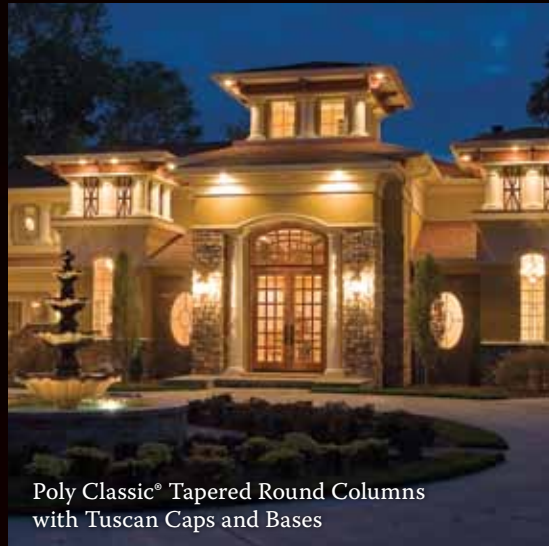




Poly Classic® Tapered Round Columns
with Tuscan Caps and Bases



Poly Classic® Tapered Round Columns
with Tuscan Caps and Bases

POLY-CLASSIC® *Columns*

BEAUTY BORROWED FROM ONE ERA.
BUILT TO STAND INTO THE NEXT.

Now homeowners and commercial property owners can enjoy the beautifully elegant styles of classic column architecture in a virtually maintenance-free polymer material. These hollow Poly-Classic® Columns offer authentic architectural details perfect for both interior and exterior applications. Created from rotocast fiberglass-reinforced polymer—the most advanced construction material in the world—they are among the most versatile supports available. They are built to perform...beautifully.

THE FEEL AND DURABILITY OF STONE.

Choose Poly-Classic® Columns to add style, elegance and value to your project. Stunning in interior applications where the hollow centers can be used to hide wiring or plumbing— Poly-Classic® Columns offer maximum load-bearing capacities.

TRANSFORMING STRUCTURES WITH POLY-CLASSIC® COLUMNS

Turncraft Poly-Classic® Columns are the product of choice for homeowners and builders who demand beauty, value, and performance. Poly-Classic® 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.

BEAUTIFUL YET PRACTICAL

With the feel and durability of natural stone, Poly-Classic® Columns are available in popular tapered and non-tapered shafts that feature concise edges and meticulous attention to detail. Their hollow centers are useful as channels for downspouts, wiring, and plumbing, yet Poly-Classic® Columns offer maximum load-bearing capacities and substantial resistance to deformation.

FREEDOM FROM MAINTENANCE— FOR LIFE!

Poly-Classic® 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 web site www.Turncraft.com.

**Poly-Classic®
Tuscan Tapered
Round**



**Poly-Classic®
Tuscan Tapered
Fluted**



**Poly-Classic®
Paneled
Non-Tapered
Square**



**Poly-Classic®
Fluted
Non-Tapered
Square**



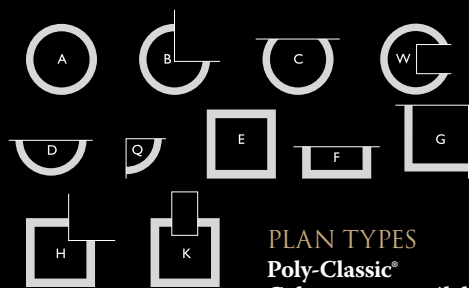
**Poly-Classic®
Unfluted
Non-Tapered
Square**



Poly Classic® Tapered Round Columns with Tuscan Caps and Bases



Poly-Classic® Columns move to the exterior with ease. They stand up to whatever your climate throws at them—termites, carpenter ants, rain, high humidity, and more. The hollow centers are useful as channels for downspouts, wiring and plumbing. Who knew high performance could create such style?




PLAN TYPES
Poly-Classic® Columns are available in the above plan types. Please specify when you order.

800 423 3311 • www.Turncraft.com

NOW WITH FLAME GUARD™

Poly-Classic® Columns were the first fiberglass-reinforced polymer columns to achieve the distinction of passing an industry test (ASTME, 84-01) that measures the flame spread and smoke development of building components in a fire.

Turncraft Poly-Classic® Columns with Flame Guard set a new industry standard:		
	Flame Spread Index (FSI)	Smoke Developed Index (SDI)
Industry Standard for FRP Columns	70-85	900-1025
Turncraft Poly-Classic® Columns	15*	335**
**Achieving Class I Flame-Spread classification under 1997 uniform fire code. **Well below the allowable SDI index of 450.		

