Westbury®
aluminum railing

MADE IN THE USA

Welcome Home

Home is the foundation that supports the rest of everything in life.

MIAMI-DADE COUNTY APPROVED

Tuscany C10
Rivera C30, C30R, C31, C32, C33, C34

CCRR-0163 complies with IBC, IRC, and FBC

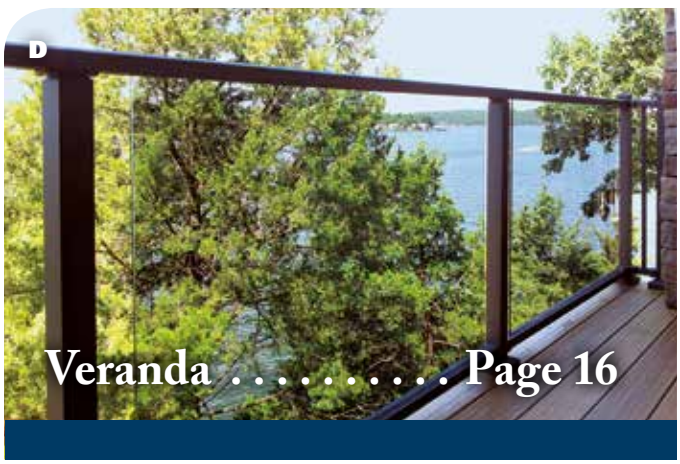
Westbury®
aluminum railing

You cherish your home and embrace your family and friends. You work hard to create a place where you can spend quality time enjoying your life's journey.

Westbury® Aluminum Railing adds a level of beauty, distinction, and lasting value to your home.

- By selecting the color that fits your home, you are adding beauty.
- By selecting the design that fits your lifestyle, you are adding distinction.
- By selecting one of our virtually maintenance-free aluminum railing systems, you are adding lasting value.

We welcome you home with Westbury® Aluminum Railing.



Welcome Home

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TESTING RESULTS

CCRR-0163 complies with IBC, IRC, and FBC. The following Westbury® Railing Products are included in CCRR-0163: C10, C101, C30, C301, C30R, C301R, C31, C311, C32, C321, C33, C331, C34, C341, C70, C80, 2 ½” Power Post, 4” Plain Post, and 2” Heavy Duty Post.

Note: Please check with local code authorities for requirements.

A Style: Tuscany
Color: Bronze Fine Texture

B Style: Montego
Color: Black Fine Texture

C Style: Riviera
Color: Bronze Fine Texture

D Style: Veranda
Color: Satin Black

E Style: Montego (Special 3-Rail)
Color: Satin Black

Style C10*

From the stylish top rail to the classic bottom rail to the ideal 3/4" square balusters, Style C10 compliments the most distinguished decks and patios.

Style C101

If you prefer a more open viewing area with the classic look of balusters, Style C101 does just that. The 3/4" round balusters leave an airy feeling while maintaining the security of an enclosed railing.

A Style: C10 Radius
Color: Satin Black

B Style: C101
Color: Black
Fine Texture

CCRR-0163 complies with IBC, IRC, and FBC

MIAMI-DADE COUNTY APPROVED

*For 4' through 6' Sections

Tuscany

C10* C101

Styles C10* & C101

The Tuscany Series adds a touch of class with classic 2-rail designs. These designs are accented with a stylish top rail and 3/4" square or round balusters along with a variety of satin, textured, and multi-colored finishes, and a lifetime limited warranty. Featuring classic designs to warm your heart as you are greeted home.

