

# **ALUMINUM**







## **The Column Solutions Company**

Westbury® Columns offer quality craftsmanship, impeccable design, and integrated architectural elements to deliver an elegant, low-maintenance, and long lasting column.

Aluminum Westbury® Columns are available in a selection of sizes, styles, and load-bearing capacities to meet most design needs. Columns are available in 12 colors to accent or compliment the surrounding environment.

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## **COLORS & POWDER COATING**

Aluminum Columns are available in 12 standard AAMA 2604 colors to compliment your project; from satin colors to textured colors.







Custom colors and AAMA 2605 colors are available by special order.

#### **Textured Colors**











Black Fine Texture

Bronze Fine Texture

Brown Fine Texture

White Fine Texture

**Grey Fine Texture** 

## **Non Textured Colors**











Gloss White





Sandy Shore



Colors shown are a close approximation of the true color. Please consult actual samples for accurate powder coating colors.

## **Exclusive DSI Powder Coating Process**

DSI's proprietary 10 step powder coating process provides an uncompromising quality created by stateof-the-art technology. Our system is certified by the Powder Coating Institute providing peace of mind in your investment. Our powder coating is verified by the American Architectural Manufacturers Association (AAMA) / Fenestration and Glazing Industry Alliance (FGIA) and is covered by a Lifetime Limited Warranty.



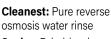
The raw premiumgrade aluminum is inspected to be free of blemishes and is not exposed to the outdoor elements.



The product enters a heated acidic cleaning stage to remove extrusion debris and fabrication oils.



Clean: City water rinse Cleaner: Recycling reverse osmosis water



Sealer: Dried-in-place aluminum sealer

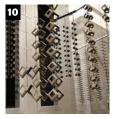


A 200 MPH air blast removes water drops from the pre-treated aluminum. A convection oven completes the dry-

off process.



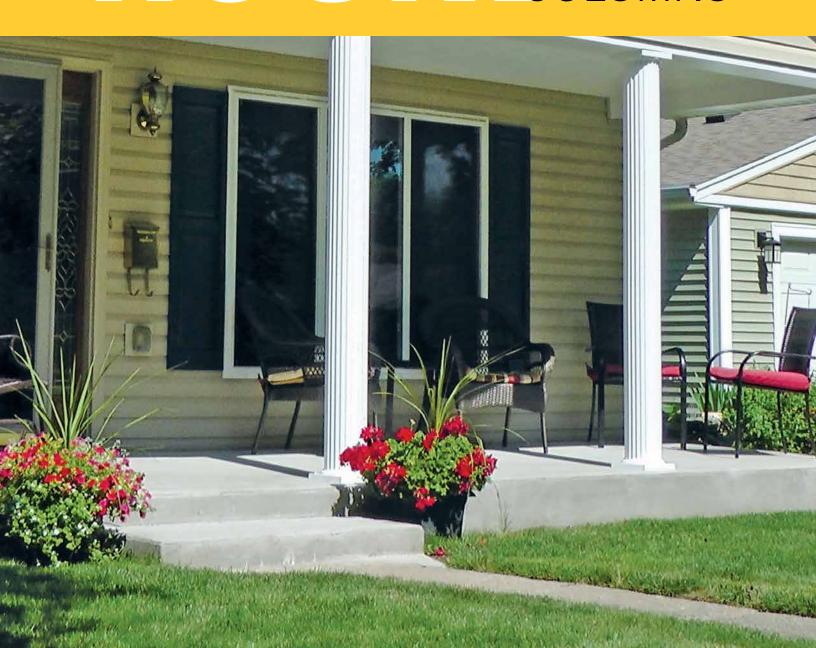
Powder is applied with 18 automated and 2 manual spray guns. Compressed process air is dried to -35°F Dew Point for superior adhesion.



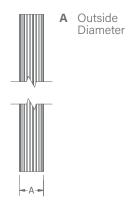
The powder coating is then bonded and adhered to the aluminum substrate in a 400 degree cure stage.



# ROUN COLUMNS



Round Fluted Columns are complimented by matching split capitals and bases. These structural columns are available in 6", 8", 10", and 12" diameter. Westbury® Columns are ideal for commercial and residential uses. Round Columns can be utilized to wrap around existing posts, which may require modifications.



