INTERIOR USE
- **■** MADE WITH FLAME GUARD™

#### POLY-CLASSIC® FRP COLUMNS

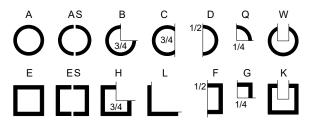
Turncraft Poly-Classic® FRP Columns are the product of choice for homeowners and builders who demand beauty, value, and performance. Poly-Classic® FRP Columns are architecturally proportioned from rotocast fiberglass-reinforced polymer—the most advanced construction material in the world — so pound for pound they are stronger than concrete, steel, or aluminum.

#### LIMITED LIFETIME WARRANTY

Poly-Classic® FRP Columns are virtually maintenance-free. They are impervious to termite and carpenter ant attack as well as staining and decaying fungi. High-humidity environments have no effect on these non-porous, waterproof columns. All Turncraft Poly-Classic® Columns are covered by a limited lifetime warranty to the original purchaser. Warranty details are available from your distributor or our website-www.Turncraft.com.

#### **PLAN TYPES**

Poly-Classic® FRP Columns are available in the plan types below. Please specify when you order. (Fractional components shown are typical. Customer may specify actual returns, wall thicknesses, etc.)





#### TURNCRAFT EXCLUSIVES PRODUCTS

#### TIMESAVER CAP AND BASE

New to the Turncraft product line, our 8" Square TimeSaver Cap and Base employs the same Quick-Fit installation pressure tabs as our round 8", 10", and 12" TimeSaver products.

Our TimeSaver cap and base offers the easiest and quickest installation in the industry.

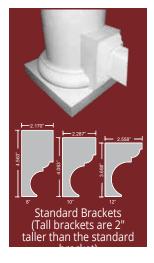


- · Made out of fiber-reinforced recycled ABS (acrylonitrile butadiene styrene)
- · Designed for use on round FRP columns in 8", 10", and 12" sizes
- Made with 95% recycled material
- Extremely strong and durable
- · Self aligning with no fasteners
- Excellent paint adhesion
- Fast installation



#### TIMESAVER RAILING ADAPTER BRACKET

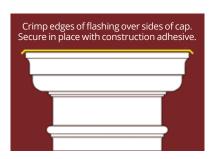
Our TimeSaver railing adapter bracket solves the age old problem of attaching a railing system to the decorative base of a round column. Simply use one of these new brackets to make an attractive attachment to our 8", 10", and 12" round Tuscan bases. Brackets are available in two different heights, allowing them to be used with just about any railing system on the market.



#### COPPER OR ALUMINUM FLASHING

Turncraft is now offering real flashing for our most popular sizes of columns - the 8", 10", and 12" round and square Poly-Classic® FRP columns with Tuscan caps. Flashing is available in either copper or aluminum. Flashing is 3/4" larger than abacus size, to be folded over the edges of the cap, held in place

with construction adhesive (not supplied). Flashing for other sizes and styles of caps are available. Call for more information.



#### **INSTALL KIT**

For structural FRP columns, the install kit consists of 4 ABS brackets (2 for top of column and 2 for bottom) and fasteners required for standard installation. We



recommend 2 kits for columns 16" and up: this will allow the installer to use 4 brackets at the top and bottom of the column. When installed, the cap and base will conceal these brackets and hardware.

#### **SPLIT KIT**

Each kit contains six nylon locking straps with 1/8" spacers and one quart (1.85 lb.) automotive body filler. For columns over 12 foot in height, two kits will be required per column.



Turncraft recommends

using an abrasive (Carborundum or similar) or carbide blade to trim the shaft. Split columns are not load bearing.

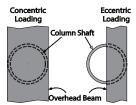
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#### ROUND TAPERED AND NON-TAPERED COLUMNS

Available fluted and unfluted in a wide range of sizes. Flutes in most 8", 10", and 12" diameter tapered shafts are molded right into the shaft, providing consistent lonic fluting. All sizes can also be custom-fluted for specific opening heights, and adjusted for the cap and base chosen. When shafts are custom fluted, typically the flutes end 1" from the top of the base.

		Т	apered	d Rour	nd FRI	P Shat	fts Ava	ilable	Heigh	ts and	Load	Сара	cities	
Column Bottom Diameter ‡	5'	6'	8'	9,	10'	12'	14'	16'	18'	20'	22'	24'	Concentric Load *	Eccentric Load *
6"	✓	✓	✓										6,000 lb.	6,000 lb.
8"	✓	✓	å	å	å								10,000 lb.	6,600 lb.
10"	<b>√</b>	✓	<b>å</b>	<b>å</b>	<b>å</b>	<b>å</b>							14,000 lb.	10,720 lb.
12"	✓	✓	<b>å</b>	<b>å</b>	<b>å</b>	<b>å</b>	✓	<b>å</b>					18,000 lb.	13,200 lb.
14"			✓	✓	✓	✓	✓	✓	✓	✓			20,000 lb.	11,520 lb.
16"	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			20,000 lb.	13,200 lb.
18"			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	20,000 lb.	9,040 lb.
20"		✓	✓		✓	✓	✓	✓	✓	✓			20,000 lb.	18,960 lb.
24"			✓		✓	✓	✓	✓	✓	✓	✓	✓	20,000 lb.	13,200 lb.

	Non	-Tapered F	Round Sha	fts Availabl	e Heights a	and Load C	Capacities	
Column Bottom Diameter ‡	8'	10'	11'	12'	14'	15'	Concentric Load *	Eccentric Load *
8"	✓	✓					10,000 lb.	8,240 lb.
10"	✓	✓					14,000 lb.	11,520 lb.
12"	✓	✓		✓			18,000 lb.	11,520 lb.
14"	✓	✓		✓	✓		20,000 lb.	18,120 lb.
16"	✓	✓					20,000 lb.	13,200 lb.
18"	✓	✓	✓				20,000 lb.	9,040 lb.
20"	✓	✓	✓				20,000 lb.	18,960 lb.
24"	✓	✓		✓	✓	✓	20,000 lb.	13,200 lb.

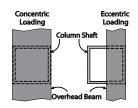


Tapered & Non-tapered Round FRP Column

#### PRO SERIES SQUARE NON-TAPERED COLUMNS

Available unfluted or fluted. Shaft does NOT have molded astragal (astragal ships with Tuscan cap/base.)

	Non	-Tapered S	Square Sha	afts Availab	le Heights	and Load	Capacities	
Column Bottom Width	8,	9,	10'	12'	14'	16'	Concentric Load *	Eccentric Load *
6"	√∆	√∆	√∆				6,000 lb.	6,000 lb.
8"	√∆	√∆	√∆	√∆			10,000 lb.	10,000 lb.
10"	√∆	√∆	√∆	√∆			12,800 lb.	12,800 lb.
12"	✓∆	✓∆	✓∆	✓∆	✓∆	✓∆	18,000 lb.	17,320 lb.



Square FRP Column

All Poly-Classic® FRP Columns are available with custom fluting.

- ✓ Available Unfluted.
- Available Standard Flute
- △ Abailable Custom Flute

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<sup>‡</sup> Actual shaft width may be smaller than nominal size shown.

<sup>\*</sup> Load capacities are reduced when loads are not centered. Full documentation regarding eccentric load capacities can be found online at turncraft.com Please refer to the online documentation regarding maximum eccentricity (beam offset from center) and other specifications.

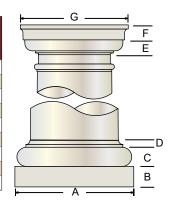
#### FRP ROUND TAPERED COLUMN SPECIFICATIONS

			naft om *	Sh To	aft p *	Ava	ace ilable e Shaft	N	haft leck		Straight	Straight	Smooth	Top Diameter
Column Nominal		Outside Diameter			Inside Diameter		For Square	Neck height †	Ring ‡	Flute Width	Portion of Shaft (unfluted)	Portion of Shaft (fluted)	Shaft before Flutes	Round Top Diameter
Diameter 6"	5' 6' 8'	5 11/16"	4 3/4"	4 13/16"	3 3/4"	3 3/8"	Post 2 1/2"	3"	F 1/2"	(24 each)	B 23 1/16" 35 1/16" 59 1/16"	B n/a	E n/a	Inside Square
8"	5' 6' 8' 9'	7 5/8"	6 3/4"	6 19/32"	5 1/2"	5 1/8"	3 1/2"	4 1/4"	1/2"	11/16"	14 1/16" 26 1/16" 50 1/16" 62 1/16" 72 1/16"	n/a 50" 54" 65"	n/a 9 3/4" 9 3/4" 9 3/4"	The "Space Available Inside Shaft" measurements are
10"	4' 5' 6' 8' 9' 10'	9 11/16"	8 3/8"	8 9/16"	7 3/4"	7 3/8"	4 15/16"	5 1/8"	3/4"	7/8"	0 0 10 11/16" 34 11/16" 46 11/16" 58 11/16"	n/a 39" 56" 65"	n/a 10 1/4" 10 1/4" 10 1/2"	calculated at the top inside diameter (with ± 3/8" tolerance), when using Tuscan or Roman Doric
12"	12' 5' 6' 8' 9' 10' 12' 14' 16'	11 5/8"	10 3/4"	10 1/16"	9 1/4"	8 7/8"	6"	4 3/4"	3/4"	1"	82 11/16" 0 8 3/4" 32 3/4" 44 3/4" 56 3/4" 80 3/4" 62" 86"	89" n/a 42 3/4" 49" 53" 60" n/a 87"	n/a 11 1/4" 11 1/4" 11 1/4" 11 3/8" n/a 11 3/8"	caps. Fluted columns will have reduced tolerances.
14"	8' 9' 10' 12' 14' 16' 18' 20'	13 1/2"	11 1/2"	11 9/16"	10 1/2"	10 1/8"	6 3/8"	6 3/4"	1"	1 1/4"	33 1/4" 45 1/4" 57 1/4" 81 1/4" 57 1/4" 81 1/4" 105 1/4" 129 1/4"			† G J † F
16"	5' 6' 8' 9' 10' 12' 14' 16' 18' 20'	15 7/16"	13 1/2"	13 1/8"	12"	11 5/8"	7 7/16"	7 3/8"	1"	1 7/16"	16 1/4" 28 1/4" 18 1/2" 30 1/2" 42 1/2" 66 1/2" 27 1/4" 51 1/4" 75 1/4"			
18"	8' 9' 10' 12' 14' 16' 18' 20' 22' 24'	17 3/8"	15"	14 5/16"	12 3/4"	12 3/8"	8 5/16"	7 7/8"	1"	1 1/2"	13 3/8" 25 3/8" 37 3/8" 61 3/8" 85 3/8" 26 1/8" 50 1/8" 74 1/8" 98 1/8"		A	
20"	6' 8' 10' 12' 14' 16' 18' 20'	19 3/8"	18"	16 5/16"	14 7/8"	14 1/2"	10"	9 3/16"	1 3/8"	1 11/16"	0 22 1/4" 46 1/4" 70 1/4" 40 3/8" 64 3/8" 88 3/8" 112 3/8"			<u> </u>
24"	8' 10' 12' 14' 16' 18' 20' 22' 24'	23 3/8"	22"	19 5/16"	18"	17 5/8"	12 3/16"	12"	1 5/8"	2 1/8"	8" 32" 56" 24 13/16" 48 13/16" 72 13/16" 96 13/16" 120 13/16" 144 13/16"			B
Refer to page * Diameters † Neck Heig ‡ Astragal r	s may va ght is the	ry ± 1/8". distance fr	om the top	of the shaft	to the top			ī, ± 1/8".						

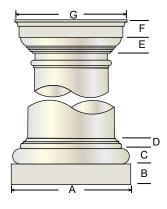
 All caps, bases, and ornamental capitals are manufactured of low-maintenance materials. Materials for caps and bases will vary based on size and style. Standard Tuscan caps and bases for our 8", 10", and 12" diameter round tapered columns are our new TimeSaver ABS (recycled ABS with fiberglass reinforcement). Since these are molded products, specifications shown are  $\pm 1/8$ ", and subject to change without notice.

#### **TUSCAN CAPS AND BASES**

		Т	uscan Bas	e			Tusc	an Cap		
Column	Plir	nth	То	rus	Height	Echinus	Ab	acus	Height	Materials
Diameter	A	В	С	D	B-D	Е	F	G	E-F	Available †
6"	8"	1 1/2"	1 1/4"	1/2"	3 1/4"	1"	11/16"	7 1/2"	2 1/16"	<u>FP</u>
8"	10 7/8"	1 7/8"	1 3/4"	5/8"	4 1/4"	15/16"	1 3/8"	9 7/8"	2 11/16"	<u>AFP</u>
10"	13 1/2"	2 3/8"	2 1/8"	3/4"	5 1/4"	1 13/16"	1 3/4"	12 1/8"	3 9/16"	<u>AFP</u>
12"	16 1/4"	2 3/4"	2 3/8"	7/8"	6"	1 7/8"	2"	14 5/8"	3 7/8"	AFP
14"	18 5/8"	3 5/16"	3"	1"	7 5/16"	2 1/2"	2 5/16"	17"	4 15/16"	EP
16"	21 5/16"	3 7/8"	3 3/8"	1 1/8"	8 5/16"	2 3/4"	2 11/16"	19 1/8"	5 7/16"	EP
18"	24"	4 3/16"	4"	1 3/8"	9 9/16"	3"	2 15/16"	21 15/16"	5 15/16"	EP
20"	27"	4 3/4"	4 1/16"	1 3/4"	10 9/16"	3 1/8"	3 7/16"	24 1/4"	6 9/16"	<u>P</u>
24"	32 1/2"	5 3/4"	5 1/4"	2 1/4"	13 1/4"	3 5/16"	4 1/8"	28 3/4"	7 7/16"	<u>P</u>



 $<sup>\</sup>dagger$  <u>A</u>-ABS TimeSaver, <u>F</u>-FRP, <u>P</u>-Polyurethane cap with FRP base; standard material is <u>underlined</u>.



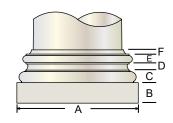
#### **ROMAN DORIC CAPS**

		Ron	nan Doric Ba	ase †			Roman D	oric Cap †	
Column	Pli	nth	То	rus	Height	Echinus	Aba	acus	Height
Diameter	А	В	С	D	B-D	E	F	G	E-F
6"	7 31/32"	1 1/2"	1"	3/4"	3 1/4"	1"	1 1/4"	8"	2 1/4"
8"	10 7/8"	1 7/8"	1 7/16"	15/16"	4 1/4"	1 7/16"	1 1/2"	10 1/4"	2 15/16"
10"	13 1/2"	2 3/8"	1 3/4"	1 1/4"	5 3/8"	1 7/8"	1 3/4"	13"	3 5/8"
12"	16 1/8"	2 3/4"	2 1/16"	1 3/8"	6 3/16"	2 1/8"	2 3/8"	15 1/8"	4 1/2"
14"	18 3/4"	3 3/8"	2 3/8"	1 5/8"	7 3/8"	2 11/16"	2 3/4"	17 13/16"	5 9/16"
16"	21 1/2"	3 7/8"	2 7/8"	2"	8 3/4"	3 3/16"	3 1/8"	20 5/16"	6 5/16"
18"	24 1/4"	4 1/8"	3 5/16"	2 3/8"	9 7/8"	3 1/2"	3 9/16"	22 1/2"	7 1/16"

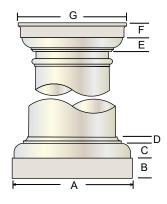
<sup>†</sup> Bases are FRP, caps are polyurethane.

#### **OPTIONAL ATTIC BASES**

Column	Pli	nth		To	rus		Height
Diameter	Α	В	С	D	E	F	B-F
6"	8"	1"	3/4"	3/4"	1/2"	1/2"	3 1/2"
8"	10 7/8"	1 7/8"	1 1/8"	7/8"	3/4"	1/2"	5 1/8"
10"	13 1/4"	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 5/8"	1 1/4"	11/16"	8 21/32"
16"	21 3/16"	3 3/4"	2 1/8"	1 7/8"	1 1/2"	13/16"	10 1/8"
18"	23 15/16"	4 1/4"	2 5/16"	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"



Attic bases are FRP.



#### PRO SERIES CAPS AND BASES

		Pro	Series Bas	e †			Pro Seri	es Cap†	
Column	Pli	nth	То	rus	Height	Echinus	Aba	icus	Height
Diameter	Α	В	С	D	B-D	E	F	G	E-F
8"	10 7/8"	1 7/8"	1 1/4"	5/8"	3 3/4"	1 1/4"	1 1/4"	9 7/16"	2 1/2"
10"	13 1/2"	2 3/8"	1 5/8"	9/16"	4 9/16"	1 13/16"	1 3/4"	12 3/16"	3 9/16"
12"	16 1/4"	2 3/4"	2"	7/8"	5 5/8"	1 7/8"	2"	14 5/8"	3 7/8"

<sup>†</sup> Cap and base are polystyrene (with foam core).

