



DuraLite™ Fiberglass Columns

Sometimes, an application calls for a column with a little edge. Which is where Dixie-Pacific's™ DuraLite™ Square Fiberglass Columns come in. Not only do they offer strength, beauty and versatility, they are cost effective, as well. Available in a wide array of styles, they are easy to install because of their lightweight shaft and synthetic cap, bead and base/plinth. They require very little maintenance, are extremely durable and are load bearing.

Choosing the Right DuraLite™ Column

1. Choose the column style:
plain or recessed panel
2. Choose the appropriate column size.
See Smart Size Ordering information on page 3 to determine the correct size for your application
3. Select the appropriate cap and base/plinth,
and determine if you want a beautifully detailed Decorative Capital

Choose from a plain shaft or three styles of recessed panels – a single panel, two-panel or three-panel option. Any of the DuraLite™ styles offer traditional elegance and an intriguing artistic touch. Because these columns are can be trimmed to any height, they offer maximum flexibility – easily adapted for pedestal applications or room dividers.



DuraLite™ Column Features:

- Square
- Plain or Recessed Panel Designs
- Lightweight
- Low Maintenance
- Can be Trimmed to Any Height
- Durable
- Decay Resistant
- Load Bearing
- Decorative Capitals Available
- Limited Lifetime Warranty

DuraLite™ Fiberglass Column Styles



Square Non-Tapered Plain



Square Non-Tapered Knee-Wall Plain



Square Non-Tapered Recessed Panel (1)



Square Non-Tapered Knee-Wall Recessed Panel (1)



Square Non-Tapered Recessed Panel (2)



Square Non-Tapered Recessed Panel (3)

Caps & Base/Plinths for DuraLite™ Columns

TUSCAN CAP & BASE/PLINTH



COLONY CAP & BASE/PLINTH



ATTIC BASE/PLINTH



CRAFTSMAN BASE



Decorative Capitals for DuraLite™ Columns

See Page 17 for details

ANGULAR GREEK IONIC



EMPIRE



GREEK ERECTHEUM



ROMAN IONIC



SCAMOZZI



ROMAN CORINTHIAN



TEMPLE OF WINDS



Fiberglass Column Installation Kit

Sold Separately

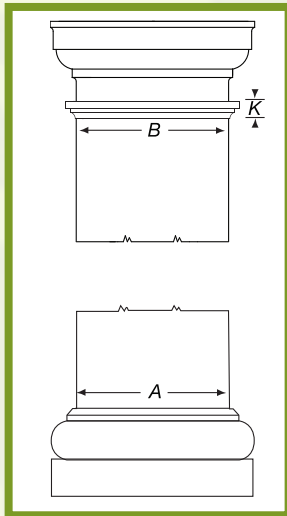


Use during installation to secure column shaft in place.

Each Kit Includes:

- (4) Brackets (2 top; 2 bottom)
- (10) 2" Stainless Screws
- (10) Tapcon Screws

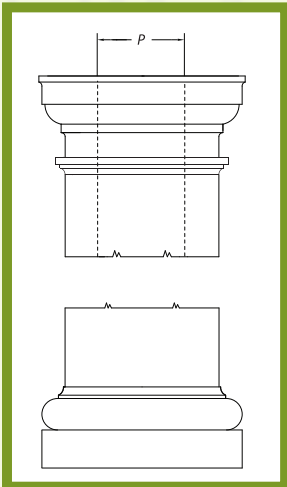




DuraLite™ Square Non-Tapered Columns

Full Length & Knee-Wall (Plain)						
Column Size	Bottom Shaft Width	Neck Shaft Width	Bead (Applied)	Load-Bearing Capacity* (in lbs.)	Minimum Wall Thickness	Length (in feet)
	A	B	K			
6"	5 1/2	5 1/2	1	5,000	1/8	6, 8, 9, 10
8"	7 1/2	7 1/2	1	6,500	1/8	6, 8, 9, 10, 12
10"	9 1/2	9 1/2	1	7,000	1/8	6, 8, 9, 10, 12
12"	11 1/2	11 1/2	1	7,500	1/8	6, 8, 9, 10, 12

* Load-bearing capacity is dependent on the concentric loading of the column.
 NOTE: • Second story balconies cannot be attached directly to the side of any DuraLite™ Square column, contact Dixie-Pacific™ for recommendations.
 • Bead is shipped with shaft and applied in the field.



Columns to Surround Structural Supports for DuraLite™ Square Non-Tapered Columns

Full Length & Knee-Wall		
Column Size	Inside Top Shaft Width	Top View
	P	
Plain		
6"	5 1/4	
8"	7 1/4	
10"	9 1/4	
12"	11 1/4	

NOTE: • Inside width may vary up to 1/8".
 These columns allow for saw kerf as columns are split. Columns that are split are non-load-bearing.
 Splitting a column will decrease inside dimension 1/8".
 • Specify shape and size of structural support.