ORNAMENTAL CAPITALS

Designed with crisp, true architectural detail, Turncraft Ornamental Capitals artfully capture natural themes and images. Made from composite materials that offer increased durability and low maintenance, ornamental capitals are available for most Poly-Classic® column sizes.

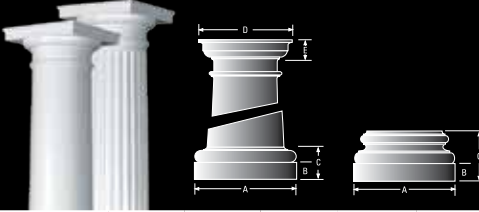
SQUARE ORNAMENTAL CAPITALS



Turncraft is now able to offer Ornamental Capitals for our Poly-Classic® columns. The following styles and sizes are currently available. Contact us for more information on other styles and options.

	6"	8"	10"	12"	14"
Greek Erectheum	x	x	x	x	x
Roman Ionic	x	x	x	x	
Scamozzi	x	x	x	x	x
Temple of Winds	x	x	x	x	x
Roman Corinthian	x	x	x	x	x

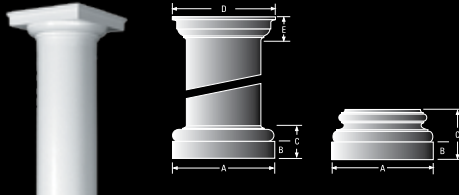
POLY-CLASSIC® TUSCAN TAPERED ROUND



Shaft Nominal Bottom Diameter	Shaft Specs							Tuscan Cap and Base Specs					Optional Attic Base Specs		
	Bottom*		Top*		Flutes		Max. Load Capacity	Base			Cap		Plinth Width (A)	Plinth Height (B)	Total Height (C)
	Net O.D.	Net I.D.	Net O.D.	Net I.D.	Number	Width		Plinth Width (A)	Plinth Height (B)	Total Height (C)	Abacus Width (D)	Total Height (E**)			
6"	5 11/16	4 3/4	4 11/16	3 3/4	24	1/2	6,000 Lb.	7 11/32	1 1/2	3 7/32	7 1/2	2 1/32	N/A		
8"	7 5/8	6 3/8	6 19/32	5 1/2	24	11/16	10,000 Lb.	10 7/8	1 7/8	4 1/4	9 3/8	2 11/16	10 7/8	1 7/8	5 1/8
10"	9 11/16	8 3/8	8 3/16	7 3/8	24	7/8	14,000 Lb.	13 1/2	2 3/8	5 1/4	12 5/32	3 3/16	13 1/2	2 3/8	6 1/4
12"	11 5/8	10 3/4	10 3/16	9 1/4	24	1	18,000 Lb.	16 3/4	2 3/4	6	14 5/8	3 29/32	16 3/4	2 3/8	7 1/4
14"	13 1/2	11 1/2	11 3/16	10 1/2	24	1 1/16	20,000 Lb.	18 19/32	3 11/32	7 5/16	16 41/32	4 25/32	18 1/2	3 5/16	8 11/32
16"	15 7/16	13 1/2	13 3/16	12	24	1 1/2	20,000 Lb.	21 5/16	3 27/32	8 5/16	19 3/32	5 7/16	21 3/16	3 3/8	10 1/8
18"	17 3/8	15	14 5/16	12 3/4	24	1 11/16	20,000 Lb.	24 1/32	4 7/32	9 3/16	21 5/16	5 15/16	23 15/16	4 7/32	11 1/4
20"	19 3/8	18	16 5/8	14 7/8	24	1 7/8	20,000 Lb.	27	4 3/4	10 3/4	24 1/4	6 3/16	27 1/16	4 3/4	13
24"	23 3/8	22	19 5/8	18	24	2 5/16	20,000 Lb.	32 1/2	5 3/4	13 1/4	28 3/4	7 5/16	32 1/2	5 3/4	15 3/4