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#### CAPITALS FOR FRP ROUND TAPERED COLUMNS

Our standard round capitals install on top of the column and are set on the fillet or the neckring. Capitals are either load-bearing or will include a load-bearing plug.



			Orno	mental									-,			
Shaft		Em	pire			Empire wit	th Necking	]		Greek An	gular Ionic			Greek Er	ectheum	
Nominal Bottom Diameter	Capital Height	Abacus Width	Scroll Width	Height Adjust *	Capital Height	Abacus Width	Scroll Width	Height Adjust *	Capital Height	Abacus Width	Scroll Width	Height Adjust *	Capital Height	Abacus Width	Scroll Width	Height Adjust *
6"	3 1/2"	9 3/8"	9 1/2"	-5/8"	6 7/8"	9"	8 3/4"	+3 1/4"	3 5/8"	9 1/4"	9"	+1/2"	3 1/4"	6 3/4"	8 1/2"	-7/8"
8"	3 7/8"	10 1/8"	10 1/8"	-7/8"	7 3/4"	10"	9"	+3 1/2"	4 1/8"	9 3/8"	9 5/8"	+5/8"	3 7/8"	7 3/4"	11 3/4"	-1"
10"	5 5/8"	14 1/8"	14 1/2"	-1/4"	10"	13 1/2"	12 1/4"	+4 7/8"	5 7/8"	14 1/2"	15 1/2"	0"	5 5/8"	12"	17 1/2"	-3/8"
12"	6 3/8"	17 3/4"	18 1/8"	+7/8"	11"	18"	17"	+6 1/4"	6"	17 1/4"	18 1/4"	+1/2"	7 1/4"	14 1/2"	21"	+3/4"
14"	7 1/2"	20 3/8"	21 1/2"	-1/2"	14 1/2"	20 1/2"	19 1/2"	+7 1/2"	7 1/4"	20 3/4"	19 1/4"	-3/4"	7"	15"	21"	-1"
16"	8 1/2"	21 3/4"	23"	+3/8"	17"	23"	19 1/2"	+9 7/8"	8 3/8"	20 1/2"	19 1/2"	+1/4"	9 1/4"	17 1/2"	26"	+7/8"
18"	10"	30 3/4"	26 1/4"	+3/4"	15"	32"	26 1/4"	+6 3/4"	9 3/4"	24 1/4"	19 3/4"	+1/2"	10 1/2"	22"	29"	+1 1/4"
20"	11 1/4"	34"	28"	+1 1/8"	17 1/4"	34"	28"	+8 1/2"	11"	29 3/4"	28"	+7/8"	11"	26"	36"	+7/8"
24"	12 3/4"	35 1/2"	35"	-1 1/8"	19"	35 1/2"	35"	+6 3/4"	12 3/4"	35"	34 1/2"	-1 1/8"	13"	30 1/2"	43"	-7/8"

Shaft	Gree	ek Erectheu	ım with Ned	cking	Mod	dern Compo	osite	Roi	man Corintl	nian	R	loman Dorio	Ornament	tal
Nominal Bottom Diameter	Capital Height	Abacus Width	Scroll Width	Height Adjust *	Capital Height	Abacus Width	Height Adjust *	Capital Height	Abacus Width	Height Adjust *	Capital Height	Abacus Width	Scroll Width	Height Adjust *
6"	5 3/4"	7 3/4"	11 3/4"	+2 1/8"	7"	8"	+3 3/8"	7 1/8"	9 3/8"	+3 1/2"	4 1/8"	8 3/4"	n/a	0"
8"	7 1/2"	10 1/2"	15"	+3 1/4"	8 1/2"	10 3/4"	+4 1/4"	8 7/8"	12 3/8"	+4 5/8"	6"	13 1/8"	n/a	+1 1/4"
10"	8 1/2"	12"	17 1/4"	+3 3/8"	13 5/8"	14 5/8"	+8 1/2"	11 5/8"	14 3/4"	+6 1/2"	6"	14 3/8"	n/a	+1/8"
12"	9 1/2"	14 1/2"	21"	+4 3/4"	14 1/2"	19"	+9 3/4"	14 5/8"	17 3/4"	+9 7/8"	7 1/8"	16 1/8"	n/a	+1"
14"	11 1/4"	15"	21"	+4 1/4"	17"	20"	+10"	17 1/8"	22 1/2"	+10 1/8"	7 1/4"	17 5/8"	n/a	0"
16"	13 1/2"	17 1/2"	26"	+6 3/8"		n/a		17 3/8"	23 5/8"	+10 1/4"	7 7/8"	23 5/8"	n/a	+2 3/4"
18"	15"	22 1/2"	29"	+6 3/4"	22 1/2"	25"	+14 1/4"	21 1/8"	28"	+12 7/8"	12 1/2"	28"	n/a	+3 1/4"
20"	17"	26"	36"	+8 1/4"	22 1/2"	25"	+13 3/4"	24 3/4"	38 1/2"	+16"	12 1/2"	28"	24"	+1 3/8"
24"	19"	30 1/2"	43"	+6 3/4"		n/a		27 3/4"	42"	+15 1/2"		n.	'a	

Shaft		Roma	n Ionic			Scar	nozzi		Tei	mple of Wi	nds
Nominal Bottom Diameter	Capital Height	Abacus Width	Scroll Width	Height Adjust *	Capital Height	Abacus Width	Scroll Width	Height Adjust *	Capital Height	Abacus Width	Height Adjust *
6"	2 1/4"	6 1/4"	8 1/4"	-1 7/8"	2 1/2"	8 1/8"	7 3/4"	-1 5/8"	7 7/8"	7 7/8"	+4 1/4"
8"	3 5/8"	8"	9 7/8"	-1 1/8"	3"	10 1/4"	9"	-1 3/4"	7 1/2"	10 1/2"	+3 1/4"
10"	4"	11 1/2"	14 1/2"	-1 7/8"	4 3/8"	14 5/8"	14 1/8"	-1 1/2"	10 1/8"	14 1/2"	+5"
12"	4 3/4"	12 7/8"	16"	-3/4"	5 1/8"	16 1/4"	15 5/8"	+3/8"	11 1/4"	16 1/2"	+6 1/2"
14"	5 5/8"	17 3/8"	22 3/4"	-2 3/8"	5 3/4"	18 1/2"	18 5/8"	-2 1/4"	14"	21"	+7"
16"	6 3/8"	18"	22"	-1 3/4"	5 7/8"	21 3/8"	21 3/4"	-2 1/4"	16 3/8"	22 3/4"	+9 1/4"
18"	6 3/8"	18"	22"	-2 7/8"	7 3/8"	24 1/4"	23 1/2"	-1 7/8"	18 3/8"	26"	+10 1/8"
20"	9 1/4"	25 1/8"	31 3/8"	-9/16"	7 1/2"	25 7/8"	25 3/8"	-2 5/8"	21 3/8"	28 3/8"	+12 5/8"
24"	9"	25"	32 5/8"	-4 7/16"	10 1/4"	34 1/4"	29 1/2"	-3 3/16"	26"	30 7/8"	+13 3/4"

For Empire with Necking,
Greek Erectheum with Necking,
Modern Composite,
Roman Corinthian, and Temple
of Winds capitals,
trim at this point:

For all other capital styles,
trim at this point:

Highlighted sizes are not load bearing and will require a plug. Height shown does not include plug.

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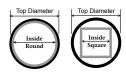
<sup>\* &</sup>quot;Height adjust" column is the adjustment to overall height when using this capital on a column trimmed for architecturally correct installation.

#### POLY-CLASSIC® SHAFTS FOR ROUND NON-TAPERED FRP COLUMNS

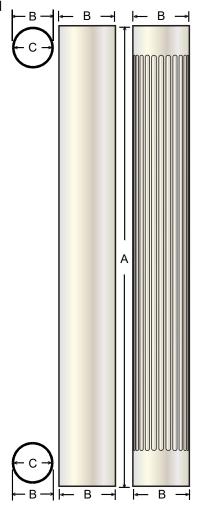
Standard FRP column shafts are the same height as the listed size. Tuscan caps and bases and Attic bases go around the shaft, and do not affect the overall height. Ornamental capitals are not typically available for non-tapered round shafts.

		Shaft Dia	meters *		vailable Shaft				
Column Nominal	Shaft Height	Outside Diameter	Inside Diameter	For Round	For Square	Flute Width	Concentric	Eccentric	
Diameter	Α	В	С	Post	Post	(24 each)	Load	Load	
8"	8' 10'	7 5/8"	6 3/4"	6 3/8"	4 1/2"	11/16"	10,000 lb.	6,600 lb.	
10"	8' 10'	9 11/16"	8 3/8"	8"	5 5/8"	7/8"	14,000 lb.	10,720 lb.	
12"	8' 10' 12'	11 5/8"	10 3/4"	10 3/8"	7 5/16"	1"	18,000 lb.	13,200 lb.	
14"	8' 10' 12' 14'	13 1/2"	11 1/2"	11 1/8"	7 7/8"	1 5/16"	20,000 lb.	11,520 lb.	
16"	8' 10'	15 7/16"	13 1/2"	13"	9 3/16"	1 1/2"	20,000 lb.	13,200 lb.	
18"	8' 10' 11'	17 3/8"	15"	14 1/2"	10 1/4"	1 11/16"	20,000 lb.	9,040 lb.	
20"	8' 10' 11'	19 3/8"	18"	16 1/2"	11 5/8"	1 7/8"	20,000 lb.	18,960 lb.	
24"	8' 10' 12' 14' 15'	23 3/8"	21 1/4" (top ID)	19 1/2"	13 3/4"	2 5/16"	20,000 lb.	13,200 lb.	

<sup>\*</sup> Diameters may vary ± 1/8".

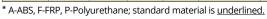


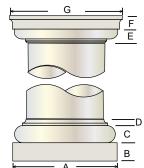
The "Space Available Inside Shaft" measurements are calculated at the top inside diameter (with ± 3/8" tolerance) when using Tuscan or Roman Doric caps. Fluted columns may have reduced tolerances.



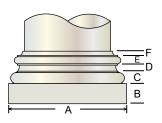
#### **TUSCAN CAPS AND BASES**

			Τι	ıscan Ba	se				Tuscar	n Cap	
Column	Plir	nth	Toi	rus	Height	Materials	Echinus	Aba	cus	Height	Materials
Diameter	А	В	С	D	B-D	Available *	E	F	G	E-F	Available *
8"	10 7/8"	1 7/8"	1 3/4"	5/8"	4 1/4"	<u>A</u> , F	1 13/16"	1 3/4"	12 1/8"	3 9/16"	<u>P</u>
10"	13 1/2"	2 3/8"	2 1/8"	3/4"	5 1/4"	<u>A</u> , F	1 7/8"	2"	14 5/8"	3 7/8"	<u>P</u>
12"	16 1/4"	2 3/4"	2 3/8"	7/8"	6"	<u>A,</u> F	2 1/2"	2 5/16"	17"	4 13/16"	<u>P</u>
14"	18 5/8"	3 5/16"	3"	1"	7 5/16"	E	2 3/4"	2 11/16"	19 1/8"	5 7/16"	<u>P</u>
16"	21 5/16"	3 7/8"	3 3/8"	1 1/8"	8 5/16"	<u>E</u>	3"	2 15/16"	21 5/16"	5 15/16"	<u>P</u>
18"	24"	4 3/16"	4"	1 3/8"	9 9/16"	<u>E</u>	3 1/8"	3 7/16"	24 1/4"	6 9/16"	<u>P</u>
20"	27"	4 3/4"	4 1/16"	1 3/4"	10 9/16"	<u>F</u>	3 3/16"	4 1/8"	28 3/4"	7 5/16"	<u>P</u>
24"	32 1/2"	5 3/4"	5 1/4"	2 1/4"	13 1/4"	<u>E</u>	3 5/16"	4 1/8"	32 1/2"	7 7/16"	<u>P</u>





#### **OPTIONAL ATTIC BASES**

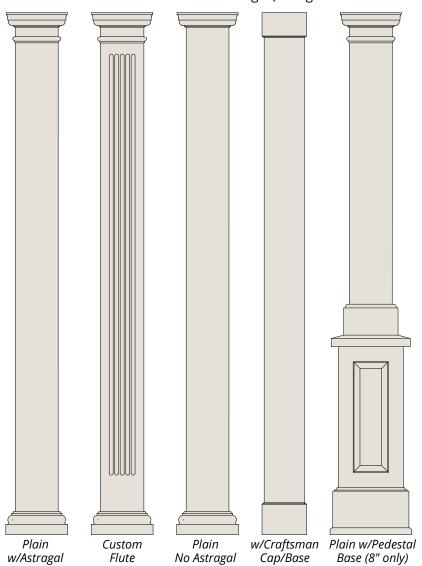


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				Attic Base	•					
Column	Pli	nth		То	rus		Height			
Diameter	А	В	С	D	Е	F	B-F			
8"	10 7/8"	1 7/8"	1 1/8"	7/8"	3/4"	1/2"	5 1/8"			
10"	13 1/2"	2 3/8"	1 1/4"	1 1/8"	7/8"	5/8"	6 1/4"			
12"	16 1/8"	2 3/4"	1 1/2"	1 3/8"	1"	5/8"	7 1/4"			
14"	18 1/2"	3 5/16"	1 3/4"	1 5/8"	1 1/4"	11/16"	8 5/8"			
16"	21 3/16"	3 3/4"	2 1/8"	1 7/8"	1 1/2"	13/16"	10 1/8"			
18"	23 15/16"	4 1/4"	2 5/16"	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"			

Attic bases are FRP.

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PRO SERIES FRP SQUARE COLUMNS
Reduced size and weight - for use with Tuscan or Craftsman Cap/Base. See specifications below for net shaft widths. Shaft does NOT have molded astragal (astragal included with Tuscan cap/base sets.)



Column Nominal Width	Net Width	Inside Width (maximum)	Shaft Height	Number of Flutes	Width of Flutes	Load Bearing Capacity*
6"	5 5/8"	4 5/8"	8' 9' 10'	20	1/2"	6,000 lb.
8"	7 5/8"	6 7/8"	8' 9' 10' 12'	20	11/16"	10,000 lb.
10"	9 5/8"	8 7/8"	8' 9' 10' 12'	20	1"	12,800 lb.
12"	11 3/4"	11"	8' 9' 10' 12' 14' 16'	20	1 5/16"	18,000 lb.
14"	14"	12 3/4"	8' 9' 10' 12' 14' 15'	20	1 1/2"	20,000 lb.

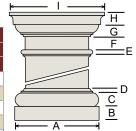
<sup>\*</sup> Load capacities are reduced when loads are not centered.  $\dot{\text{Full}}$  documentation online at www.turncraft.com

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#### PRO-SERIES TUSCAN CAP AND BASE WITH ASTRAGAL MOLDING

8" and 10" cap and base sets are Timesaver (ABS), 6" & 12" cap and base sets are polyurethane.

			Т	uscan Ba	se				Tuscan Cap			
Column	nn Shaft Net Plinth		ıth	То	rus	Height	Ne	ck	Echinus	Aba	Abacus F	
Width <sup>1</sup>	Width	Α	В	С	D	B-D	E	F <sup>2</sup>	G	Н	- 1	G-H
6"	5 5/8"	7 15/16"	1 1/2"	1 1/4"	15/32"	3 7/32"	1 1/2"	1"	1 1/16"	1 1/16"	8 3/8"	2 1/8"
8"	7 5/8"	10 9/16"	1 3/4"	1 5/8"	1/2"	3 7/8"	1 1/2"	1 3/4"	1 5/16"	1 3/8"	10 11/16"	2 11/16"
10"	9 5/8"	13 1/2"	2 3/8"	2 1/8"	3/4"	5 1/4"	1 1/2"	1 1/2"	1 13/16"	1 3/4"	13 1/4"	3 9/16"
12"	11 3/4"	17"	2 3/4"	2 3/8"	7/8"	6"	1 7/8"	5/8"	1 7/8"	1 7/8"	17 1/4"	3 7/8"
14"	14"	18 13/16"	3 3/8"	2 15/16"	1 1/16"	7 3/8"	1"	2 3/16"	2 15/32"	2 11/32"	18 11/16"	4 13/16"

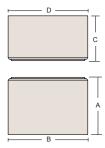


- † Load capacities are reduced when loads are not centered. Full documentation online at www.turncraft.com/pdf/EccentricLoad\_TCTWEB.pdf
- <sup>1</sup> Actual outside diameters are approximately 3/8" less than shown.
- <sup>2</sup> Dimension "F" shown is to match our round columns. The astragal is added during install, so the customer may place it where desired.