SPECIFICATIONS

- Railing Heights: 36", 42"
- Railing Lengths: 4', 5', 6', 7', 8'
- Stair Rail Lengths†: 4', 5', 6', 7', 8'
- C10 Baluster: 3/4" x 3/4" x (.045" wall)
- C101 Baluster: 3/4" Round (.050" wall)
- Baluster Spacing: 3.875", 3.625" Stairs
- Stylish Top Rail: 1-3/4" w (.090") x 1-3/8" t (.085")
- Bottom Rail: 1-3/4" w (.090") x 1-1/4" t (.120")
- Vinyl Insert Baluster Retainer (Top and Bottom Rails)
- Bottom Rail Support: 7', 8'
- Adjustable Gates: 36"W, 48"W, and 60"W Openings

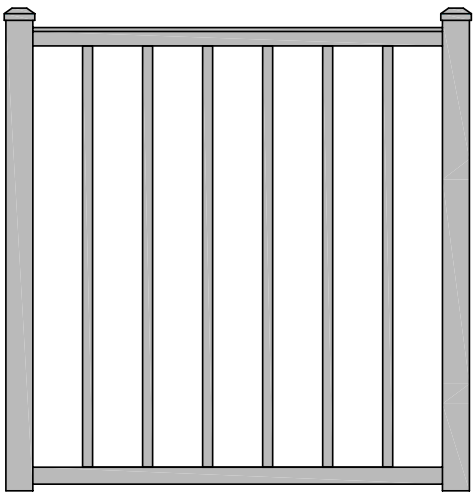
NOTE: Baluster end spacing may vary by length.
All sections do not come out even on each end as shown above.

Top Rail Profile

Bottom Rail Profile

A stylish 1-3/4" x 1-3/8" top rail combined with the 1-3/4" x 1-1/4" classic bottom rail creates a streamlined design sure to appeal to those with a touch of class.

G



†For Stair Rail Racking Information visit our website.

E

F

E Style: C10 With Level Crossover Post
Color: Bronze Fine Texture

F Style: C10 With Level Crossover Post
Color: Satin Black

G Style: C10 Adjustable Gate

CCRR-0163 complies with IBC, IRC, and FBC

MIAMI-DADE COUNTY APPROVED *For 4' through 6' Sections

A Style: C20 Radius (Special 3-Rail)
Color: Satin Black

B Style: C20 Radius
Color: Satin Black

C Style: C20 Radius
Color: Satin Black

Montego

Style C20

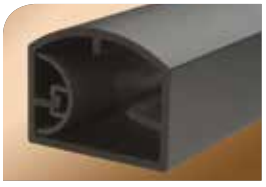
Montego creates an eye-catching design with the curved lines of the architectural balusters and a definitive 2-rail design. You'll want to roll out the red carpet for these luxurious designs.

C20

SPECIFICATIONS

- Railing Heights: 36", 42"
- Railing Lengths: 4', 5', 6', 7', 8'
- Stair Rail Lengths†: 4', 5', 6', 7', 8'
- Architectural Baluster: 3/4" x 3/4" x (.053" wall)
- Architectural Baluster Spacing: 3.875", 3.625" Stairs
- Stylish Top Rail: 1-3/4" w (.090") x 1-3/8" t (.085")
- Bottom Rail: 1-3/4" w (.090") x 1-1/4" t (.120")
- Vinyl Insert Baluster Retainer (Top and Bottom Rails)
- Bottom Rail Support: 7', 8'

NOTE: Baluster end spacing may vary by length.
All sections do not come out even on each end as shown above.



Top Rail Profile

The eye-catching shapes of the rails compliment the contour of the architectural baluster.

Bottom Rail Profile

D Style: C20
Color: Satin Black

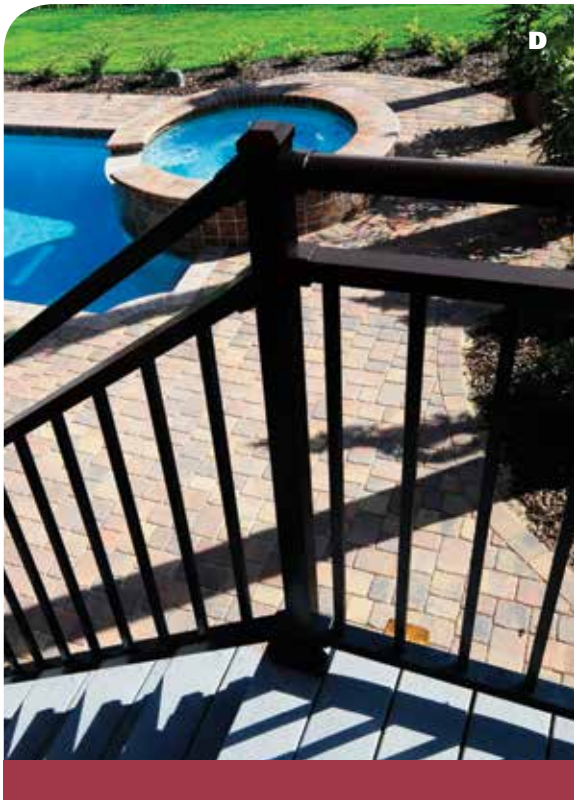
†For Stair Rail Racking Information visit our website.