*Column net diameters may vary +/- 1/8" **Cap measurement only

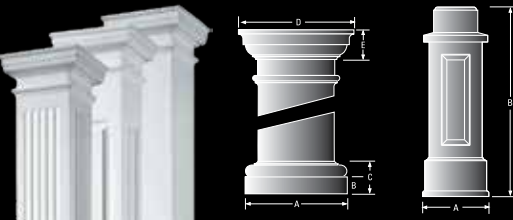
POLY-CLASSIC® TUSCAN NON-TAPERED ROUND



Shaft Nominal Bottom Diameter	Shaft Specs							Tuscan Cap and Base Specs					Optional Attic Base Specs		
	Bottom*		Top*		Flutes		Max. Load Capacity	Base			Cap		Plinth Width (A)	Plinth Height (B)	Total Height (C)
	Net O.D.	Net I.D.	Net O.D.	Net I.D.	Number	Width		Plinth Width (A)	Plinth Height (B)	Total Height (C)	Abacus Width (D)	Total Height (E)			
8"	7 5/8	6 3/8	7 5/8	6 3/8	24	11/16	10,000 Lb.	10 7/8	1 7/8	4 1/4	12 5/32	3 3/16	10 7/8	1 7/8	5 1/8
10"	9 11/16	8 3/8	9 11/16	8 3/8	24	7/8	14,000 Lb.	13 1/2	2 3/8	5 1/4	14 5/8	3 29/32	13 1/2	2 3/8	6 1/4
12"	11 5/8	10 3/4	11 5/8	10 3/4	24	1	18,000 Lb.	16 3/4	2 3/4	6	16 41/32	4 25/32	16 3/4	2 3/8	7 1/4
14"	13 1/2	11 1/2	13 1/2	11 1/2	24	1 1/16	20,000 Lb.	18 19/32	3 11/32	7 5/16	19 3/32	5 7/16	18 1/2	3 5/16	8 11/32
16"	15 7/16	13 1/2	15 7/16	13 1/2	24	1 1/2	20,000 Lb.	21 5/16	3 27/32	8 5/16	21 5/16	8 5/16	21 3/16	3 3/8	10 1/8
18"	17 3/8	15	17 3/8	15	24	1 11/16	20,000 Lb.	24 1/32	4 7/32	9 3/16	24 1/32	9 3/16	23 15/16	4 7/32	11 1/4
20"	19 3/8	18	19 3/8	18	24	1 7/8	20,000 Lb.	27	4 3/4	10 3/4	27	10 3/16	27 1/16	4 3/4	13
24"	23 3/8	22	23 3/8	22	24	2 5/16	20,000 Lb.	32 1/2	5 3/4	13 1/4	32 1/2	13 1/4	32 1/2	5 3/4	15 3/4

*Column net diameters may vary +/- 1/8"

POLY-CLASSIC® NON-TAPERED SQUARE



Shaft Nominal Bottom Width	Shaft Specs						Tuscan Cap and Base Specs					Pedestal Base		
	Bottom*		Top*		Flutes		Max. Load Capacity	Base			Cap		Bottom Width (A)	Pedestal Height (B)
	Net Outside Width	Net Inside Width	Net Outside Width	Net Inside Width	Number	Width		Plinth Width (A)	Plinth Height (B)	Total Height (C)	Abacus Width (D)	Total Height (E)		
6"	5 3/8	4 3/4	5 3/8	4 3/4	20	1/2	6,000 Lb.	8	1 1/2	3 7/32	8 7/16	2 7/32	N/A	N/A
8"	7 3/8	6 3/4	7 3/8	6 3/4	20	11/16	10,000 Lb.	11 3/8	1 7/8	4 1/4	11 1/4	2 3/4	15	42 1/2
10"	9 3/8	8 3/4	9 3/8	8 3/4	20	7/8	12,800 Lb.	13 1/2	2 3/8	5 1/4	13 7/32	3 3/16	N/A	N/A
12"	11 3/8	10 3/4	11 3/8	10 3/4	20	1	18,000 Lb.	17	2 3/4	6	17 1/4	3 7/8	N/A	N/A
14"	13 3/8	12 1/2	13 3/8	12 1/2	20	1 1/16	20,000 Lb.	18 19/16	3 3/8	7 3/8	18 11/16	4 11/16	N/A	N/A

*Column net widths may vary +/- 1/8"