#### PRO-SERIES OPTIONAL CRAFTSMAN CAP AND BASE

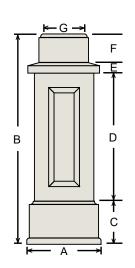
No installation hardware included. Sold as sets only. Astragal is not included. Made of PVC to match the Craftsman Series columns.

		Craftsn	nan Base	Crafts	man Cap
Column	Shaft Net	Height	Width	Height	Width
Width	Width	Α	В	С	D
6"	5 5/8"	7 1/4"	6 15/16"	9 1/4"	6 15/16"
8"	7 5/8"	7 1/4"	8 15/16"	9 1/4"	8 15/16"
10"	9 5/8"	7 1/4"	10 15/16"	9 1/4"	10 15/16"
12"	11 3/4"	7 1/4"	13 1/16"	9 1/4"	13 1/16"

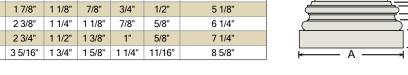


Note: 6", 8" and 10" sets are identical to Craftsman series and may be used on DuraGlass Square NT columns, Pro Series FRP, and Craftsman PVC Columns. This 12" set is custom sized and will fit only the DuraGlass and Pro Series FRP Square columns.

#### PRO-SERIES OPTIONAL ATTIC BASES



Column	Pli	nth		То	rus		Total Height
Width	A	В	С	D	Е	F	B-F
6"	8"	1"	3/4"	3/4"	1/2"	1/2"	3 1/2"
8"	10 7/8"	1 7/8"	1 1/8"	7/8"	3/4"	1/2"	5 1/8"
10"	13 1/4"	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 5/8"	1 1/4"	11/16"	8 5/8"



Attic bases are FRP.

#### PEDESTAL BASE FOR PRO-SERIES SQUARE FRP COLUMNS

Column Width	Bottom Width	Total Height	Bottom	Center	Platform	Тор	Top Width G
vvidiri	_ ^	_ D		0	<u> </u>	<u>.</u>	l G
8"	15"	42 3/8"	8 11/16"	25 7/8"	2 1/8"	5 11/16"	8 1/4"

<sup>\*</sup> Pedestal bases are FRP.

#### ORNAMENTAL CAPITALS FOR FRP PRO SERIES SQUARE COLUMNS

Many ornamental capitals are available for square no-taper columns. Please contact Turncraft for availability and pricing.



Greek Erectheum



Roman Corinthian



Roman Ionic



Scamozzi



Temple of Winds

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Turncraft.com



# POLY-CLASSIC® DGL Dura Glass<sup>TM</sup> Columns

- **EASY TO CUT AND INSTALL**
- **DECAY RESISTANT**
- LOW MAINTENANCE
- LIGHTWEIGHT COLUMNS

- **IMPACT RESISTANT**
- LIMITED LIFETIME WARRANTY
- READY TO PRIME AND PAINT

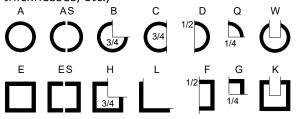
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### LIGHTWEIGHT FIBERGLASS COLUMNS EASILY HANDLE THE LOAD

Sometimes the most beautiful solutions are the most simple. Poly-Classic® DuraGlass™ square columns from Turncraft offer the classic beauty that homeowners and commercial property owners appreciate. Made from lightweight fiberglass, these columns are easy to cut, easy to install, and strong enough to carry heavy loads. Like other Poly-Classic® columns, DuraGlass™ columns are decay resistant and require little maintenance.

#### **PLAN TYPES**

Poly-Classic® Duraglass™ Columns are available in the following plan types. Please specify when you order. (Fractional components shown are typical. Customer may specify actual returns, wall thicknesses, etc.)



#### TIMESAVER FOR 8" NON-TAPERED COLUMNS

New to the Turncraft product line is our 8" square TimeSaver cap and base product. This new cap and base employs the same quick-fit installation as our round 8", 10", and 12" TimeSaver. Our TimeSaver cap and base

offers the easiest and quickest installation in the industry.

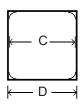
Customers claim: "The TimeSaver cap and base has cut our installation time in half."





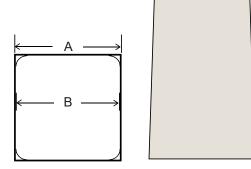
#### DURAGLASS™ TAPERED SQUARE BUNGALOW COLUMNS

Bottom Width >	Shaft B	ottom	Shaft	т Тор	Space / Inside	Available e Shaft:		
Top Width x Height	Outside Width	Inside Width	Outside Width	Inside Width	For Round	For Square	Load Capacity	
X 1 loight	(A)	(B)	(D)	(C)	Support	Support	*	
10" > 6" x 5'								
10" > 6" x 6'	9 5/8"	9"	5 5/8"	5"	4 1/2"	4 1/2"	10.000	
10" > 6" x 8'	9 3/6	9	3 3/6	J	4 1/2	4 1/2	10,000	
10" > 6" x 10'								
12" > 8" x 5'								
12" > 8" x 6'	11 5/8"	11"	7 5/8"	7" 6 1/2"		6 1/2"	40.000	
12" > 8" x 8'	113/6	11	7 5/6	,	0 1/2	0 1/2	10,000	
12" > 8" x 10'								
16" > 12" x 5'								
16" > 12" x 6'	15 5/8"	15	11 5/8"	11"	10 1/2"	10 1/2"	10.000	
16" > 12" x 8'	10 0/0	15	113/0	11"	10 1/2"	10 1/2"	10,000	
16" > 12" x 10'								



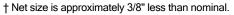
<sup>\*</sup> Load capacities are reduced when loads are not centered. Split columns are not load bearing, even when re-assembled.

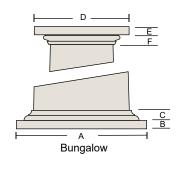




#### **BUNGALOW CAP AND BASE SPECS**

	Column		Bungalo	ow Base		Bungalow Cap			
Column Inside Nominal Top		Platform		Moulding	Height	Platform		Moulding	Height
Width	Width								
†	(maximum)	Α	В	С	B-C	D	E	F	E-F
10"	5"	13 5/8"	1"	1 1/4"	2 1/4"	9 5/8"	1"	1 1/8"	2 1/8"
12"	7"	15 5/8"	1"	1 1/4"	2 1/4"	11 5/8"	1"	1 1/8"	2 1/8"
16"	11"	19 5/8"	1"	1 1/4"	2 1/4"	15 5/8"	1"	1 1/8"	2 1/8"

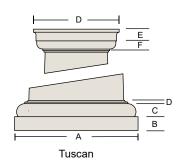




#### **PULTRUDED TUSCAN CAP AND BASE SPECS**

	Column		Pultruded	d Tuscar	n Base		Pu	ıltruded <sup>·</sup>	Tuscan (	Сар
Column Nominal	Inside Top	Plinth		Тоі	Torus Height E		Echinus	Abacus		Height
Width	Width									
†	(maximum)	Α	В	С	D	B-D	F	E	D	E-F
10"	5"	13 1/8"	1 11/16"	1 5/8"	3/8"	3 11/16"	1 3/8"	1 7/16"	8 1/2"	2 13/16"
12"	7"	15 1/8"	1 11/16"	1 5/8"	3/8"	3 11/16"	1 3/8"	1 7/16"	10 1/2"	2 13/16"
16"	11"	19 1/8"	1 11/16"	1 5/8"	3/8"	3 11/16"	1 3/8"	1 7/16"	14 1/2"	2 13/16"

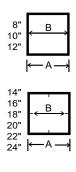
<sup>†</sup> Net size is approximately 3/8" less than nominal.



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#### DURAGLASS™ NON-TAPERED SQUARE

	Shaft Bo	ottom	Shaft	Тор	Space Availa	ble Inside Shaft	
Column Nominal	Outside Width	Inside Width	Shaft Neck ‡	Astragal Ring	For Round	For Square	Load Capacity
Width †	A	В	С	D	Support	Support	lbs.
8"	7 5/8"	7 1/8"	4 1/2"	3/4"	6 3/4"	6 3/4"	5,000
10"	9 5/8"	9 1/8"	5"	3/4"	8 3/4"	8 3/4"	6,000
12"	11 5/8"	11 1/8"	5 1/2"	3/4"	10 3/4"	10 3/4"	7,000
14"	14"	11 3/4"	Adjustable	1 7/8"	11 1/2"	11 1/2"	10,000
16"	16"	13 3/4"	Adjustable	1 7/8"	13 1/2"	13 1/2"	10,000
18"	18"	15 3/4"	Adjustable	1 7/8"	15 1/2"	15 1/2"	10,000
20"	20"	15 3/4"	Adjustable	1 7/8"	15 1/2"	15 1/2"	10,000



<sup>‡</sup> Necking is shipped loose for pultruded columns. Spacing shown is typical, but may be adjusted by the installer.

	Available Heights										
Widths	6'	8'	9,	10'	12'	14'	16'	18'	20'	22'	24'
8"	✓	✓	✓	✓	✓						
10"	✓	✓	✓	✓	✓						
12"	✓	✓	✓	✓	✓						
14"		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
16"		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
18"		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
20"		✓	✓	✓	✓	~	~	✓	✓	✓	✓

The "Space Available Inside Shaft" measurements are calculated at the top inside width (with 3/8" to 3/4" tolerance), when using Tuscan caps.

When composite ornamental capitals are used, the neck sleeve will reduce the inside available space significantly.

If the column will not be required to carry a load, it may be possible for the installer to modify or remove the neck sleeve to allow more interior space. Please contact Turncraft Customer Service for more information.

These measurements are provided to assist in determining the correct column width to go around a load bearing post or lally column, or for clearance for water downspouts, conduits, etc.

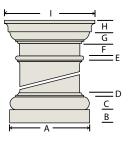
#### TIMESAVER TUSCAN CAP AND BASE WITH NECK MOULDING

					Т	uscan Bas	se				Tus	can Cap		
Nominal	Net Outside	Shaft Inside		Pli	nth	То	rus	Height	Ne	ck	Echinus	Ab	acus	Height
Width	Width	Width	Material	А	В	С	D	B-D	E	F†	G	Н	1	G-H
8"	7 5/8"	7 1/8"	ABS	10 9/16"	1 3/4"	1 5/8"	1/2"	3 7/8"	1 1/2"	1 3/4"	1 5/16"	1 3/8"	10 11/16"	2 11/16"
10"	9 58"	9 7/8"	ABS	13 1/2"	2 3/8"	2 1/8"	3/4"	5 1/4"	1 1/2"	1 1/2"	1 13/16"	1 3/4"	13 1/4"	3 9/16"

 $<sup>\ \, \</sup>text{† Customer applies neck moulding. They can adjust the F dimension (necking position) as desired. Dimensions shown match the round FRP shafts.}$ 

#### POLYURETHANE TUSCAN CAP AND BASE WITH NECK MOULDING

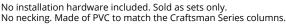
					Tu	Tuscan Base				Tuscan Cap				
Nominal	Net Outside	Shaft Inside		Plir	nth	Toru	ıs	Height	N€	eck	Echinus	Aba	cus	Height
Width	Width	Width	Material	Α	В	С	D	B-D	E	F†	G	Н		G-H
8"	7 5/8"	7 1/8"	Polyurethane	11 3/8"	1 7/8"	1 3/4"	5/8"	4 1/4"	1 1/2"	1 3/4"	1 5/16"	1 3/8"	11 1/4"	2 3/4"
10"	9 5/8"	9 1/8"	Polyurethane	13 1/2"	2 3/8"	2 1/8"	3/4"	5 1/4"	1 1/2"	1 1/2	1 13/16"	1 3/4"	13 1/4"	3 9/16"
12"	11 3/4"	11 1/4"	Polyurethane	17"	2 3/4"	2 3/8"	7/8"	6"	1 7/8"	5/8"	1 7/8"	2"	17 1/4"	3 7/8"
14"	14"	11 3/4"	Poly‡	19"	3 3/8"	2 15/16"	1"	7 5/16"	2"	2 3/16"	2 11/16"	2 5/16"	19 3/4"	5"
16"	16"	13 3/4"	Poly‡	21 7/8"	3 7/8"	3 3/8"	1 1/8"	8 3/8"	2"	2 1/4"	2 13/16"	2 3/4"	22 1/4"	5 9/16"
18"	18"	15 3/4"	Poly‡	24 5/8"	4 1/4"	3 7/8"	1 1/2"	9 5/8"	2"	2 1/4"	3"	3"	25"	6"
20"	20"	17 3/4"	Poly‡	27 3/8"	4 3/4"	4 1/4"	1 3/4"	10 3/4"	2 3/16"	2 3/4"	3 1/8"	3 3/8"	27 3/4"	6 1/2"

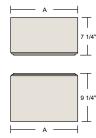


<sup>†</sup> Customer applies neck moulding. They can adjust the F dimension (necking position) as desired. Dimensions shown match the round FRP shafts.

#### OPTIONAL CRAFTSMAN CAP AND BASE

Column	Craftsm	an Base	Craftsman Cap				
Width	Height	Width (A)	Height	Width (A)			
8"	9 1/4"	8 15/16"	7 1/4"	8 15/16"			
10"	9 1/4"	10 15/16"	7 1/4"	10 15/16"			
12"	9 1/4"	13 1/16"	7 1/4"	13 1/16"			





<sup>†</sup> Actual shaft net widths may vary from nominal size shown.

<sup>‡</sup> Cap, Base and Necking for 14" and larger columns ship as lineal parts, mitered, to assemble around the column.



# PVP Poly-Vinyl Porch Posts

- READY TO INSTALL
- **LOW MAINTENANCE**
- PROTECTIVE UV INHIBITOR
- RAIL ATTACHMENT INSERT

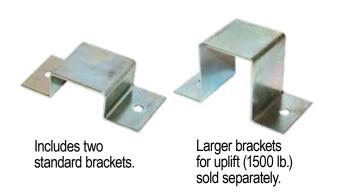
- SQUARE STEEL CORE
- SEAMLESS WINDOW GRADE VINYL
- READY TO PRIME AND PAINT
- **LIMITED LIFETIME WARRANTY**

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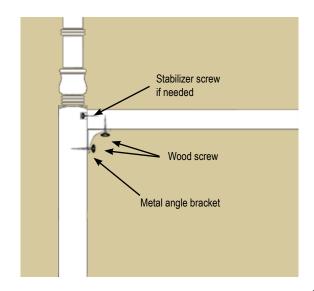
### POLY-VINYL COLONIAL PORCH POSTS

Excellent design, performance, and low maintenance are built into every Turncraft Poly-Vinyl porch post. For easy rail attachment and substantial load-bearing strength, each Poly-Vinyl porch post has a galvanized steel square core and sturdy inserts at critical connection points. Constructed from seamless window grade vinyl with UV inhibitor, Poly-Vinyl porch posts are delivered with a matte white finish but can be painted to match your project. They will deliver eye-catching beauty for many years to come without the maintenance of traditional products. Installation hardware is included with the post.



#### **POLY-VINYL POSTS**

Nominal Width	Actual Width	Height	Base Height	Weight	Load Bearing Capacity
5"	4 1/8"	96"	42 1/8"	23 lbs.	3,000 lbs.
5"	4 1/8"	108"	42 1/8"	27 lbs.	2,500 lbs.



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#### POLY-CLASSIC®

# CRF Craftsman Series

- MADE FROM EXPANDED CELLULAR PVC
- E-Z LOCK JOINT DESIGN
- ASSEMBLES AROUND A STRUCTURAL SUPPORT
- MIX-N-MATCH

- LOW MAINTENANCE
- LIMITED LIFETIME WARRANTY
- READY TO PRIME AND PAINT
- CUSTOM SIZES AVAILABLE

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## THE STYLE IS TIMELESS. NOW THE COLUMN IS, TOO.

Born out of the understated, practical tradition of the early 1900s Arts and Crafts movement, the square tapered column has become popular in modern adaptations of the the Craftsman, Prairie, Bungalow, Country and Mission style homes of today. Now this timeless style is available in expanded cellular PVC for quick, easy assembly and virtually maintenance-free performance!

#### PRECISION MITER JOINTS

Vertical edges of Craftsman shafts (tapered, non-tapered, pedestal and newel post styles) all incorporate the E-Z Lock miter joint for consistently straight miters.