Style C30*

With the open top space and 3/4" balusters filling in the bottom area, Style C30 adds a rich presence to your outdoor living space.

Style C301

For a unique look to fit your personality, Style C301 opens your view by utilizing 3/4" round balusters.



A Style: C30
With Level
Crossover Post
Color: Satin Black

B Style: C30
Color: Satin Black

C Style: C30
Color: Satin Black

D Style: C30
Color: Satin Black

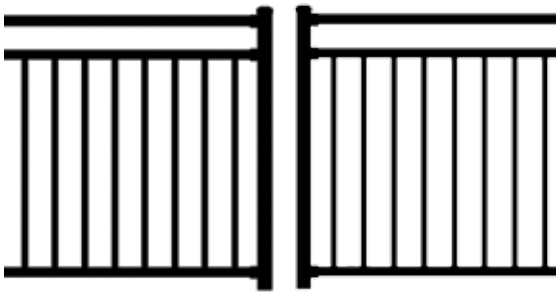
Note: 7' & 8' Section Center Picket Between Mid and Top Rail

CCRR-0163 complies with IBC, IRC, and FBC

MIAMI-DADE COUNTY APPROVED *For 4' through 6' Sections

Riviera

Styles C30* & C301

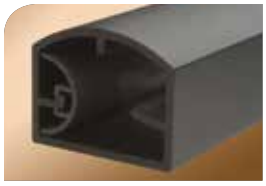


C30* C301

SPECIFICATIONS

- Railing Heights: 36", 42"
- Railing Lengths: 4', 5', 6', 7', 8'
- Stair Rail Lengths†: 4', 5', 6', 7', 8'
- C30 Baluster: 3/4" x 3/4" x (.045 " wall)
- C301 Baluster: 3/4" Round (.050" wall)
- Baluster Spacing: 3.875", 3.625" Stairs
- Stylish Top Rail: 1-3/4" w (.090") x 1-3/8" t (.085")
- Mid Rail: 1-3/4" w (.070") x 1-1/4" t (.070")
- Bottom Rail: 1-3/4" w (.090") x 1-1/4" t (.120")
- Vinyl Insert Baluster Retainer (Top, Mid and Bottom Rails)
- Bottom Rail Support: 5', 6', 7', 8'
- Adjustable Gates: 36"W, 48"W, and 60"W Openings

NOTE: Baluster end spacing may vary by length.
All sections do not come out even on each end as shown above.
7' & 8' sections have center support between top and mid rail.
All radius sections have mid rail support.

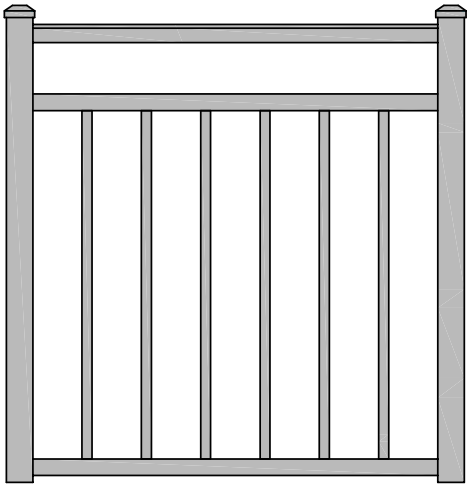


Top Rail Profile

Mid Rail Profile

Bottom Rail Profile

A sleek designed top rail and the esthetically shaped mid and bottom rails create a harmonious appearance.