## **Round Fluted Columns**

Column Size (Nominal)	Shipping Weight (lbs.)	Outside Diameter (A)	Inside Diameter
6" x 8'	19	6"	5-3/8"
6" x 9'	21	6"	5-3/8"
6" x 10'	23	6"	5-3/8"
8" x 8'	24	7-5/8"	7"
8" x 9'	27	7-5/8"	7"
8" x 10'	30	7-5/8"	7"
8" x 12'	32	7-5/8"	7"
10" x 8'	33	9-3/8"	8-3/4"
10" x 9'	36	9-3/8"	8-3/4"
10" x 10'	38	9-3/8"	8-3/4"
10" x 12'	47	9-3/8"	8-3/4"
10" x 20'	75	9-3/8"	8-3/4"
12" x 10'	65	11-1/2"	10-7/8"
12" x 16'	99	11-1/2"	10-7/8"
12" x 20'	115	11-1/2"	10-7/8"

Available In

Capital, Base, and 8 Angle Brackets are Included in Column Box
Quick Ship Program (Gloss White)

Special Order: May Require Longer Lead Times

**Note:** Capitals and bases are not included with columns unless indicated. All Westbury® Columns require brackets to restrict lateral movement. Angle Brackets (8 pack) or Tie Down Brackets (2 sets) must be ordered separately from columns **unless** indicated.

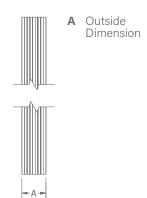
**Load Bearing:** Visit diggerspecialties.com for testing information.



# SQUAROLUMNS



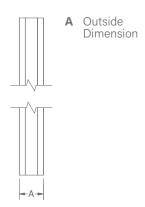
Traditional Square Columns are complimented with split capitals and bases offering both peace of mind and a beautiful finished look. These structural columns come in 6", 8", 10" and 12" square. Westbury® Columns are ideal for commercial and residential uses. Square Columns can be utilized to wrap existing posts, which may require modifications.



## **Square Fluted Columns**

Column Size (Nominal)	Shipping Weight (lbs.)	Outside Diameter (A)	Inside Dimension
6" x 8'	24	5-1/2"	4-9/16"
6" x 9'	27	5-1/2"	4-9/16"
6" x 10'	30	5-1/2"	4-9/16"
8" x 8'	26	7-1/2"	6-9/16"
8" x 9'	29	7-1/2"	6-9/16"
8" x 10'	32	7-1/2"	6-9/16"
8" x 12'	38	7-1/2"	6-9/16"
10" x 8'	41	9-1/2"	8-9/16"
10" x 9'	46	9-1/2"	8-9/16"
10" x 10'	50	9-1/2"	8-9/16"
10" x 12'	59	9-1/2"	8-9/16"
10" x 20'	98	9-1/2"	8-9/16"
12" x 10'	60	11-1/2"	10-5/8"
12" x 16'	92	11-1/2"	10-5/8"
12" x 20'	115	11-1/2"	10-5/8"

## **Square Recessed Columns**



Column Size (Nominal)	Shipping Weight (lbs.)	Outside Diameter (A)	Inside Dimension
6" x 8'	28	5-1/2"	4-1/8"
6" x 9'	31	5-1/2"	4-1/8"
6" x 10'	35	5-1/2"	4-1/8"
8" x 8'	35	7-1/2"	6-1/16"
8" x 9'	39	7-1/2"	6-1/16"
8" x 10'	42	7-1/2"	6-1/16"



Optional block dividers simplify the rail mounting process and provide a decorative accent.

Available In

Capital, Base, and 8 Angle Brackets are Included in Column Box

Quick Ship Program (Gloss White)

Special Order: May Require Longer Lead Times

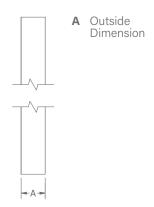
Note: Capitals and bases are not included with columns unless indicated. All Westbury® Columns require brackets to restrict lateral movement.

Angle Brackets (8 pack) or Tie Down Brackets (2 sets) must be ordered separately from columns unless indicated.