Bead is adjustable and is applied in the field.

DuraLite™ Square Non-Tapered Recessed Panel Columns

Full Length & Knee-Wall

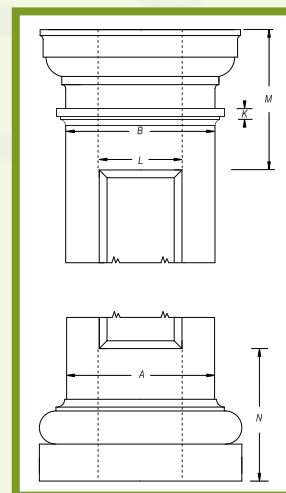
Column Size	Bottom Shaft Width	Neck Shaft Width	Bead (Applied)	Panel Width	Top Insert	Bottom Insert	Load-Bearing Capacity* (in lbs.)	Minimum Wall Thickness	Length (in feet)
	A	B	K	L	M	N			
8"	7½	7½	1	4 ⁷ / ₈	8	8	6,500	1/8	6, 8, 9, 10, 12
10"	9½	9½	1	5 ⁵ / ₁₆	9	9	7,000	1/8	6, 8, 9, 10, 12

* Load-bearing capacity is dependent on the concentric loading of the column.

NOTE: • Second story balconies cannot be attached directly to the side of any DuraLite™ Square column, contact Dixie-Pacific™ for recommendations.

• Bead is shipped with shaft and applied in the field.

• Each DuraLite™ Recessed Panel column will include four top panel insert pieces and four bottom panel insert pieces.



DuraLite™ Panel Divider Kits

to convert a single panel Column into a 2- or 3-panel Column

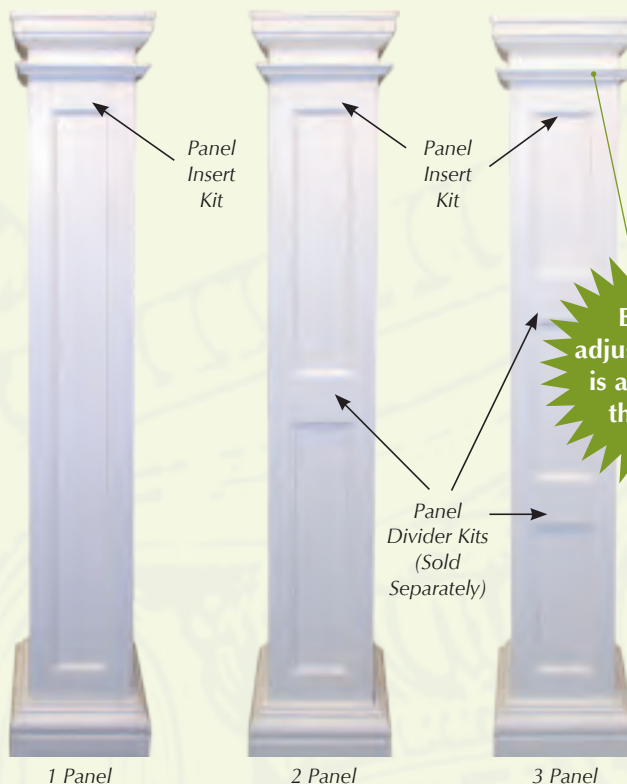
Full Length & Knee-Wall

Kit Size	Width	Height
8" Panel Divider Kit (4 pieces)	4 ⁷ / ₈	2¼
10" Panel Divider Kit (4 pieces)	5 ⁵ / ₁₆	3 ⁷ / ₈

NOTE:

• Each Panel Divider Kit includes four pieces. One Panel Divider Kit is needed to achieve a 2-panel column and Two Panel Divider Kits are needed to achieve a 3-panel column.

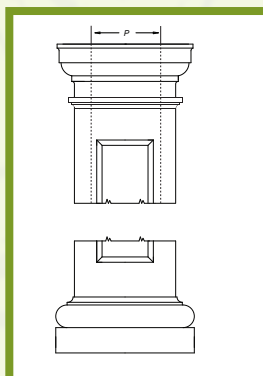
• Panel Divider Kits are sold separately from the column.



Bead is adjustable and is applied in the field.



Columns to Surround Structural Supports for DuraLite™ Square Recessed Panel Columns



Full Length & Knee-Wall

Column Size	Inside Top Shaft Width	Inside Width
	P	
8"	5 ³ / ₄	
10"	8	

NOTE: • Inside width may vary up to 1/8". These columns allow for saw kerf as columns are split. Columns that are split are non-load-bearing. Splitting a column will decrease inside dimension 1/8".

• Specify shape and size of structural support.