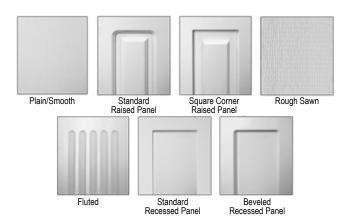


#### **PLAN TYPES**

Craftsman Series are available in the following plan types. Please specify when you order. (Customer may specify actual returns, wall thicknesses, etc.) Plan O & N are available only as non-tapered.



#### **PANEL STYLES**



#### CRAFTSMAN PEDESTALS AND NEWELS





Craftsman Standard Tapered Square

Craftsman Standard Tapered Square with Raised Panels Craftsman Standard Tapered Square with Recessed Panels Craftsman Non-Tapered Square Smooth Craftsman Non-Tapered Square Fluted Craftsman Non-Tapered Square Raised Panels Craftsman Non-Tapered Square Recessed Panels

#### POLY-CLASSIC® PVC CRAFTSMAN SERIES TAPERED COLUMN WRAPS

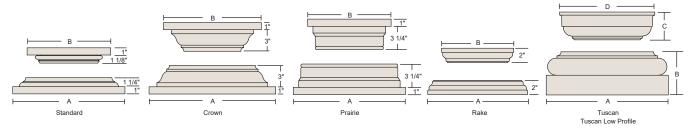
Craftsman columns are available plain, or with three different paneled options: raised panel, "square corner" raised panel, and recessed panel. (Since all tooling used for routing the panels is done with round bits, there will always be some radius in the corners. The "square corner" style uses the smallest bit possible to minimize that radius - about 1/16".)

		Shaft din	nensions			Panel din	nensions	†	⊬— D —→
	Bott	om	To	pp	From	From	From	Width of	F E - G H
Bottom Width* > Top Width*	Outside width	Inside width	Outside width	Inside width	bottom of shaft ‡	top of shaft	side of shaft	routed channel	
x Height (A)	В	С	E	D	F	G		Н	
10" > 6" x 4'									
10" > 6" x 5'									
10" > 6" x 6'	9 5/8"	8 3/8"	5 5/8"	4 3/8"	10 1/2"	2 1/2"	1 1/4"	1/4"	
10" > 6" x 8'	9 3/6	0 3/0	3 3/6	4 3/6	10 1/2	2 1/2	1 1/4	1/4	
10" > 6" x 9'									
10" > 6" x 10'									
12" > 6" x 4'									
12" > 6" x 5'									
12" > 6" x 6'	11 5/8"	10 3/8"	7 5/8"	6 3/8"	10 1/2"	2 1/2"	1 1/2"	1 1/4"	
12" > 6" x 8'	113/0	10 3/0	7 3/0	0 3/0	10 1/2	2 1/2	1 1/2	1 1/4	
12" > 6" x 9'									
12" > 6" x 10'									- A
16" > 6" x 4'									
16" > 6" x 5'									
16" > 6" x 6'	15 5/8"	14 3/8"	11 5/8"	10 3/8"	10 1/2"	2 1/2"	1 1/2"	1 1/4"	
16" > 6" x 8'	10 0/0	110,0	110/0	10 0/0	10 1/2		/_	, .	
16" > 6" x 9'									
16" > 6" x 10'									
20" > 6" x 4'									
20" > 6" x 5'									
20" > 6" x 6'	19 5/8"	18 3/8"	13 5/8"	12 3/8"	10 1/2"	2 1/2"	1 1/2"	1 1/4"	
20" > 6" x 8'									
20" > 6" x 9'									
20" > 6" x 10'									
24" > 6" x 4'									
24" > 6" x 5'									
24" > 6" x 6'	23 5/8"	22 3/8"	15 5/8"	14 3/8"	10 1/2"	2 1/2"	1 1/2"	1 1/4"	
24" > 6" x 8'									C -
24" > 6" x 9'									
24" > 6" x 10'									

<sup>\*</sup>Actual net width is 3/8" less than nominal (before trimming). Standard cap and base add 5" to the net width.

\*Corners on our "Square Corner" Raised Panel are as close to square as can be cut with the CNC router - approx 1/16" radius.

#### POLY-CLASSIC® PVC CRAFTSMAN SERIES TAPERED CAP AND BASE



Column	Stan	dard	Cro	own	Pra	irie	Ra	ike		Tusc	can *		Tu	scan Lo	w Profile	**
nominal bottom	Base	Сар	Base	Сар	Base	Сар	Base	Сар	Ва	ase	C	ар	Ba	ise	Ca	эр
width	А	В	А	В	А	В	А	В	А	В	С	D	Α	В	С	D
10"	13 5/8"	9 5/8"	15 5/8"	11 5/8"	13 5/8"	9 5/8"	12"	8"	13 1/2"	5 1/4"	9 1/2"	3 9/16"		n.	/a	
12"	15 5/8"	11 5/8"	17 5/8"	13 5/8"	15 5/8"	11 5/8"	14"	10"	17"	6"	13"	3 7/8"		n.	/a	
16"	19 5/8"	15 5/8"	21 5/8"	17 5/8"	19 5/8"	15 5/8"	18"	14"	19 1/2"	8 3/8"	18 3/8"	5 9/16"	20 5/8"	7 7/16"	17 3/4"	5"
20"	23 5/8"	17 5/8"	25 5/8"	19 5/8"	23 5/8"	17 5/8"	22"	16"	27"	10 3/4"	22 1/4"	6 1/2"	24 5/8"	7 7/16"	20 1/4"	5"
24"	27 5/8"	19 5/8"	29 5/8"	21 5/8"	27 5/8"	19 5/8"	26"	18"	32 1/2"	13 1/.4"	26 1/4"	7 13/16"	28 5/8"	7 7/16"	22 3/8"	5"

<sup>\* 10&</sup>quot; and 12" cap/base are "L" shape mitered parts; 14" and larger are shipped in lineal parts, mitered to fit.

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<sup>\*\*</sup> This cap and base set uses the 14" Tuscan cap and base profile, for all widths, with standard necking. These are the style of Tuscan cap and base used on PVC prior to 2021, and are suitable for replacements to match those, as well as new projects.

#### POLY-CLASSIC® CRAFTSMAN NON-TAPERED SQUARE

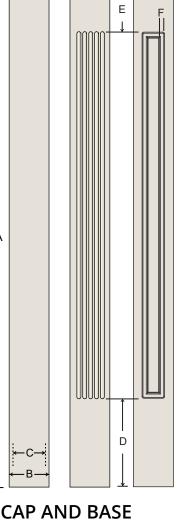
	Shaft Dimensions			nd Flute cing †	Pane	els†	Flutes		
Nominal	Net Bottom Width	Inside Bottom Width	From bottom of Shaft ‡	From Top of Shaft	From Side of Shaft	Width of Routed Channel	Number of	Flute	
Width	В	С	D	E	G	F	Flutes	Width	
6"	5 5/8"	4 3/8"	16 3/4"	8 1/2"	1 1/4"	3/4"	20	1/2"	
8"	7 5/8"	6 3/8"	16 3/4"	8 1/2"	1 1/2"	1 1/4"	20	3/4"	
10"	9 5/8"	8 3/8"	16 3/4"	8 1/2"	1 1/2"	1 1/4"	20	1"	
12"	11 5/8"	10 3/8"	16 3/4"	8 1/2"	1 1/2"	1 1/4"	20	1 1/4"	
14"	13 5/8"	12 3/8"	16 3/4"	9"	2"	1 1/4"	24	1 1/4"	
16"	15 5/8"	14 3/8"	16 3/4"	9 1/4"	2 1/4"	1 1/4"	28	1 1/4"	
18"	17 5/8"	16 3/8"	16 3/4"	9 1/2"	2 1/2"	1 1/4"	32	1 1/4"	
20"	19 5/8"	18 3/8"	16 3/4"	9 3/4"	2 3/4"	1 1/4"	36	1 1/4"	
22"	21 5/8"	20 3/8"	16 3/4"	10"	3"	1 1/4"	40	1 1/4"	
24"	23 5/8"	22 3/8"	16 3/4"	10 1/4"	3 1/4"	1 1/4"	44	1 1/4"	

<sup>†</sup> Dimensions except width also apply to recessed panel shafts.

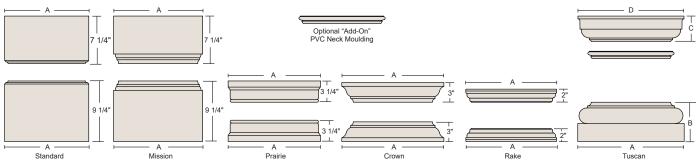
<sup>‡</sup> Dimension shown is for standard shafts. On custom height columns the panels/flutes start 4" from the top of the base selected, and dimension (G) from the cap (or optional neck moulding).

								Nominal				Stand	ard S	izes /	٩		
						•		Column Width	8'	10'	12'	14'	16'	18'	20'	22'	24'
Nominal Column		,	Stand	ard S	izes /	<del>^</del>		14"	✓	✓	✓	✓					
Width	4'	5'	6'	8'	9'	10'	12'	16"	✓	✓	✓	✓	✓				
6"	✓	✓	✓	✓	✓	V	✓	18"	✓	✓	✓	✓	✓	✓			
8"	✓	✓	✓	✓	✓	✓	✓	20"	✓	<b>✓</b>	✓	✓	✓	<b>~</b>	<b>~</b>		
10"	✓	✓	✓	✓	✓	✓	✓	22"	<b>✓</b>	✓	<b>✓</b>	✓	<b>√</b>	✓	✓	<b>√</b>	
12"	✓	✓	✓	✓	✓	✓	✓	24"	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	✓	✓	<b>√</b>

Custom widths and heights may be requested in any size up to 24' tall and 48" wide. Cap and base trim and platforms will be adjusted as needed for the revised shaft width.



#### POLY-CLASSIC® PVC CRAFTSMAN SERIES NON-TAPERED CAP AND BASE



						Tuscan *					Tuscan Lov	w Profile **	
	Standard	Mission	Prairie	Crown	Rake	Ва	ise	Ca	ар	Ва	ise	C	ар
Column	Width	Width	Width	Width	Width	Width	Height	Width	Height	Width	Height	Width	Height
Width	А	А	Α	Α	А	А	В	С	D	А	В	С	D
6"	6 7/8"	7 5/8"	8 1/8"	9 7/8"	8"	8"	3 7/32"	8 7/16"	2 1/2"		n/	'a	
8"	8 7/8"	9 5/8"	10 1/8"	11 7/8"	10"	11 3/8"	4 1/4"	11 1/4"	2 11/16"		n/	'a	
10"	10 7/8"	11 5/8"	12 1/8"	13 7/8"	12"	13 1/2"	5 1/4"	13 7/32"	3 9/16"		n/	'a	
12"	12 7/8"	13 5/8"	14 1/8"	15 7/8"	14"	17"	6"	17 1/4"	3 7/8"		n/	′a	
14"	14 7/8"	15 5/8"	16 1/8"	17 7/8"	16"	18 5/8"	7 7/16"	19"	5"	18 5/8"	7 7/16"	19"	5"
16"	16 7/8"	17 5/8"	18 1/8"	19 7/8"	18"	21 1/ 2"	8 3/8"	21 7/8"	5 9/16"	20 5/8"	7 7/16"	21"	5"
18"	18 7/8"	19 5/8"	20 1/8"	21 7/8"	20"	24 1/4"	9 5/8"	24 5/8"	6"	22 5/8"	7 7/16"	23"	5"
20"	20 7/8"	21 5/8"	22 1/8"	23 7/8"	22"	27"	10 3/4"	27 3/8"	6 1/2"	24 5/8"	7 7/16"	25"	5"
22"	22 7/8"	23 5/8"	24 1/8"	25 7/8"	24"	29 3/4"	12 1/8"	30 1/8"	7 3/16"	26 5/8"	7 7/16"	27"	5"
24"	24 7/8"	25 5/8"	26 1/8"	27 7/8"	26"	32 1/2"	13 1/4"	32 7/8"	7 13/16"	28 5/8"	7 7/16"	27"	5"

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<sup>\* 6&</sup>quot; to 12" cap/base are "L" shape mitered parts; 14" and larger are shipped in lineal parts, mitered to fit.
\*\* This cap and base set uses the 14" Tuscan cap and base profile, for all widths, with standard necking. These are the style of Tuscan cap and base used on PVC prior to 2021, and are suitable for replacements to match those, as well as new projects.

#### POLY-CLASSIC® PVC CRAFTSMAN SERIES ROUGH-SAWN COLUMNS



		Shaft din	nensions	
	Bott	om	To	р
Bottom Width* > Top Width*	Outside width	Inside width	Outside width	Inside width
x Height (A)	В	С	Е	D
10" > 6" x 4'				
10" > 6" x 5'				
10" > 6" x 6'	9 5/8"	8 3/8"	5 5/8"	4 3/8"
10" > 6" x 8'	9 5/6	0 3/0	5 5/6	4 3/0
10" > 6" x 9'				
10" > 6" x 10'				
12" > 6" x 4'				
12" > 6" x 5'				
12" > 6" x 6'	11 5/8"	10 0/0"	7 5/0"	C 2/0"
12" > 6" x 8'	113/8	10 3/8"	7 5/8"	6 3/8"
12" > 6" x 9'				
12" > 6" x 10'				



The Craftsman Series Rough-Sawn columns come in tapered and non-tapered styles.

- \* Limited Lifetime Warranty
- \* Shipped KD (knockdown) and palletized.
- \* E-Z Lock joints for easy installation.
- \* Precision milled expanded cellular PVC
- \* Low maintenance, rot proof, water proof, insect proof

#### TAPERED CAP AND BASE



Column Width	Width	Height
10"	10 7/8"	3 1/4"
12"	12 7/8"	3 1/4"

#### Shaft dimensions Bottom Outside Inside Nominal Width\* x width width Height 6" x 4' 6" x 5' 6" x 6' 6" x 8' 5 5/8" 4 3/8" 6" x 9' 6" x 10' 6" x 12' 8" x 4' 8" x 5' 8" x 6' 8" x 8' 7 5/8" 6 3/8" 8" x 9' 8" x 10' 8" x 12' 10" x 4' 10" x 5' 10" x 6' 10" x 8' 9 5/8" 8 3/8" 10" x 9' 10" x 10' 10" x 12' 12" x 4' 12" x 5' 12" x 6' 12" x 8' 11 5/8" 10 3/8" 12" x 9' 12" x 10'

	13
	1

#### NON-TAPERED CAP AND BASE



Column Width	Width	Height
6"	6 7/8"	5 1/4"
8"	8 7/8"	5 1/4"
10"	10 7/8"	5 1/4"
12"	12 7/8"	5 1/4"

\* Actual net width is 3/8" less than nominal. Standard cap and base add 1-1/4" to the net width.

12" x 12'

#### POLY-CLASSIC® CRAFTSMAN PEDESTALS AND NEWELS







B C

Standard Pedestal

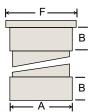
Prairie Pedestal Recessed Panel

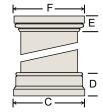
Prairie Pedestal Raised Panel

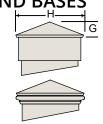
	Shaft \	Widths	Panels (Standard Trim)			nels e Trim)	Par								
Nominal	Outside	Inside	From Bottom of Shaft	From Top of Shaft	From Bottom of Shaft	From Top of Shaft	Width of Router Channel	From Side of Shaft	Available Heights						
Width	В	С	D	E	D	E	F	G	32"	36"	40"	44"	48"	54"	60"
6"	5 5/8"	4 3/8"	4 3/4"	3 3/4"	4 3/4"	2 5/8"	7/8"	1 1/4"	✓	✓	✓	✓	✓	✓	✓
8"	7 5/8"	6 3/8"	4 3/4"	3 3/4"	4 3/4"	2 5/8"	1 1/4"	1 1/2"	✓	✓	✓	✓	✓	✓	✓
10"	9 5/8"	8 3/8"	4 3/4"	3 3/4"	4 3/4"	2 5/8"	1 1/4"	1 1/2"	✓	✓	✓	✓	✓	✓	<b>√</b>
12"	11 5/8"	10 3/8"	4 3/4"	3 3/4"	4 3/4"	2 5/8"	1 1/4"	1 1/2"	✓	✓	✓	✓	✓	✓	✓
14"	13 5/8"	12 3/8"	5 1/4"	4 1/4"	5 1/4"	3 1/8"	1 1/4"	2"	✓	✓	✓	✓	✓	✓	<b>√</b>
16"	15 5/8"	14 3/8"	5 1/2"	4 1/2"	5 1/2"	3 3/8"	1 1/4"	2 1/4"	✓	✓	✓	✓	✓	✓	✓
18"	17 5/8"	16 3/8"	5 3/4"	4 3/4"	5 3/4"	3 5/8"	1 1/4"	2 1/2"	✓	✓	✓	✓	✓	✓	<b>√</b>
20"	19 5/8"	18 3/8"	6"	5"	6"	3 7/8"	1 1/4"	2 3/4"	✓	✓	✓	✓	✓	✓	✓
22"	21 5/8"	20 3/8"	6 1/4"	5 1/4"	6 1/4"	4 1/8"	1 1/4"	3"	✓	✓	✓	✓	✓	✓	<b>√</b>
24"	23 5/8"	22 3/8"	6 1/2"	5 1/2"	6 1/2"	4 3/8"	1 1/4"	3 1/4"	✓	✓	✓	✓	✓	✓	✓
26"	25 5/8"	24 3/8"	6 3/4"	5 3/4"	6 3/4"	4 5/8"	1 1/4"	3 1/2"	✓	✓	✓	✓	✓	✓	<b>√</b>
28"	27 5/8"	26 3/8"	7"	6"	7"	4 7/8"	1 1/4"	3 3/4"	✓	✓	✓	✓	✓	✓	✓
30"	29 5/8"	28 3/8"	7 1/4"	6 1/4"	7 1/4"	5 1/8"	1 1/4"	4"	✓	✓	✓	✓	✓	✓	<b>√</b>

<sup>\*</sup> Typically, pedestals are 4" wider than the column it is supporting, or about the same width as the base of the column which it supports.