**Load Bearing:** Visit diggerspecialties.com for testing information.

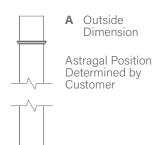
# **SQUARE COLUMNS**

## **Square Smooth Columns**



Column Size (Nominal)	Shipping Weight (lbs.)	Outside Diameter (A)	Inside Dimension
6" x 8'	27	5-1/2"	4-1/2"
6" x 9'	30	5-1/2"	4-1/2"
6" x 10'	33	5-1/2"	4-1/2"
8" x 8'	29	7-1/2"	6-1/2"
8" x 9'	32	7-1/2"	6-1/2"
8" x 10'	35	7-1/2"	6-1/2"
8" x 12'	37	7-1/2"	6-1/2"
10" x 8'	42	9-1/2"	8-1/2"
10" x 9'	49	9-1/2"	8-1/2"
10" x 10'	53	9-1/2"	8-1/2"
10" x 12'	62	9-1/2"	8-1/2"
10" x 20'	106	9-1/2"	8-1/2"





# **Square Smooth with Astragal Columns**

Column Size (Nominal)	Shipping Weight (lbs.)	Outside Diameter (A)	Inside Dimension
6" x 8'	25	5-1/2"	4-1/2"
6" x 9'	28	5-1/2"	4-1/2"
6" x 10'	31	5-1/2"	4-1/2"
8" x 8'	27	7-1/2"	6-1/2"
8" x 9'	30	7-1/2"	6-1/2"
8" x 10'	33	7-1/2"	6-1/2"
8" x 12'	37	7-1/2"	6-1/2"
10" x 8'	42	9-1/2"	8-1/2"
10" x 9'	49	9-1/2"	8-1/2"
10" x 10'	53	9-1/2"	8-1/2"
10" x 12'	62	9-1/2"	8-1/2"
10" x 20'	106	9-1/2"	8-1/2"

Available In

Capital, Base, and 8 Angle Brackets are Included in Column Box

Quick Ship Program (Gloss White)

Special Order: May Require Longer Lead Times

Note: Capitals and bases are not included with columns unless indicated. All Westbury® Columns require brackets to restrict lateral movement.

Angle Brackets (8 pack) or Tie Down Brackets (2 sets) must be ordered separately from columns unless indicated.

Load Bearing: Visit diggerspecialties.com for testing information.

# **CAPITALS** & BASES



Your Westbury® Column is not complete without the finishing touch of a matching capital and base. Split Capitals and Bases snap together, allowing ease of installation and a secure fit.

## **Round Fluted**

## **Low Profile Split Capital or Base**



Nominal Size	Capital/Base Outside Dimension	Capital/Base Height
6"	7-9/16"	1-3/4"
8"	10"	2-1/8"
10"	11-7/8"	2-3/8"
12"	15"	2-15/16"

Special Order: May Require Longer Lead Times

# **CAPITALS** & BASES



**Square Fluted**Low Profile Split Capital or Base



Nominal Size	Capital/Base Outside Dimension	Capital/Base Height
6"	8-1/2"	1-15/16"
8"	10-1/2"	1-15/16"
10"	12-9/16"	2-11/16"
12"	15-7/16"	3-3/16"

**Square Recessed**Low Profile Split Capital or Base



Nominal Size	Capital/Base Outside Dimension	Capital/Base Height
6"	8-1/2"	1-15/16"
8"	10-1/2"	1-15/16"

Special Order: May Require Longer Lead Times

# **CAPITALS** & BASES

## **Square Smooth**

## **Low Profile Split Capital or Base**



Nominal Size	Capital/Base Outside Dimension	Capital/Base Height
6"	8-1/2"	1-15/16"
8"	10-1/2"	1-15/16"
10"	12-9/16"	2-11/16"

## **Square Smooth with Astragal**

**Decorative Split Capital\*** 



Nominal Size	Capital Outside Dimension	Capital Height
6"	9-13/16"	2-5/8"
8"	11-13/16"	2-5/8"
10"	13-13/16"	2-5/8"

Split Astragal\*



Nominal Size	Astragal Outside Dimension	Astragal Height
6"	7-9/16"	1"
8"	9-9/16"	1"
10"	11-9/16"	1"

## **Low Profile Split Base**



Nominal Size	Base Outside Dimension	Base Height
6"	8-1/2"	1-15/16"
8"	10-1/2"	1-15/16"
10"	12-9/16"	2-11/16"

<sup>\*</sup>Capital or Astragal is cut (does not snap together)

# **ACCESSORIES** & OPTIONS

## **Brackets**

Tie Down and Angle Brackets are designed to protect Westbury® Columns from lateral movement should an object impact a column.