F

E Style: C30
Color: Bronze
Fine Texture

F Style: C30 Adjustable Gate

True Close Hinge

Lock Latch Deluxe, Back

Lock Latch Deluxe, Front

Magna-Latch

CCRR-0163 complies with IBC, IRC, and FBC

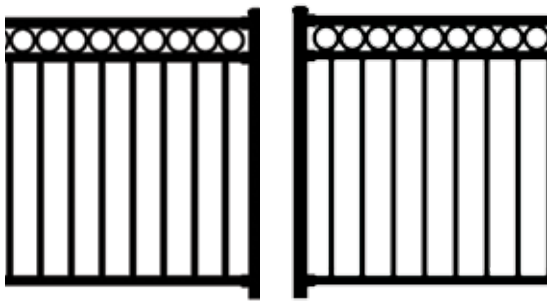
MIAMI-DADE COUNTY APPROVED *For 4' through 6' Sections

†For Stair Rail Racking Information visit our website.

Riviera "R"

Styles C30R* & C301R

Adding rings to the 3-rail design gives it a sophisticated appearance. With an option of Style C30R 3/4" square or Style C301R 3/4" round balusters, you can create your own design to fit your lifestyle.

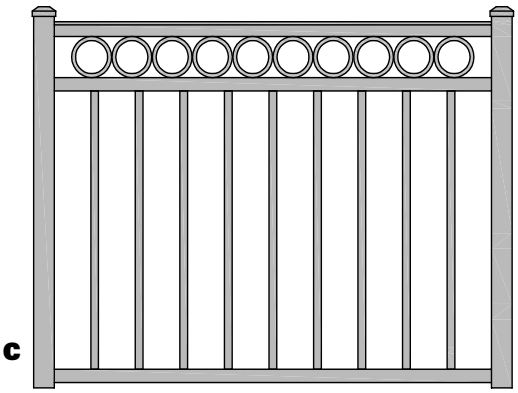


C30R* C301R

SPECIFICATIONS

- Railing Heights: 36", 42"
- Railing Lengths: 4', 5', 6', 7', 8'
- Stair Rail Lengths†: 4', 5', 6', 7', 8'
- C30R Baluster: 3/4" x 3/4" x (.045" wall)
- C301R Baluster: 3/4" Round (.050" wall)
- Baluster Spacing: 3.875", 3.625" Stairs
- Stylish Top Rail: 1-3/4" w (.090") x 1-3/8" t (.085")
- Mid Rail: 1-3/4" w (.070") x 1-1/4" t (.070")
- Bottom Rail: 1-3/4" w (.090") x 1-1/4" t (.120")
- Vinyl Insert Baluster Retainer (Top, Mid and Bottom Rails)
- Bottom Rail Support: 5', 6', 7', 8
- Adjustable Gates: 36"W, 48"W, and 60"W Openings

NOTE: Baluster end spacing may vary by length.
All sections do not come out even on each end as shown above.



A Style: C30R
Color: Gloss White

B Style: C301R
Color: Black Fine Texture

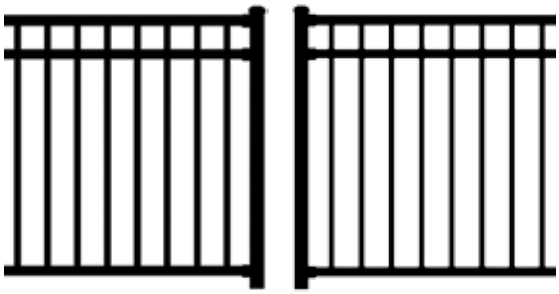
C Style: C30R Adjustable Gate

CCRR-0163 complies with IBC, IRC, and FBC

MIAMI-DADE COUNTY APPROVED *For 4' through 6' Sections

†For Stair Rail Racking Information visit our website.