#### POLY-CLASSIC® CRAFTSMAN PEDESTALS AND NEWEL CAPS AND BASES







Standard Trim

Prairie Trim

Pyramid Cap

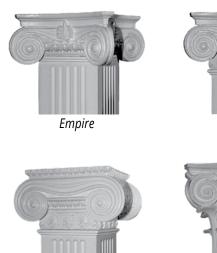
	illaara IIIIII				1 yranna cap			
	Standa	rd Trim		Prairie	e Trim		Pyram	id Cap
Column Nominal	Width	Height	Wdth	Height	Top Height	Top Width †	Height± 1/16"	Width
Width	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
6"	6 7/8"	3 1/4"	8 1/8"	3 1/4"	2 1/8"	7 5/8"	2 1/16"	7 7/8"
8"	8 7/8"	3 1/4"	10 1/8"	3 1/4"	2 1/8"	9 5/8"	2 1/2"	9 7/8"
10"	10 7/8"	3 1/4"	12 1/8"	3 1/4"	2 1/8"	11 5/8"	2 7/8"	11 7/8"
12"	12 7/8"	3 1/4"	14 1/8"	3 1/4"	2 1/8"	13 5/8"	3 1/4"	13 7/8"
14"	14 7/8"	3 1/4"	16 1/8"	3 1/4"	2 1/8"	15 5/8"	3 5/8"	15 7/8"
16"	16 7/8"	3 1/4"	18 1/8"	3 1/4"	2 1/8"	17 3/8"	4"	17 7/8"
18"	18 7/8"	3 1/4"	20 1/8"	3 1/4"	2 1/8"	19 5/8"	4 3/8"	19 7/8"
20"	20 7/8"	3 1/4"	22 1/8"	3 1/4"	2 1/8"	21 5/8"	4 13/16"	21 7/8"
22"	22 7/8"	3 1/4"	24 1/8"	3 1/4"	2 1/8"	23 5/8"	5 3/16"	23 7/8"
24"	24 7/8"	3 1/4"	26 1/8"	3 1/4"	2 1/8"	25 5/8"	5 9/16"	25 7/8"
26"	26 7/8"	3 1/4"	28 1/8"	3 1/4"	2 1/8"	27 5/8"	6 5/16"	27 7/8"
28"	28 7/8"	3 1/4"	30 1/8"	3 1/4"	2 1/8"	29 5/8"	6 3/8"	29 7/8"
30"	30 7/8"	3 1/4"	32 1/8"	3 1/4"	2 1/8"	31 5/8"	6 3/4"	31 7/8"

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#### POLY-CLASSIC® CRAFTSMAN ORNAMENTAL CAPITALS

Designed with crisp, true architectural detail, Ornamental Capitals artfully capture natural themes and images. Capitals for square Nontapered Poly-Classic® Craftsman columns are crafted from poly/resin, and will ship split in half (to reassemble around the load support). Each style is proportionally scaled for the width of the shaft. The Empire with Necking, Greek

Erectheum with Necking, Modern Composite, Roman Corinthian, Roman Doric Ornamental, and Temple of Winds capitals will fit more accurately when the optional neck moulding is included. Since the shafts will be manufactured to be correct with the selected capital, there is no need to worry about a height adjustment value with PVC columns. Larger sizes may be available.







Empire with Necking

Greek Angular Ionic

Greek Erectheum







Greek Erectheum with Necking

Modern Composite

Roman Corinthian

Roman Doric Ornamental



20"

12 3/4" | 35 1/2"



35 1/2"

35"

12 3/4"

35"



Temple of Winds

Snaπ nominal		Empire		Empi	re with ne	ecking	Greek Angular Ionic			Greek Erectheum			with necking			Modern Composite		
bottom diameter	Capital height	Abacus width	Scroll width	Capital height	Abacus width	Scroll width	Capital height	Abacus width	Scroll width	Capital height	Abacus width	Scroll width	Capital height	Abacus width	Scroll width	Capital height		Scroll width
6"	3 3/4"	10"	9"	7 3/4"	10"	9"		n/a		3 3/4"	7 3/4"	11 3/4"	5 3/4"	7 3/4"	11 3/4"	8 1/2"	10 3/4"	n/a
8"	5 1/4"	13 1/2"	12 1/4"	10"	13 1/2"	12 1/4"	5 1/8"	14 1/4"	13 3/4"	5 1/4"	10 1/2"	15"	7 1/2"	10 1/2"	15"	11 1/2"	16 1/2"	n/a
10"	6 1/4"	18"	17"	11"	18"	17"	6"	17 1/4"	17"	6 1/4"	14 1/2"	21"	9 1/2"	14 1/2"	21"	14 1/2"	19 "	n/a
12"	7 1/4"	20 1/4"	19 1/2"	14 1/2"	20 1/2"	19 1/2"	7 1/4"	20 3/4"	19 1/4"	6 3/4"	15"	20 1/2"	11 1/4"	15"	21"	17"	20 "	n/a
14"	8 3/4"	23"	19 1/2"	17"	23"	19 1/2"	8 3/8"	20 1/2"	19 1/2"	9"	17 1/2"	26"	13 1/2"	17 1/2"	26"	n/a		
16"	10"	32"	26 1/4"		n/a		9 3/4"	24 1/4"	19 3/4"	10"	22 1/2"	29"	15"	22 1/2"	29"	22 1/2"	25"	n/a
18"	11 1/4"	34"	28"		n/a			n/a		11"	26"	36"	17"	26"	36"		n/a	

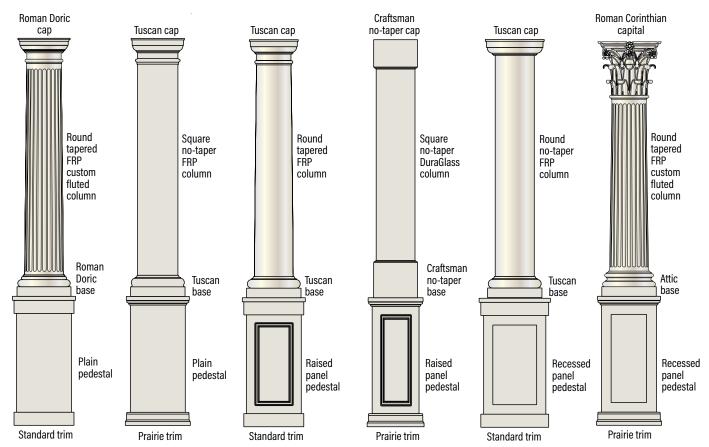
34 1/2"

Shaft	Roman Corinthian			Roman	Roman Doric Ornamental			Roman Ionic			Scamozzi			Temple of Winds		
nominal bottom diameter	Capital height	Abacus width	Scroll width	Capital height	Abacus width	Scroll width	Capital height	Abacus width	Scroll width	Capital height	Abacus width	Scroll width	Capital height	Abacus width	Scroll width	
6"	8 1/2"	12"	n/a	4 1/2"	10 1/2"	n/a	3"	8 1/4"	10 1/2"	2 7/8"	10"	8"	7 1/2"	10 1/2"	n/a	
8"	12"	15"	n/a	6"	14 1/4"	n/a	3 5/8"	10 1/2"	13 1/2"	3 1/2"	11"	9 3/8"	10"	13 7/8"	n/a	
10"	14 1/2"	18 1/2"	n/a	7"	16 1/4"	n/a	4 1/2"	12 1/2"	16 1/2"	4 7/8"	16 3/4"	14"	11 5/8"	16 7/8"	n/a	
12"	17"	22"	n/a	9"	21"	n/a	5 1/2"	17 1/2"	23"	5 1/2"	19"	16 3/4"	16"	19"	n/a	
14"	20"	27"	n/a	10 1/2"	24"	n/a	6 1/8	17 1/2"	22"	6 1/4"	22 1/4"	18 1/2"	16"	23"	n/a	
16"	23"	32 1/2"	n/a	12 1/2"	28"	n/a	6 1/2"	20"	24 1/4"	7 1/2"	25"	20 1/4"	18 1/8"	26 3/4"	n/a	
18"	25 1/2"	39"	n/a	n/a			8 3/4"	25"	31 3/4"	8 3/4"	26"	21 1/2"	21 1/2"	28"	n/a	
20"	28 1/2"	42"	n/a		n/a		9"	25 1/4"	33"	10 1/4"	34 1/4"	29 1/2"	23 1/4"	34 1/2"	n/a	

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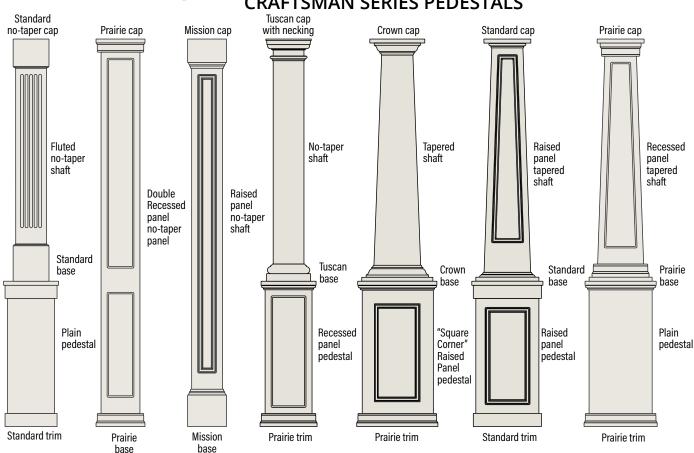
#### **MIX-N-MATCH**

# CRAFTSMAN SERIES PEDESTALS WITH POLY-CLASSIC® FRP COLUMNS



#### **MIX-N-MATCH**

# CRAFTSMAN SERIES COLUMNS WITH CRAFTSMAN SERIES PEDESTALS





#### **TURNCRAFT**

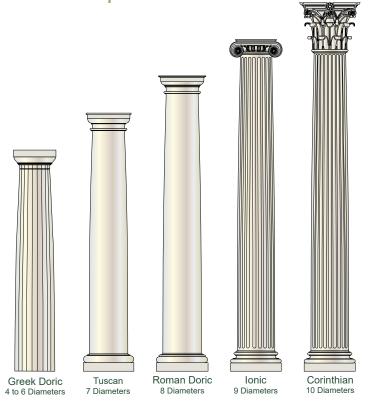
# ARC Architectural Series

- ARCHITECTURALLY CORRECT DETAILS
- ALL ORDERS OF CLASSICAL COLUMNS
- CORRECT PROPORTIONS OR CUSTOM DESIGNS
- INTERIOR AND EXTERIOR

- WIDEST RANGE OF STYLES AND SIZES
- ANY WOOD SPECIES
- FACTORY OPTIONS INCLUDE PRIMING AND ASPHALT COATING
- CEDAR COLUMNS HAVE A 10 YEAR LIMITED WARRANTY

800-423-3311

#### Comparison of the Orders



Turncraft Architectural wood columns are our premier product for precise attention to detail both in design and quality. Unlike FRP columns, where the manufacturing processes dictate some alterations to details, our wood columns are closest to true architectural specifications such as proportion, fluting and entasis (taper or bow).

Architectural columns are best proportioned when following the suggestions of William Ware (The American Vignola), Robert Chitham (The Classic Orders of Architecture), Palladio and others to emulate the ancient architecture of Greece and Rome. The illustration "Comparison of the Orders" shows how the height and diameter ratio affects columns of a similar diameter. Tip: to determine the correct diameter for a column in the height you need, simply divide the height by the diameter factor given below the style chosen. For example, at a two-story height of 198", an Ionic column (9 diameters) should be 22" in diameter (198/9=22), or a Tuscan column (7 diameters) should be 28" in

#### diameter.

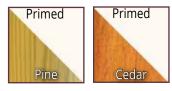
In addition to the round columns shown, Turncraft Architectural can provide wood columns in non-architectural proportions, in many plan types, including squares, octagons and pilasters, either straight or tapered, as well as coupled columns, and other custom configurations.

Using our computerized lathes, our wood columns typically have the correct column entasis (taper or bow) – the lower one-third of the shaft is straight, and the upper two-thirds

has a diminishing taper. The "Entasis Taper" illustration shows precisely how this is generated. We also have the ability to customize the shaft taper. For example, straight tapers are common, as well as barrel columns where the center of the shaft is larger than both ends.

For exterior use, the recommended wood for shafts is cedar because of it's inherent resistance to insects and wood rot, and carries a ten year limited warranty. Pine is also available, with a one year limited warranty. Cap and base for exterior

columns are usually polyurethane (up to 16" columns) or fiberglass (18" and larger).



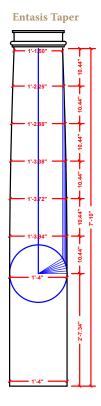
For interior use, Turncraft is able to manufacture columns from a wide variety of woods. Paint grade woods are typically finger-jointed pine or poplar, and

stain grade can be practically any species imaginable.

Our most popular stain grade species are red oak, mahogany, cherry, maple, alder, and walnut. The examples here show the differences in grain and color. However it's best to keep in mind that the finish used affects the final color, so this isn't an exact match.

Red Oak Walnut Alder

Cherry Mahogany Maple

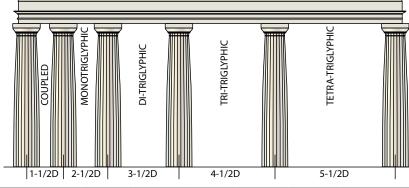


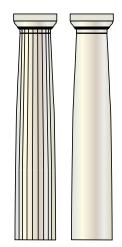
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#### GREEK DORIC SPECIFICATION

Available in fluted or unfluted versions. They may be ordered in Vignola's architectural proportions or in custom combinations of column lengths and widths as well as in pon-tapered.

as in non-tapered cylinders. Square architectural columns and pilasters to match detail of round tapered columns are available.

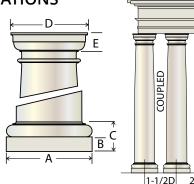




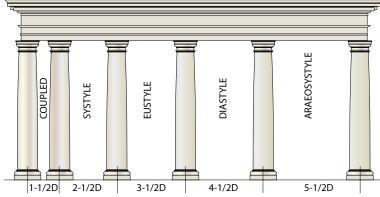
			Shaft Spe		Cap Specifications				
	Bot	tom	To	op	Flu	tes	Specifi	cations	Materials
Shaft nominal bottom	Net	Net	Net	Net			Abacus width	Cap height	
diameter	Ö.D.	i.D.	Ö.D.	i.D.	Number	Width	(A)	(B)	<u>W</u> ood
6"	6"	2 1/4"	5"	2"	20	1 5/16	7 3/8"	2 11/16"	<u>W</u>
8"	8"	4 1/4"	6 1/2"	3 1/2"	20	1 1/4"	9 1/4"	3 5/16"	<u>W</u>
10"	10"	6 3/8"	8 1/4"	5 1/4"	20	1 9/16"	11 5/8"	3 15/16"	<u>W</u>
12"	12"	7 7/8"	9 3/4"	6 3/4"	20	1 7/8"	13 3/4"	4 7/8"	<u>W</u>
14"	14"	10 1/8"	11 1/4"	8 1/4"	20	2 3/16"	16"	5 1/2"	<u>W</u>
16"	16"	11 1/16"	12 3/4"	9 3/4"	20	2 1/2"	18 1/8"	6"	<u>W</u>
18"	18"	12"	14 1/2"	11 1/2"	20	2 13/16"	20 1/2"	6 3/4"	<u>W</u>
20"	20"	14 1/4"	16"	13"	20	3 1/8"	22 5/8"	7 3/8"	<u>W</u>
22"	22"	16 1/4"	18"	15"	20	3 7/16"	25 1/4"	8 1/4"	<u>W</u>
24"	24"	18 1/4"	19 1/2"	16 1/2"	20	3 3/4"	27 1/4"	8 7/8"	<u>W</u>

#### **TUSCAN SPECIFICATIONS**

Available in fluted or unfluted versions. They may be ordered in Vignola's architectural proportions or in custom combinations of column lengths and widths as well as in nontapered cylinders. Square architectural columns and pilasters to match detail of round tapered columns are available.