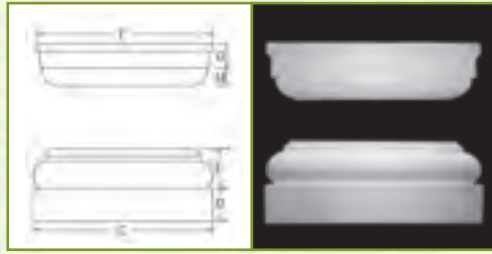
DURALITE™ SQUARE NON-TAPERED CAPS & BASE/PLINTHS

Measurements in inches unless otherwise noted. There may be a variance of up to 1/4" in all dimensions.

NOTE:

Tuscan Cap and Base/Plinth are standard components for DuraLite™ Columns. All Caps and Base/Plinths are non-vented. All Caps and Base/Plinths are sold separately from the column.

Tuscan Cap & Base/Plinth



Full Length & Knee-Wall

Column Size	Plinth		Base Mold	Cap Square		Cap Round
	Width	Height		Width	Height	
	C	D		F	G	
6" *	8 1/2	1 1/2	3 1/4	8	1 1/16	7/8
8" **	10 3/8	1 7/8	2 3/8	10 1/8	1 3/8	1
10" **	13	2 3/8	2 7/8	12 3/4	1 3/4	1 1/4
12" *	15 1/4	2 3/4	3 1/4	15 7/8	2	1 3/8

Note: • It is not recommended to split Synthetic Injection Molded (SIM) Cap and Base/Plinth sets for reassembly.
• Tuscan (SIM) Cap and Base/Plinth components can only be purchased as a set.

Colony Cap & Base/Plinth



Full Length & Knee-Wall

Column Size	Plinth		Base Mold	Cap Square		Cap Round
	Width	Height		Width	Height	
	C	D		F	G	
6" *	7 1/4	1 1/4	1 1/2	7 3/4	1	1/2
8" *	9 1/2	1 1/4	1 1/2	10 1/4	1 1/2	1 1/4
10" *	11 1/2	1 1/4	1 1/2	12 1/4	1 1/2	1 1/2

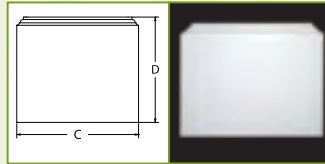
* Manufactured from polyurethane.

** Manufactured from polyurethane or Synthetic Injection Molded (SIM).

Craftsman Base

Full Length & Knee-Wall

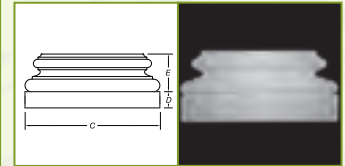
Column Size	Base	
	Width	Height
	C	D
8" *	9 1/4	8
10" *	11 1/4	8



Attic Base/Plinth

Full Length & Knee-Wall

Column Size	Plinth		Base Mold
	Width	Height	
	C	D	
8" *	10 1/4	1 1/4	3 1/4
10" *	12 3/4	1 3/4	4 1/8
12" *	15 5/16	1 15/16	4 7/8



DECORATIVE CAPITALS FOR DURALITE™ SQUARE NON-TAPERED COLUMNS

Measurements in inches unless otherwise noted. There may be a variance of up to 1/4" in all dimensions.

NOTE:

- Decorative Capitals are load bearing (unless split) and manufactured from lightweight polyurethane.
- Specify shape and size of structural support if Decorative Capitals are split for reassembly. The inside diameter of the Decorative Capital is significantly smaller than the inside top width of the column shaft.
- All Decorative Capitals are sold separately from the column.

*All dimensions are approximate.



Angular Greek Ionic

Column Size	Dimensions*		
	Width	Height	Abacus
12"	12 1/2	7 1/4	20 1/2



Empire

Column Size	Dimensions*		
	Width	Height	Abacus
8"	8	5 1/4	13 1/4



Greek Erectheum

Column Size	Dimensions*		
	Width	Height	Abacus
8"	8 1/2	5 1/4	11
10"	9 3/4	6	12 1/4



Roman Corinthian

Column Size	Dimensions*		
	Width	Height	Abacus
8"	8 1/2	11 1/2	14 5/8
10"	10	14 3/4	20
12"	12 1/2	17 1/2	22 3/4



Roman Ionic

Column Size	Dimensions*		
	Width	Height	Abacus
8"	7 1/2	3 5/8	9 1/2
10"	10 1/2	4 3/8	13
12"	12	5	16 3/4



Scamozzi

Column Size	Dimensions*		
	Width	Height	Abacus
8"	8 1/4	3 3/4	14 1/4
10"	10	5	16 1/2
12"	12 1/4	5 3/4	18 3/4



Temple of Winds

Column Size	Dimensions*		
	Width	Height	Abacus
8"	8 1/4	10	14
10"	10 1/4	11 3/8	17