Greek Eretheum



Roman Ionic



Scamozzi



Temple of Winds



Roman Corinthian

ORNAMENTAL CAPS FOR ROUND TAPERED COLUMNS

Shaft Nominal Bottom Diameter	Greek Eretheum			Roman Ionic			Scamozzi			Temple of Winds			Roman Corinthian		
	Abacus Width	Capital Height	Height Variance ^e	Abacus Width	Capital Height	Height Variance	Abacus Width	Capital Height	Height Variance	Abacus Width	Capital Height	Height Variance	Abacus Width	Capital Height	Height Variance
6"	6 3/4	3 1/4	1/4	6 1/8	2 1/4	-3/8	8 5/8	2 7/16	-7/16	8	7	4	11	8 11/16	5 11/16
8"	7 3/4	3 3/8	-1/2	10 1/8	3 1/4	-1	11	3	-1 1/8	12	8	3 3/4	14 5/16	11 5/16	7 1/16
10"	12	5 1/2	3/8	11	3 5/8	-1 1/2	14 3/8	4 1/8	-7/8	15 1/2	11 3/8	6	18 1/8	14 3/16	9 1/16
12"	14 1/4	6 1/4	1 1/2	12 1/2	4 1/2	-3/4	16 7/8	4 3/4	0	16 7/8	11 5/8	6 1/2	21 3/4	17	12 3/4
14"	15	7	3/4	17 1/2	5 1/2	-1 3/4	19	5 1/2	-1 3/4	19	16	9 1/4	22	17	10 1/4
16"	17 1/2	9	1 5/8	17 1/2	5 1/2	-1 7/8	19 1/2	6	-1 5/8	23	16	8 5/8	27	20	12 5/8
18"	22 1/2	10	2 3/8	20	6 1/2	-1 3/8	22 1/4	6 1/4	-1 5/8	25	21 1/2	13 3/4	39	25 1/2	17 3/8
20"	26	11 3/4	2 7/16	25	8 3/4	-5/16	28 1/2	8 1/2	-11/16	34 1/2	23 1/2	14 7/16	42	28 1/2	19 7/16
24"	32 1/2	13	1 3/8	26 1/2	9 1/2	-2 3/8	35 1/2	11	-7/8	35	24	12 3/8	42	32	20 3/8

^eHeight Variance is based on trimming the column shaft at the neck ring. The finished height of the column must be adjusted by the value shown

ORNAMENTAL CAPS FOR SQUARE NON-TAPERED COLUMNS

Shaft Nominal Bottom Width	Greek Eretheum			Roman Ionic			Scamozzi			Temple of Winds			Roman Corinthian		
	Abacus Width	Capital Height	Height Variance ^e	Abacus Width	Capital Height	Height Variance ^e	Abacus Width	Capital Height	Height Variance ^e	Abacus Width	Capital Height	Height Variance ^e	Abacus Width	Capital Height	Height Variance ^e
6"	7 3/4	3 3/8	1 1/2	8 1/4	3	-1/4	10	2 7/8	-3/8	10 1/2	7 1/2	4 1/4	12	8 1/2	5 1/4
8"	10 1/2	5 1/4	1 1/4	10 1/2	3 5/8	-3/8	13 1/2	3 3/8	-1/4	13 3/4	10	6	15	11 1/2	7 1/2
10"	14 1/2	6 1/4	1 3/4	12 1/2	4 1/2	-1/2	16 3/4	4 7/8	-1/8	16 7/8	11 5/8	6 5/8	18 1/2	14 1/2	9 1/2
12"	15	7	2	17 1/2	5 1/2	1/2	19	5 1/2	1/2	21 1/4	14	9	22	17	12
14"	17 1/2	9	2	N/A	N/A	N/A	22 1/4	6 1/4	-3/8	25 1/2	20 1/4	13 1/4	27	20	13

^eHeight Variance is based on trimming the column shaft at the neck ring. The finished height of the column must be adjusted by the value shown

AVAILABILITY

Column Size	Tuscan Tapered Round												
	Available Column Heights												
	5'	6'	8'	9'	10'	12'	14'	16'	18'	20'	22'	24'	
6"	√	√	√										
8"	√	√	√	√	√								
10"	√	√	√	√	√	√							
12"	√	√	√	√	√	√	√	√					
14"			√	√	√	√	√	√					
16"			√	√	√	√	√	√	√	√			
18"			√		√	√	√	√	√	√	√	√	
20"			√	√	√	√	√	√	√	√	√	√	
24"			√		√	√	√	√	√	√	√	√	

Column Size	Tuscan Non-Tapered Round					
	Available Column Heights					
	8'	10'	11'	12'	14'	15'
8"	√	√				
10"	√	√				
12"	√	√		√		
14"	√	√		√	√	
16"	√	√				
18"	√	√	√			
20"	√	√	√			
24"	√	√		√	√	√

Column Size	Non-Tapered Square					
	Available Column Heights					
	8'	9'	10'	12'	14'	16'
6"	√		√			
8"	√	Δ	√	Δ	√	Δ
10"	√		√	√		
12"	√		√	√	√	√
14"	√		√	√	√	√

√ Available unfluted. • Available with standard flutes. Δ Available paneled.
All Poly-Classic® Columns are available with custom fluting.

Poly Classic® Tapered Round Columns with Tuscan Caps and Bases