В



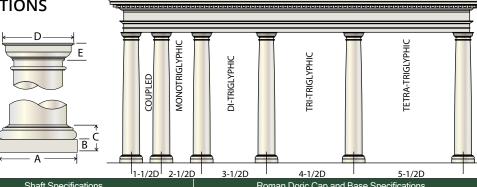


			Shaft Sp	ecificatio	ns		Tuscan Cap and Base Specifications							
	Bot	ttom	To	р	Flut	es		Base		Ca	ıp	Materials		
Shaft Nominal Bottom	Net	Net	Net	Net			Plinth width	Plinth height	Total height	Abacus width	Total height	<u>W</u> ood, Fiberglass,		
Diameter	O.D.	I.D.	O.D.	I.D.	Number	Width	(A)	(B)	(C)	(D)	(E)	Polyurethane		
4"	4"	0	3 1/4"	0	18	7/16"	5 3/8"	1"	2 5/16"	5 1/8"	1 3/16"	<u>W P</u>		
6"	6"	3"	4 3/4"	2 1/2"	24	1/2"	8"	1 1/2"	3 1/4"	7 1/2"	1 3/4"	<u>W P</u>		
8"	8"	5 1/4"	6 1/2"	4 3/8"	24	11/16"	10 3/4"	1 7/8"	4 1/4"	9 3/8"	2 3/8"	<u>W P</u>		
10"	10"	7 1/4"	8 1/2"	6 3/8"	24	7/8"	13 3/8"	2 3/8"	5 1/4"	12 1/8"	3"	<u>W P</u>		
12"	12"	9"	10"	7 3/4"	24	1"	16 1/8"	2 3/4"	6"	14 3/8"	3 3/8"	<u>W P</u>		
14"	14"	10 1/8"	12"	9"	24	1 1/4"	18 3/4"	3 3/8"	7 3/8"	17 1/8"	4"	WPE		
15"	15"	11 1/16"	12 3/4"	10"	24	1 11/32"	20 1/8"	3 5/8"	7 7/8"	18 3/16"	4 5/16"	<u>W P</u>		
16"	16"	12"	13 1/2"	10"	24	1 7/16"	21 1/2"	3 7/8"	8 3/8"	19 1/4"	4 5/8"	WPE		
18"	18"	14 1/4"	15"	12"	24	1 1/2"	24 1/4"	4 1/4"	9 5/8"	21 1/2"	5 1/8"	<u>W</u> <u>F</u>		
20"	20"	16 1/4"	17"	13"	24	1 11/16"	27"	4 3/4"	10 3/4"	24 1/4"	5 5/8"	WE		
22"	22"	18 1/4"	18 1/2"	15"	24	1 15/16"	29 3/4"	5 1/4"	12 1/8"	26 1/2"	6 1/4"	<u>W</u> <u>F</u>		
24"	24"	20 1/4"	20"	17"	24	2 1/8"	32 1/2"	5 3/4"	13 1/4"	28 3/4"	6 7/8"	WE		
26"	26"	22 1/8"	22"	19"	24	2 1/4"	35"	6 1/4"	14 1/2"	31 1/2"	7 3/8"	<u>W F</u>		
28"	28"	24 1/8"	23 1/2"	21"	24	2 11/16"	38"	6 3/4"	15 1/2"	33 3/8"	8"	WE		
30"	30"	26 1/4"	25"	22"	24	2 7/8"	40 1/2"	7 1/4"	16 1/2"	35 3/4"	8 5/8"	<u>W</u> E		
32"	32"	27"	27"	23"	24	3"	42 3/4"	7 3/4"	17 3/4"	37 5/8"	9 1/4"	E		
34"	34"	29"	28 1/2"	24 1/2"	24	3 1/4"	45 1/2"	8 1/2"	19 3/8"	41"	9 5/8"	E		
36"	36"	31"	30"	26"	24	3 1/4"	48"	9"	20 3/8"	42 3/4"	10 1/2"	E		

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#### **ROMAN DORIC SPECIFICATIONS**

Available in fluted or unfluted versions. They may be ordered in Vignola's architectural proportions or in custom combinations of column lengths and widths as well as in non-tapered cylinders. Square architectural columns and pilasters to match detail of round tapered columns are available

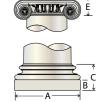


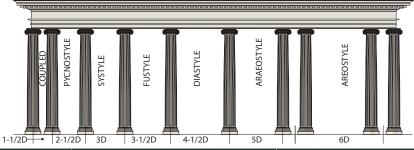


					'1-1/2	<u>2D' 2-1/2D</u>	) ' 3-1/2	י טצ	4-1/2D	'	5-1/2[	) '
			Shaft Spe	ecifications				Roman	Doric Cap	and Base S	pecification	s
	Bot	ttom	To	р	Flut	es		Base		Ca	эр	Materials
Shaft nominal bottom	Net	Net	Net	Net			Plinth width	Plinth height	Total height	Abacus width	Total height	<u>W</u> ood, <u>F</u> iberglass,
diameter	O.D.	I.D.	O.D.	I.D.	Number	Width	(A)	(B)	(C)	(D)	(E)	Polyurethane
4"	4"	0	3 1/4"	0	18	7/16"	5 3/8"	1"	2 1/8"	5 1/8"	1 1/2"	<u>W P</u>
6"	6"	3"	4 3/4"	2 1/2"	24	1/2"	8"	1"	3 1/4"	7 1/2"	2"	<u>W P</u>
8"	8"	5 1/4"	6 1/2"	4 3/8"	24	11/16"	10 3/4"	1 7/8"	4 1/4"	9 3/4"	2 5/8"	<u>W P</u>
10"	10"	7 1/4"	8 1/2"	6 3/8"	24	7/8"	13 3/8"	2 3/8"	5 3/8"	12 1/2"	3 1/8"	<u>W</u> P
12"	12"	9"	10"	7 3/4"	24	1"	16 1/8"	2 3/4"	6 3/16"	14 3/4"	4"	<u>W P</u>
14"	14"	10 1/8"	12"	9"	24	1 1/4"	18 3/4"	3 3/8"	7 3/8"	17 1/2"	4 11/16"	WPE
15"	15"	11 1/16"	12 3/4"	10"	24	1 11/32"	20 1/8"	3 5/8"	8 1/16"	18 11/16"	5 1/32"	<u>W</u> <u>P</u>
16"	16"	12"	13 1/2"	10"	24	1 7/16"	21 1/2"	3 7/8"	8 3/4"	19 7/8"	5 3/8"	WPE
18"	18"	14 1/4"	15"	12"	24	1 1/2"	24 1/4"	4 1/4"	9 7/8"	22 1/4"	6"	<u>W F</u>
20"	20"	16 1/4"	17"	13"	24	1 11/16"	27"	4 3/4"	11"	25"	6 3/4"	<u>W F</u>
22"	22"	18 1/4"	18 1/2"	15"	24	1 15/16"	29 3/4"	5 1/4"	12"	27 3/8"	7 3/8"	<u>W F</u>
24"	24"	20 1/4"	20"	17"	24	2 1/8"	32 1/2"	5 3/4"	13 1/4"	29 3/4"	7 15/16"	WE
26"	26"	22 1/8"	22"	19"	24	2 1/4"	35"	6 1/4"	14 3/8"	32 1/2"	8 11/16"	<u>W</u> E
28"	28"	24 1/8"	23 1/2"	21"	24	2 11/16"	38"	6 3/4"	15 3/8"	34 5/8"	9 3/8"	<u>W F</u>
30"	30"	26 1/4"	25"	22"	24	2 7/8	40 1/2"	7 1/4"	16 5/8"	37"	9 15/16"	<u>W</u> E
32"	32"	27"	27"	23"	24	3"	42 3/4"	7 3/4"	17 3/4"	39 1/4"	10 9/16"	<u>F</u>
34"	34"	29"	28 1/2"	24 1/2"	24	3 1/4"	45 1/2"	8 1/2"	19 1/4"	42 1/8"	11 5/16"	<u>E</u>
36"	36"	31"	30"	26"	24	3 1/4"	48"	9"	20 1/4"	44 1/8"	12"	E

#### **ROMAN IONIC SPECIFICATIONS**

Available in fluted or unfluted versions. They may be ordered in Vignola's architectural proportions or in custom combinations of column lengths and widths as well as in nontapered cylinders.







			Shaft Spe	ecificatio	ons				Base			Сар	
	Bot	ttom	To	р	Flu	tes	Attic B	ase Specifi	ications	Materials	Romar Specific		Materials
Shaft Nominal Bottom	Net	Net	Net	Net			Plinth Width	Plinth Height	Total height	<u>W</u> ood, <u>F</u> iberglass,	Abacus Width	Capital Height	<u>W</u> ood,** <u>C</u> omposite,
Diameter	Ö.D.	i.D.	Ö.D.	i.D.	Number	Width	(A)	(B)	(C)	Polyurethane	(D)	(E)	Poly/Resin
6"	6"	3"	4 3/4"	2 1/2"	24	1/2"	8"	1"	3 1/2"	<u>W P</u>	6 1/8"	2 1/4"	<u>W C P</u>
8"	8"	5 1/4"	6 1/2"	4 3/8"	24	11/16"	10 3/4"	1 7/8"	5 1/8"	<u>W P</u>	8 1/4"	3"	<u>W C P</u>
10"	10"	7 1/4"	8 1/2"	6 3/8"	24	7/8"	13 3/8"	2 3/8"	6 1/4"	<u>W P</u>	11"	3 5/8"	<u>W C P</u>
12"	12"	9"	10"	7 3/4"	24	1"	16 1/8"	2 3/4"	7 1/4"	<u>W P</u>	12 1/2"	4 1/2"	WCP
14"	14"	10 1/8"	12"	9"	24	1 1/4"	18 3/4"	3 3/8"	8 3/4"	WPF	17 1/2"	5 1/2"	<u>C P</u>
15"	15"	11 1/16"	12 3/4"	10"	24	1 11/32"	20 1/8"	3 5/8"	9 7/16"	<u>W P</u>	17 1/2"	5 1/2"	<u>CP</u>
16"	16"	12"	13 1/2"	10"	24	1 7/16"	21 1/2"	3 7/8"	10 1/8"	WPF	17 1/2"	6 1/8"	<u>C P</u>
18"	18"	14 1/4"	15"	12"	24	1 1/2"	24 1/4"	4 1/4"	11 3/8"	<u>W</u> <u>F</u>	20"	6 1/2"	<u>CP</u>
20"	20"	16 1/4"	17"	13"	24	1 11/16"	27"	4 3/4"	12 7/8"	<u>W F</u>	20"	6 1/2"	<u>C P</u>
22"	22"	18 1/4"	18 1/2"	15"	24	1 15/16"	29 3/4"	5 1/4"	14 1/4"	<u>W E</u>	25"	8 3/4"	<u>CP</u>
24"	24"	20 1/4"	20"	17"	24	2 1/8"	32 1/2"	5 3/4"	15 11/16"	<u>W F</u>	25 1/4"	9"	<u>C</u>
26"	26"	22 1/8"	22"	19"	24	2 1/4"	35"	6 1/4"	16 7/8"	<u>W</u> E	26 1/2"	9 1/2"	<u>C</u>
28"	28"	24 1/8"	23 1/2"	21"	24	2 11/16"	38"	6 3/4"	18 1/8"	<u>W</u> <u>F</u>	32"	12 1/2"	<u>C</u>
30"	30"	26 1/4"	25"	22"	24	2 7/8"	40 1/2"	7 1/4"	19 1/4"	WE	32"	12 1/2"	<u>C</u>

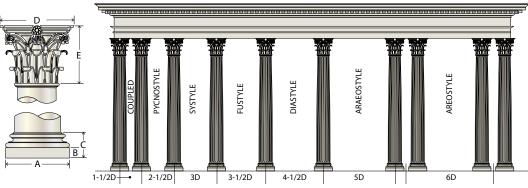
<sup>\*</sup>Sizes shown for Roman Ionic Cap. See Ornamental Capital table for sizes of all available styles.

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<sup>\*\*</sup>Not all capital styles available in wood, not all styles in all sizes.

#### ROMAN CORINTHIAN SPECIFICATIONS

Corinthian Columns are available in fluted or unfluted versions. They may be ordered in Vignola's architectural proportions or in custom combinations of column lengths and widths as well as in non-tapered cylinders. Square architectural columns and pilasters to match detail of round tapered columns are available.





			Shaft Spe	cifications	;			Roma	an Corinthian	Base	Roi	man Corin	hian Cap
Ob - #	Во	ttom	To	эр	Flu	ıtes	Attic B	ase Spec	ifications	Materials	Specifi	cations	Materials
Shaft nominal bottom	Net	Net	Net	Net			Plinth width	Plinth height	Total Height	<u>W</u> ood, <u>F</u> iberglass,	Abacus width	Total height	<u>W</u> ood, <u>C</u> omposite,
diameter	O.D.	I.D.	O.D.	I.D.	Number	Width	(A)	(B)	(C)	Polyurethane	(D)	(E)	Poly/Resin
6"	6"	3"	4 3/4"	2 1/2"	24	1/2"	8"	1"	3 1/2"	<u> </u>	9 1/2"	7"	<u>W C P</u>
8"	8"	5 1/4"	6 1/2"	4 3/8"	24	11/16"	10 3/4"	1 7/8"	5 1/8"	<u> </u>	12"	8 1/2"	<u> </u>
10"	10"	7 1/4"	8 1/2"	6 3/8"	24	7/8"	13 3/8"	2 3/8"	6 1/4"	WPF	15"	12"	WCP
12"	12"	9"	10"	7 3/4"	24	1"	16 1/8"	2 3/4"	7 1/4"	WPF	18 1/2"	14 1/2"	<u>W C P</u>
14"	14"	10 1/8"	12"	9"	24	1 1/4"	18 3/4"	3 3/8"	8 3/4"	WPF	22"	17"	<u>C P</u>
15"	15"	11 1/16"	12 3/4"	10"	24	1 11/32"	20 1/8"	3 5/8"	9 7/16"	WPF	22"	17"	<u>C P</u>
16"	16"	12"	13 1/2"	10"	24	1 7/16"	21 1/2"	3 7/8"	10 1/8"	WPF	27"	20"	<u>C P</u>
18"	18"	14 1/4"	15"	12"	24	1 1/2"	24 1/4"	1/4"	11 3/8"	<u>W</u> <u>F</u>	32 1/2"	23"	<u>C P</u>
20"	20"	16 1/4"	17"	13"	24	1 11/16"	27"	4 3/4"	12 7/8"	<u>W</u> <u>F</u>	39"	25 1/2"	<u>C P</u>
22"	22"	18 1/4"	18 1/2"	15"	24	1 15/16"	29 3/4"	5 1/4"	14 1/4"	<u>W</u> <u>F</u>	42"	28 1/2"	<u>C</u> P
24"	24"	20 1/4"	20"	17"	24	2 1/8"	32 1/2"	5 3/4"	15 11/16"	<u>W</u> E	42"	28 1/2"	<u>CP</u>
26"	26"	22 1/8"	22"	19"	24	2 1/4"	35"	6 1/4"	16 7/8"	<u>W</u> E	42"	32"	<u>C</u>
28"	28"	24 1/8"	23 1/2"	21"	24	2 11/16"	38"	6 3/4"	18 1/8"	<u>W</u> E	46"	34"	<u>C</u>
30"	30"	26 1/4""	25"	22"	24	2 7/8"	40 1/2"	7 1/4"	19 1/4"	<u>W</u> E	46 1/2"	37 1/2"	<u>C</u>

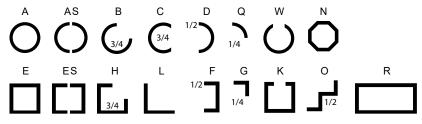
#### **CALCULATED SAFE-LOAD CAPACITIES**

Diameter	Pine	Cedar	Available Heights*
6"	2,567 lb.	5,146 lb.	3' to 10'
8"	4,114 lb.	7,646 lb.	4' to 12'
10"	5,497 lb.	10,474 lb.	5' to 16'
12"	6,620 lb.	12,535 lb.	6' to 20'
14"	11,017 lb.	15,282 lb.	6' to 20'
16"	12,307 lb.	17,343 lb.	6' to 24'
18"	14,487 lb.	19,404 lb.	6' to 24'
20"	16,688 lb.	22,151 lb.	6' to 30'
22"	18,426 lb.	24,212 lb.	8' to 30'
24"	20,018 lb.	26,272 lb.	8' to 30'
26"	22,252 lb.	36,870 lb.	8' to 30'
28"	24,001 lb.	39,519 lb.	8' to 30'
30"	25,746 lb.	42,169 lb.	8' to 30'
32"	42,080 lb.	55,317 lb.	8' to 30'
34"	44,567 lb.	57,476 lb.	8' to 30'
36"	47,054 lb.	61,794 lb.	8' to 30'

The sample columns tested supported loads at least four times the calculated values to the left prior to failure. The load was applied concentrically through the axis of the column. Loads shown are valid only if there is uniform contact between the full area of column ends and the cap and base units. Loads are provided for your convenience only and are not exact values. Consult a structural engineer for the most accurate load estimates.