#### **Angle Brackets**

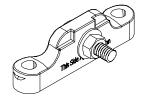
Packaged as an 8 pack (eight brackets required per column)

Note: Columns that ship with a capital and base included in the box will also include an 8 pack of Angle Brackets



#### **Tie Down Brackets**

Packaged as a 2 pack (four brackets required per column)





Installation Shown on Aluminum Columns



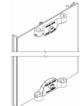
Round Fluted 6 6 Column 8



Round Fluted 8", 10", 12" Column



Square Fluted 6", 8", 10" Column



Square Smooth 6", 8", 10" Column

## **Uplift Kits**

Uplift Kits are designed to protect Westbury® Columns during high wind situations by reducing vertical movement of the column.



## **Round Fluted Column Adapter Kits**

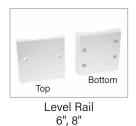
Westbury® Columns work well with PolyRail® Vinyl Railing and Westbury® Aluminum Railing. Round Fluted Aluminum Columns require an adapter to create a flat surface to allow the rail connection. Once the adapter is mounted to the column, the rail mounts easily to adapter and column.

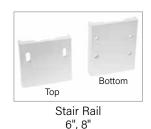
#### PolyRail<sup>®</sup> Vinyl Railing

Available as a 4 pack (2 top and 2 bottom adapters) Adapters shown are a close approximation, the length may change based on the style of railing

#### Westbury® Aluminum Railing

Available as a 4 pack (2 top and 2 bottom adapters) and 6 pack (2 top, 2 mid, and 2 bottom adapters)









## **Pilaster**

Westbury® Columns are offered as pilaster (half columns) or with specialty cuts to allow for unique installations. Round and square column, capitals, and bases can be cut to meet special installation requirements.

#### **Pilaster Cuts**

For those special projects that may need a unique pilaster column, DSI has the ability to meet your specifications.





#### **Custom Cuts**

The graphic below shows the many custom cut types available for splitting your column. Custom Cuts are special order and customized to your needs.

Note: Standard DSI lead times do not apply to special orders







# **ALUMINUM SUPPORT POSTS**

# **Posts** Available in 12 Standard DSI Aluminum Colors (shown on page 1). 4" Support 4" Deco 6" Support 6" Deco Post Support Post Support (.125" wall) Post (.125" wall) Post (.090" wall) (.090" wall)

## **Flair**



## **Tie Down Bracket**



Tie Down Bracket with Cover (Set of 2)
Installation Instructions Require
2 Sets per Support Post

## **Specifications**

	4" Post	4" Deco Post	6" Post	6" Deco Post
	(.125" wall)	(.090" wall)	(.125" wall)	(.090" wall)
Heights	8-1/2', 10', 11'	8', 9', 10'	8', 9', 10'	8', 9', 10'
ASD Capacity* (Allowable Axial Loads)	8-1/2' = 17,738 lb.	8' = 13,531 lb.	8' = 25,093 lb.	8' = 16,543 lb.
	10' = 16,644 lb.	9' = 12,751 lb.	9' = 25,093 lb.	9' = 16,543 lb.
	11' = 14,305 lb.	10' = 11,970 lb.	10' = 25,093 lb.	10' = 16,543 lb.

<sup>\*</sup>Weight values are Actual Calculated Allowable Loads

# **COLUMN CLAD VINYL POST WRAPS**

## **Colors**

Column Clad Vinyl Post Wraps are available in two colors.



## **Style**

The Wood Post Supplies Load Capacity





Ratchets to Lock Together



Wraps Around the Wood Post – No Screws Needed

## Cap



Column Clad Cap 4", 6"

## **Flair**



Column Clad Flair (4 piece) 4", 6"

## **Specifications**

	4" Smooth Column Clad	6" Smooth Column Clad
Heights	8′, 10′	8′, 10′
Load Capacity	Non-Load Bearing w/o Wood Post	Non-Load Bearing w/o Wood Post



Transforming the Outdoor Living Experience®

# DSI Family of Products









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