#### **PLAN TYPES**

Architectural Columns are available in the following plan types. Please specify when you order. Custom plan types are also available. (Fractional components shown are typical. Customer may specify actual returns, wall thicknesses, etc).



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<sup>\*</sup> Custom sizes available on request.



#### ORNAMENTAL CAPITALS FOR ARCHITECTURAL WOOD COLUMNS

Shaft nominal		1 Empire			2 Empire vith Necking	g	3 Gr	eek Erecth	eum	4	Scamozz	i		eek Erecth ith Neckin		
bottom width	Abacus width	Capital height	Scroll width	Abacus width	Capital height	Scroll width	Abacus width	Capital height	Scroll width	Abacus width	Capital height	Scroll width	Abacus width	Capital height	Scroll width	
6"	9"	3 1/8"	8 3/4	9"	6 7/8"	8 3/4"	6 3/4"	3 1/4"	8 1/2"	7 3/4	2 5/8"	6 1/4"		n/a		
8"	10"	3 3/4"	9"	10"	7 3/4"	9"	7 3/4"	4 1/2"	11 3/4"	10 1/4"	3"	9"		n/a		
10"	16"	5 1/2"	13 1/2"	13 1/2"	10"	12 1/4"	12"	5 1/2"	17 1/2"	16"	4 1/2"	14"		n/a		
12"	18"	6 3/4"	17"	18"	11"	17"	14 1/2"	6 1/4"	21"	17 1/2"	5"	15 1/2"	14 1/2"	9 1/2"	21"	
14"	20 1/2"	7 1/4"	19 1/2"	20 1/2"	14 1/2"	19 1/2"	15"	7"	21"	19 1/2"	6"	16 1/2"	15"	11 1/4"	21"	
15"	23"	8 3/4"	19 1/2"	20 1/2"	14 1/2"	19 1/2"		n/a		19 1/2"	6"	16 1/2"	15"	11 1/4"	21"	
16"	23"	8 3/4"	19 1/2"	23"	17"	19 1/2"	17 1/2"	9"	26"	22 1/4"	6 1/4"	18 1/2"	17 1/2"	13 1/2"	26"	
18"	32"	10"	25 1/4"	32"	15"	26 1/4"	22"	10 1/4"	29"	25"	7 1/2"	20 1/4"	22 1/2"	15"	29"	
20"	34"	11 1/4"	28"	34"	17 1/4"	28"	26"	11"	36"	28 1/2"	8 1/2"	24"	26"	17"	36"	
22"	35 1/2"	12 3/4"	35"	34"	17 1/4"	28"	26"	11 1/4"	36 1/4"	28 1/2"	8 1/2"	24"	26"	17"	36"	
24"	35 1/2"	12 3/4"	35"	35 1/2"	19"	35"	30 1/2"	13"	43"	34 1/4"	10 1/4"	29 1/2"	30 1/2"	19"	43"	
26"	37"	13"	35"	37"	19"	35"	32 1/2"	13"	43"	35 1/4"	11"	29 3/4"	32 1/2"	19 1/2"	43"	
28"		n/a		37"	19"	35"	31"	15"	45 1/2"	39"	12 3/4"	33"	31"	24 3/4"	45 1/2"	
30"	n/a				n/a		31"	15"	45 1/2"	39"	12 3/4"	33"	31"	24 3/4"	45 1/2"	
36"	n/a				n/a		42 1/2"	19 1/4"	60 1/2"	46"	15"	38 1/2"		n/a		

Shaft nominal	6 Roman	Corinthian	7 Romai Ornam		8 Modern	Composite	9	Roman Ion	ic	10 Gre	ek Angula	r Ionic	11 Temple	e of Winds
bottom width	Abacus width	Capital height	Abacus width	Capital height	Abacus width	Capital height	Abacus width	Capital height	Scroll width	Abacus width	Capital height	Scroll width	Abacus width	Capital height
4"	n.	/a	n/a	a	n	/a		n/a			n/a		6"	6"
6"	9 1/2"	7"	8 3/4"	4"	8"	7"	6 1/8"	2 1/4"	8 1/16"		n/a		8"	7"
8"	12"	8 1/2"	13 1/8"	6"	10 3/4"	8 1/2"	8 1/4"	3"	10 1/2"	9 1/2"	3 3/4"	9"	10 1/2"	7 1/2"
10"	15"	12"	14 1/4"	6 3/4"	16 1/2"	11 1/2"	11"	3 5/8"	13 5/8"	14 1/2"	5 3/8"	13 1/4"	15 1/4"	11 1/8"
12"	18 1/2"	14 1/2"	16 1/4"	7"	19"	14 1/2"	12 1/2"	4 1/2"	16 1/2"	17 1/4"	6"	17"	16 7/8"	11 5/8"
14"	22"	17"	21"	9"	20"	17"	17 1/2"	5 1/2"	23"	20 3/4"	7 1/4"	19 1/4"	21 1/4"	14"
15"	22"	17"	24"	10 1/2"	20"	17"	17 1/2"	6 1/8"	22"	20 1/2"	8 3/8"	19 1/2"	21 1/4"	14"
16"	27"	20"	24"	10 1/2"	n	/a	17 1/2"	6 1/8"	22"	20 1/2"	8 3/8"	19 1/2"	23"	16"
18"	32 1/2"	23"	28"	12 1/2"	25"	22 1/2"	20"	6 1/2"	24 1/4"	24 1/4"	9 3/4"	19 3/4"	26 3/4"	18 1/8"
20"	39"	25 1/2"	n/a	<b>a</b>	25"	22 1/2"	25"	8 3/4"	31 3/4"	29 3/4"	11"	28"	28"	21 1/2"
22"	42"	28 1/2"	n/a	a	n	/a	25"	8 3/4"	31 3/4"	29 3/4"	11"	28"	34 1/2"	23 1/4"
24"	42"	28 1/2"	n/a		n	/a	25 1/4"	9"	33"	35"	12 3/4"	34 1/2"	31 1/4"	28 1/2"
26"	42"	32"	n/a	a	n	/a	26 1/2"	9 1/2"	33 3/4"	39 1/2"	14 3/4"	38"	35"	24"
28"	46"	34"	n/a		n/a		32"	12 1/2"	40 1/2"	39 1/2"	14 3/4"	38"	37"	28"
30"	46 1/2"	37 1/2"	n/a	a	n	/a	32"	12 1/2"	40 1/2"		n/a		39"	30"
36"	55"	42"	n/a	3	n	n/a		n/a			n/a		n/	/a



Plaster Ornamental Capitals are coated with boiled linseed oil and turpentine as a temporary protector until they can be primed and coated with at least two coats of oil-base paint on the inside and outside. (If capitals are allowed to gather moisture before painting, peeling is likely to occur and further coating will be futile.) Ornamental Capitals are shipped with a load-bearing plug, which must bear the weight of any load on the column. Specifications and materials are subject to change without notice. Poly/Resin Capitals are load bearing, and do not require plugs.

Exterior and paint-grade interior columns feature polyurethane or fiberglass caps and bases (see charts) to provide crisp, true architectural detail and increased durability. Special-order wood caps and bases are available. Optional aluminum plinths provide an extra measure of protection.

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# TURNCRAFT COL Colonial Column

- **READY TO INSTALL**
- **DECORATIVE CAPITALS AVAILABLE**
- SELECT SIZES AVAILABLE FOR **QUICK SHIP**
- 6"- 12" TREATED WITH WOODLIFE® 111

- **READY TO PRIME AND PAINT**
- WOOD CAPS AND BASES **AVAILABLE FOR INTERIOR USE**
- **POLYURETHANE CAPS AND BASES** AVAILABLE FOR EXTERIOR USE

| 40 800-423-3311

#### PRECISION CRAFTSMANSHIP

Turncraft Wood Colonial columns begin with the milling of finger-jointed or solid staves to exacting dimension. The staves are then assembled into a raw shaft using the strongest Type-I waterproof glue. Torque bands are wrapped around the shaft applying 90 to 100 pounds of pressure per square inch, transforming the individual staves into a single unit, ready for precision turning.

#### TREATED AND PROTECTED WITH WOODLIFE® 111

All exterior columns manufactured by Turncraft are treated with Woodlife® 111 water repellent (unless factory primed), which provides maximum protection against mold, mildew, staining and decaying fungi. This also increases dimensional stability and helps prevent shrinkage.

#### **AVAILABILITY**

Turncraft manufactures a full selection of Colonial design columns in a variety of wood species. Diameters ranging from 6" to 24" in two-inch increments. Heights range from 4' to 30' in twofoot increments. Turncraft Architectural offers a wider range of sizes and styles - 4" through 36".

#### **UPON REQUEST:**

**Priming** is applied in two coats, using a specially formulated primer developed exclusively for Turncraft. The column is sanded before each coat.

**Asphalt** coating of the shaft interior is applied to the bottom three feet of the shaft.



#### **PLAN TYPES**

Colonial columns are available in the following plan types. Please specify when you order. Columns other than Plan Type A are not load bearing. Split or reassembled columns are not load bearing.





Fluted











Smooth

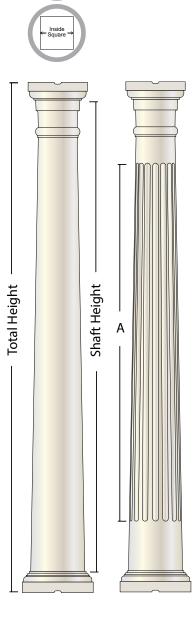
#### **COLONIAL TAPERED COLUMN SPECIFICATIONS**

33231			Ch-ft-Di-				D'	:	Marrier
Nominal		Outoide	Shaft Dim		)ions etc.	Flut	ing Dime		Maximum Load
Shaft	Available		Diameter	<del>                                     </del>	Diameter	Number	Flutes	Flute Length	(pounds)
Diameter *	Heights 6'	Bottom	Тор	Bottom	Тор	of Flutes	Width	(A) 4'-2"	Capacity
	8'							6'-2"	
6"	10'	5 5/8"	4 1/4"	3"	1 3/4"	15	1/2"	8'-2"	2,095 lb,
0	12'	5 5/6	4 1/4	3	1 3/4	15	1/2	10'-2"	2,095 10,
	14' 16'							12'-2" 14'-2"	
	6'							4'-2"	
	8'							6'-2"	
8"	10'	7 5/8"	6 1/4"	5"	3 1/2"	15	7/8"	8'-2"	3,258 lb.
	12' 14'							10'-2" 12'-2"	•
	16'							14'-2"	
	6'							4'-2"	
	8'							6'-2" 8'-2"	
400	10' 12'	0 = 0"	0.4.411	7.4.00	E 4.00	4.0	7.0"	10'-2"	4 000 !!
10"	14'	9 5/8"	8 1/4"	7 1/8"	5 1/2"	18	7/8"	12'-2"	4,268 lb.
	16'							14'-2"	
	18' 20'							16'-2" 18'-2"	
	6'							4'-2"	
	8'							6'-2"	
	10' 12'							8'-2" 10'-2"	
12"	14'	11 5/8"	10 1/4"	9"	7 1/2"	20	7/8"	12'-2"	5,173 lb.
	16'							14'-2"	
	18'							16'-2"	
	20' 6'							18'-2" 4'-2"	
	8'							6'-2"	
	10'							8'-2"	
14"	12' 14'	13 5/8"	11"	10 3/4"	7 3/4"	24	7/8"	10'-2" 12'-2"	6,808 lb.
	16'							14'-2"	
	18'							16'-2"	
	20'							18'-2"	
	6' 8'							4'-1" 6'-1"	
	10'							8'-1"	
16"	12'	15 5/8"	13"	13"	10"	24	1"	10'-1"	8,618 lb.
	14' 16'	10 0,0						12'-1" 14'-1"	0,010101
	18'							16'-1"	
	20'							18'-1"	
	6'							3'-10"	
	8' 10'							5'-10" 7'-10"	
	12'							9'-10"	
18"	14'	17 5/8"	15"	14 3/4"	12"	27	1"	11'-10"	10,624 lb.
	16' 18'							13'-10" 15'-10"	•
	20'							17'-10"	
	22'							19'-10"	
	24' 6'							21'-10" 3'-10"	
	8'							5'-10"	
	10'							7'-10"	
	12' 14'							9'-10" 11'-10"	
20"	16'	19 5/8"	17"	16 7/8"	14"	27	1"	13'-10"	11,915 lb.
	18'							15'-10"	
	20'							17'-10"	
	22' 24'							19'-10" 21'-10"	
	6'							3'-10"	
	8'							5'-10"	
	10'							7'-10" 9'-10"	
	12' 14'							11'-10"	
24"	16'	23 5/8"	21"	20 1/4"	17 3/4"	30	1 1/2"	13'-10"	20,974 lb.
	18'							15'-10"	
	20'							17'-10"	
	22' 24'							19'-10" 21'-10"	
Turncraft n		os a full (	coloction o	f Colonia	l docian	columns	in fingo	cioint wester	n nino

Turncraft manufactures a full selection of Colonial design columns in finger-joint western pine. Other species may be available upon request.

Custom flute lengths are available upon request, for the same price as standard fluted columns. Fluting typically ends 4" from the base on custom fluted columns. If using standard height columns with custom height columns, it is best to order the standard height columns custom fluted as well to match the 4" bottom spacing.

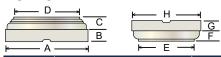
Top Diameter\*



- \* Shaft net diameters are 3/8" less than nominal.
- \*\* For wood columns, inside sizes are based on the inside diameter of the polyurethane cap. Other caps (wood and ornamental capitals) have different sizes and these numbers will not apply.

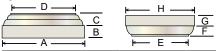
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#### **POLYURETHANE TAPERED**



Shaft		Bas	es			С	aps	
Bottom	Plir	ıth	Base I	Round	Cap F	Round	Ab	acus
Diameter*	А	В	С	D	Е	F	G	Н
6"	8 3/16"	1 7/16"	1 7/16"	6 1/8"	5 1/8"	1 1/4"	1 1/4"	6 13/16"
8"	10 1/8"	1 7/16"	1 7/16"	8"	6 3/4"	1 1/4"	1 1/4"	8 1/2"
10"	12 3/16"	1 7/16"	1 7/16"	10"	8 7/8"	1 1/2"	1 3/8"	10 1/2"
12"	14 1/8"	1 7/16"	1 7/16"	12"	10 3/8"	1 1/2"	1 3/8"	12 1/8"
14"	16 3/8"	2 1/4"	2 1/4"	14"	12"	2 1/4"	2 1/4"	14"
16"	18 3/4"	2 3/8"	2 5/16"	16 3/8"	13 3/4"	2 3/8"	2 3/8"	16"
18"	21 5/8"	3 3/16"	3 3/16"	18 1/2"	15 3/4"	3 1/8"	3 1/4"	18 3/4"
20"	23 3/4"	3 3/8"	3 1/8"	20 1/2"	17 5/8"	3 1/4"	3 1/4"	20 5/8"
22"	25"	3 5/16"	3 5/16"	22"	19 3/4"	3 5/16"	3 5/16"	22 3/4"
24"	28 1/2"	3 5/16"	3 5/16"	24"	21 3/4"	3 5/16"	3 5/16"	25"

#### FI PINE TAPERED



Shaft		Bas	ses			Ca	ips	
Bottom	Pli	nth	Base I	Round	Cap F	Round	Aba	icus
Diameter*	Α	В	С	D	E	F	G	Н
6"	8 1/8"	1 7/16"	1 7/16"	6 1/8"	5 1/8"	1 1/4"	1 1/4"	6 3/4"
8"	10"	1 7/16"	1 7/16"	8"	6 3/4"	1 1/4"	1 1/4"	8 3/4"
10"	12"	1 7/16"	1 7/16"	10"	8 7/8"	1 7/16"	1 7/16"	10 3/8"
12"	14"	1 7/16"	1 7/16"	12"	10 3/8"	1 7/16"	1 7/16"	12"

#### ORNAMENTAL CAPITALS FOR ROUND TAPERED COLONIAL COLUMNS















**Empire** 

Empire with Necking

Greek Angular Ionic

Greek Erectheum

Greek Erectheum with Necking

Roman Corinthian

Nominal		En	npire			Empire w	ith Necki	ing	(	Greek Ar	ngular lor	nic
Bottom Diameter	Capital Height	Abacus Width	Scroll Width	Height Adjust	Capital Height	Abacus Width	Scroll Width	Height Adjust	Capital Height	Abacus Width	Scroll Width	Height Adjust
6"	2 1/2"	7 1/2"	6 3/4"	-4 3/8"	5"	7 1/2"	6 3/4"	-1 1/4"	2 3/4"	7 1/2"	6 3/4"	-4 1/8"
8"	3 3/4"	10"	9"	-3 1/8"	7 3/4"	10"	9"	1 1/2"	3 5/8"	9 1/4"	9"	-3 1/4"
10"	5 1/4"	10 3/8"	12 1/4"	-2"	10"	13 1/2"	12 1/4"	3 3/8"	5 1/8"	14 1/4"	13 3/4"	-2 1/8"
12"	6 1/4"	18"	17"	-1"	11"	18"	17"	4 3/8"	6"	17 1/4"	17"	-1 1/4"
14"	6 1/4"	18"	17"	-3 5/16"	11"	18"	17"	2 7/16"	6"	17 1/4"	18 1/4"	-3 9/16"
16"	7 1/2"	20 3/8"	19 1/2"	-2 5/16"	14 1/2"	20 1/2"	19 1/2"	5 11/16"	7 1/4"	20 3/4"	19 1/4"	-2 9/16"
18"	8 3/4"	23"	19 1/2"	-2 11/16"	17"	23"	19 1/2"	6 9/16"	8 3/8"	20 1/2"	19 1/2"	-3 1/16"
20"	10"	30 3/4"	26 1/4"	-1 9/16"	15"	32"	26 1/4"	4 7/16"	9 3/4"	24 1/4"	19 3/4"	-1 13/16"
22"	11 1/4"	34"	28"	-7/8"	17 1/4"	34"	28"	6 3/8"	11"	29 3/4"	28"	-1 1/8"
24"	12 3/4"	35 1/2"	35"	1"	19"	35 1/2"	35"	8 1/2"	12 3/4"	35"	34 1/2"	1"







Roman Doric Ornamental

Roman Ionic

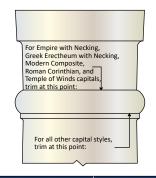




Scamozzi

Temple of Winds

Nominal		Greek E	rectheur	n	Greek	Erectheui	m with N	ecking	Мо	dern Com	posite
Bottom Diameter	Capital Height	Abacus Width	Scroll Width	Height Adjust	Capital Height		Scroll Width	Height Adjust	Capital Height	Abacus Width	Height Adjust
6"	3 1/4"	6 3/4"	8 1/2"	-3 5/8"		N/	A		6 1/2"	7 1/2"	1/4"
8"	3 3/4"	7 3/4"	11 3/4	-3 1/8"	5 3/4"	7 3/4"	11 3/4"	-1/2"	8 1/2"	10 3/4"	2 1/4"
10"	5 1/4"	10 1/2"	15"	-2"	7 1/2"	10 1/2"	15"	7/8"	11 1/2"	16 1/2"	4 7/8"
12"	6 1/4"	14 1/2"	21"	-1"	8 1/2"	12"	17 1/4" 1 7/8" 12 1/4" 16 1/2" 5				
14"	7 1/4"	15 1/4"	20 3/8"	-2 5/16"	9 1/2"	14 1/2"	21"	15/16"	14 1/2"	19"	5 15/16"
16"	7"	15"	20 3/4"	-2 13/16"	11 1/4"	15"	21"	2 7/16"	17"	20"	8 3/16"
18"	9 1/4"	17 1/2"	25 7/8"	-2 3/16"	13 1/2"	17 1/2"	26"	3 1/16"	N/A	N/A	N/A
20"	10"	22 1/2"	29"	-1 9/16"	15"	22 1/2"	29"	4 7/16"	" 22 1/2" 25"		11 15/16"
22"	11"	26"	36"	-1 1/8"	17"	26"	36"	6 1/8"	N/A		
24"	13"	30 1/2"	43"	1 1/4"	19"	30 1/2"	43"	8 1/2"	N/A		



Nominal	Ron	nan Corir	ıthian	Roman	Doric Or	namental		Roma	an Ionic			Scar	nozzi		Ter	mple of V	/inds
Bottom Diameter	Capital Height	Abacus Width	Height Adjust	Capital Height	Abacus Width	Height Adjust	Capital Height	Abacus Width	Scroll Width	Height Adjust	Capital Height	Abacus Width	Scroll Width	Height Adjust	Capital Height	Abacus Width	Height Adjust
6"	5 3/4"	7 7/8"	-1/2"	4"	8 3/4"	-2 1/4"	2 1/4"	6 1/8"	8 1/16"	-4 5/8"	2 1/2"	6 1/2"	5 1/4"	-4 3/8"	6"	6"	-1/4"
8"	8"	9 3/8"	1 3/4"	4 1/2"	10 1/2"	-1 3/4"	3"	8 1/4"	10 1/2"	-3 7/8"	2 7/8"	10"	8"	-4"	7"	8"	3/4"
10"	11"	13"	4 3/8"	6"	14 1/4"	-5/8"	3 5/8"	10 1/2"	13 1/2"	-3 5/8"	3 1/2"	11"	9 3/8"	-3 3/4"	10"	13 5/8"	3 3/8"
12"	13 7/8"	17 3/4"	7 1/4"	7"	16 1/4"	-3/8"	4 1/2"	12 1/2"	16 1/2"	-2 3/4"	4 7/8"	16 3/8"	15 5/8"	-2 3/8"	11 3/8"	16 1/2"	4 3/4"
14"	14 5/8"	17 3/4"	6 1/16"	7 1/8"	16 1/8"	-1 7/16"	4 3/4"	12 7/8"	16"	-4 13/16"	5 1/8"	16 1/4"	15 5/8"	-4 7/16"	11 1/4"	16 1/2"	2 11/16"
16"	17 1/8"	22 1/2"	8 5/16"	7 1/4"	17 5/8"	-1 9/16"	5 5/8"	17 3/8"	22 3/4"	-4 3/16"	5 3/4"	18 1/2"	18 5/8"	-4 1/16"	16"	18 7/8"	7 3/16"
18"	17 5/8"	23 3/8"	7 3/16"	10 1/2"	24"	1/16"	6 3/8"	18"	23 1/2"	-5 1/16"	6 1/4"	22 1/2"	18 1/2"	-5 3/16"	16"	23"	5 9/16"
20"	23"	31 5/8"	12 7/16"	12 1/2"	28"	1 15/16"	6 1/4"	20"	24 1/4"	-5 5/16"	7 1/2"	25"	20 1/4"	-4 1/16"	18 3/8"	26"	7 13/16"
22"	25 7/8"	32 3/8"	15"		N/A		9 1/4"	25 1/8"	31 3/8"	-2 7/8"	8 1/2"	26 3/4"	34 5/8"	-3 5/8"	21 3/8"	28 3/8"	10 1/2"
24"	27 3/4"	42"	17 1/4"		N/A		9"	25 1/4"	33"	-2 3/4"	10 1/4"	34 1/4"	29 1/2"	-1 1/2"	26"	30 7/8"	15 1/2"

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#### **TURNCRAFT**

# SWC Square Wood Columns

- READY TO INSTALL
- STRUCTURAL, LOAD-BEARING
- POST DEFENSE™ SEALER
- FACTORY SANDED AND PRIMED FOR EASY FINISHING

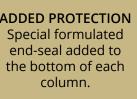
- **■** EASY TO ATTACH RAILINGS
- INCLUDES MULTIPLE CAP AND BASE OPTIONS
- DESIGNED FOR INTERIOR OR EXTERIOR USE
- LIMITED LIFETIME WARRANTY

| 44 | 800-423-3311





POST SAVER™
Designed and engineered to work perfectly with square columns.
(Required for warranty)







Size	Width	Height	Item#
4"	4 5/8"	3"	PW04
5"	5 5/8"	3"	PW05
6"	6 5/8"	3"	PW06



Standard





Size	Width	Height	Item#
6"	11"	3"	PW0406



Crown

MISSICIA CALL & BASE				
Size	Width	Height	Item#	
6"	7-1/4"	5 1/4"	PW1606	



Mission

POSTSAVER™ (required for warranty)

(. 69 a 6 a . 6	
Size	Item#
4"	A2101
5"	A2102
6"	A2103



PRAIRIE CAP & BASE

Size	Width	Height	Item#
6"	7 1/2"	3 1/4"	PW1206

**TUSCAN CAP & BASE** 

Prairie

Size	Width	Height	Item#
6"	7 3/8"	3 1/4"	PW0206



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#### **TURNCRAFT**

# WPP Post Defense

- REAL WOOD TURNINGS
- SANDED AND PRIMED FOR EASY FINISHING
- SPECIAL SEALER APPLIED TO BOTTOM OF POSTS
- POST-SAVER™ FASTENERS

- POST DEFENSE™ LIMITED LIFETIME WARRANTY
- READY TO PAINT
- 4", 5" AND 6" SIZES
- 8', 9' AND 10' LENGTHS

# POST DEFENSE WARRANTY

#### **COLONIAL PORCH POST**

Bottom width	Shaft height	Load capacity	Item number
	8'	1,000	D3148A
4"	9'	1,000	D3049A
	10'	1,000	D3410A
	8'	3,000	D3158A
5"	9'	3,000	D3059A
	10'	3,000	D3510A
6"	8'	5,800	D3168A
	9'	5,800	D3069A
	10'	5 800	D3610A

#### **SQUARE PORCH POST**

Bottom width	Shaft height	Load capacity	ltem number
	8'	1,000	D8248A
4"	9'	1,000	D8249A
	10'	1,000	D8370A
	8'	3,000	D8258A
5"	9'	3,000	D8259A
	10'	3,000	D8375A
6"	8'	5,800	D8268A
	9'	5,800	D8269A
	10'	5,800	D8380A

#### **CHAMFERED PORCH POST**

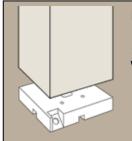
Bottom width	Shaft height	Load capacity	ltem number
5"	8'	3,000	D8258AC
	9'	3,000	D8259AC
	10'	3,000	D8375AC
6"	8'	5,800	D8268AC
	9'	5,800	D8269AC
	10'	5,800	D8380AC



#### POSTSAVER™ (required for warranty)

Size	Item#
4"	A2101
5"	A2102
6"	Δ2103





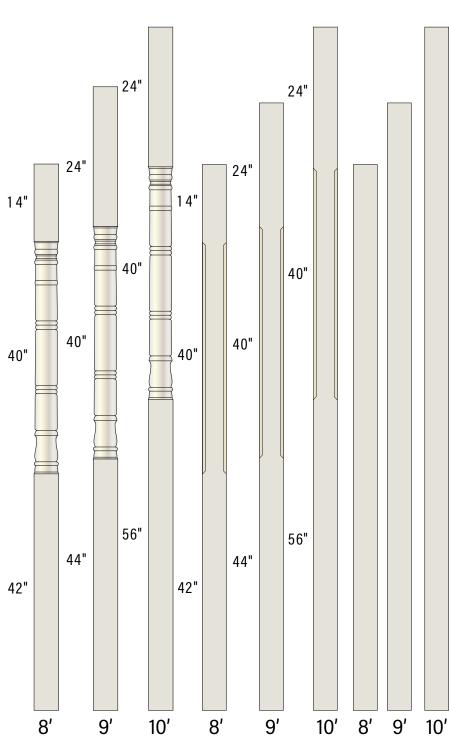
#### POST SAVER™

Designed and engineered to work perfectly with square columns. (Required for warranty)

#### **POST TRIM KIT**

The new PVC porch post Trim kit is designed to wrap around the porch

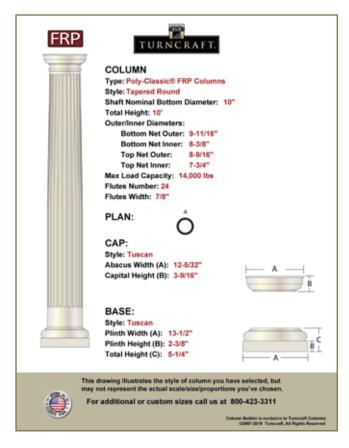




## Visit Turncraft's Website

#### **COLUMN BUILDER PDF CREATOR**

Our interactive column builder will allow you to choose the column, capital and base of your choice. When you have designed the column you can save it to a PDF for printing. Take the PDF to your local Turncraft distributor for pricing and availability.



Column Builder also available for all IOS phones and tablets.

#### PHOTO GALLERY

View Turncraft products installed in various locations.

#### LITERATURE BROWSER

 Quick access to all the literature offered on Turncraft website.

#### ARCHITECT'S CORNER

Specifications and instructions for the architect.

#### **PRODUCTS**

You can select any of our product lines by clicking on the desired column.

- Turncraft Architectural Wood Columns
- Poly-Classic® FRP Columns
- DuraGlass™ Columns
- Craftsman Columns
- Porch Post
- Wood Colonial Columns
- Wood Square Columns
- Wood Porch Posts

Clicking on the product tab will pull up all the information available for that particular product.

#### ADDITIONAL INFORMATION

All of the information available in PDF format will be available here

for your selection. Simply click on the desired PDF to view, save or print it out.

- Installation instructions
- Warranty information
- Specifications
- Catalog PDF



Turncraft Column Builder App Available in App Store





find us on:



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# Quality at Every Turn

## At Turncraft the quality starts with the materials.

As a division of Cascade Wood
Products, we have direct control
of the raw materials used in our
wood products. Unlike other column
manufacturers, our ability to monitor
materials at each step of the process
ensures every Turncraft wood column
will offer both the natural beauty
and the quality needed to stand
the test of time. Quality control is
further improved by using specialized
machinery unique to each product line.
By keeping our manufacturing facilities



separate, we can better monitor, control and improve how well and how efficiently all of our products are constructed.

#### CREATING BEAUTY IS AN EXACTING PROCESS.

For Architectural Series columns, finger-jointed\* or solid staves are milled to required dimensions, assembled using the strongest Type-I waterproof glue, then metal-banded for curing. A computer-controlled lathe turns the assembled shaft to the precise taper desired, complete with true architectural entasis. The top is profiled, the entire column is machine sanded and flutes are milled at precise intervals and depths, ending in half-rounds at the top and bottom (except on Greek Doric).

#### ALTERNATIVE BUILDING MATERIALS.

Turncraft has responded to the growing demand for alternative building materials. In 1994, we introduced our Poly-Classic® line of fiberglass-reinforced polymer (FRP) columns to offer customers a more versatile and durable alternative. In 2005, we added the Poly-Classic® Craftsman line—a popular design made of expanded cellular PVC for easy assembly and virtually maintenance-free performance.

#### **CUSTOM SOLUTIONS.**

Turncraft.com

While Turncraft offers an extremely diverse lineup of products in more sizes and styles, we are also here to serve your imagination. With our access to the finest building materials, if you can dream it we can build it for you.





<sup>\*</sup> Using finger-jointed pieces conserves wood resources, reduces potential for warping and bow, and helps prevent checking or cracking of finished surfaces.



## Beauty. Value. Performance.

Turncraft's long history of high-quality craftsmanship is reflected in its entire product line, designed to add elegance and value to any building project.

Turncraft is your best source for:

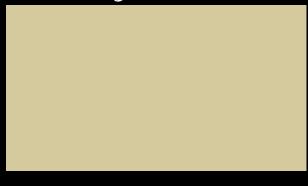
- Poly-Classic® FRP Columns
- Poly-Classic® DuraGlass™ Columns
- Poly-Classic® Craftsman Series Columns
- Poly-Classic® Poly-Vinyl Porch Posts
- Turncraft Architectural Columns
- Wood Colonial Columns
- Wood Square Columns
- Wood Porch Posts

For detailed information on Turncraft's complete product line, please visit our website

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