Riviera I

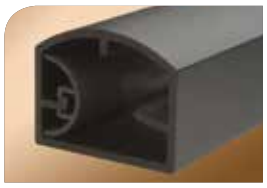


C31* C311

SPECIFICATIONS

- Railing Heights: 36", 42"
- Railing Lengths: 4', 5', 6', 7', 8'
- Stair Rail Lengths†: 4', 5', 6', 7', 8'
- C31 Baluster: 3/4" x 3/4" x (.045" wall)
- C311 Baluster: 3/4" Round (.050" wall)
- Baluster Spacing: 3.875", 3.625" Stairs
- Stylish Top Rail: 1-3/4" w (.090") x 1-3/8" t (.085")
- Mid Rail: 1-3/4" w (.070") x 1-1/4" t (.070")
- Bottom Rail: 1-3/4" w (.090") x 1-1/4" t (.120")
- Vinyl Insert Baluster Retainer (Top, Mid and Bottom Rails)
- Bottom Rail Support: 5', 6', 7', 8'
- Adjustable Gates: 36"W, 48"W, and 60"W Openings

NOTE: Baluster end spacing may vary by length.
All sections do not come out even on each end as shown above.



Top Rail Profile

Mid Rail Profile

Bottom Rail Profile

Styles C31* & C311

You can create a high quality appearance with the designs of Style C31 or C311. Style C31 utilizes a 3-rail design including 3/4" square balusters while Style C311 is comprised of the 3-rail design along with 3/4" round balusters.

A Style: C31
Color: Gloss White

CCRR-0163 complies with IBC, IRC, and FBC

MIAMI-DADE COUNTY APPROVED *For 4' through 6' Sections

†For Stair Rail Racking Information visit our website.

Style C32*

The unparalleled design of Style C32 is created by the stylish top rail, classic mid and bottom rails, and 3/4" square balusters.

Style C321

Another option is the smooth feel of Style C321 created by 3/4" round balusters

A Style: C32
Color: Bronze
Fine Texture

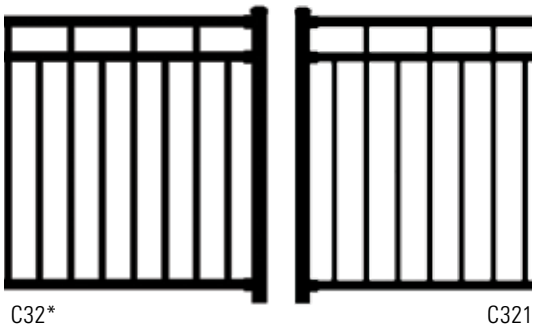
B B Style: C321
Color: Gloss White

C Style: C321
Color: Speckled
Walnut

CCRR-0163 complies with IBC, IRC, and FBC

MIAMI-DADE COUNTY APPROVED *For 4' through 6' Sections

Riviera II



C32* C321

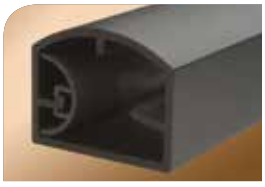
Styles C32* & C321

The Riviera II Series embraces a proud statement by taking the ordinary to the extraordinary. The look and feel of every other Baluster in the top section compliments the full balusters below.

SPECIFICATIONS

- Railing Heights: 36", 42"
- Railing Lengths: 4', 5', 6', 7', 8'
- Stair Rail Lengths†: 4', 5', 6', 7', 8'
- C32 Baluster: 3/4" x 3/4" x (.045" wall)
- C321 Baluster: 3/4" Round (.050" wall)
- Baluster Spacing: 3.875", 3.625" Stairs
- Stylish Top Rail: 1-3/4" w (.090") x 1-3/8" t (.085")
- Mid Rail: 1-3/4" w (.070") x 1-1/4" t (.070")
- Bottom Rail: 1-3/4" w (.090") x 1-1/4" t (.120")
- Vinyl Insert Baluster Retainer (Top, Mid and Bottom Rails)
- Bottom Rail Support: 5', 6', 7', 8'
- Adjustable Gates: 36"W, 48"W, and 60"W Openings

NOTE: Baluster end spacing may vary by length.
All sections do not come out even on each end as shown above.



Top Rail Profile

Mid Rail Profile

Bottom Rail Profile

D Style: C32
Color: Gloss White

CCRR-0163 complies with IBC, IRC, and FBC

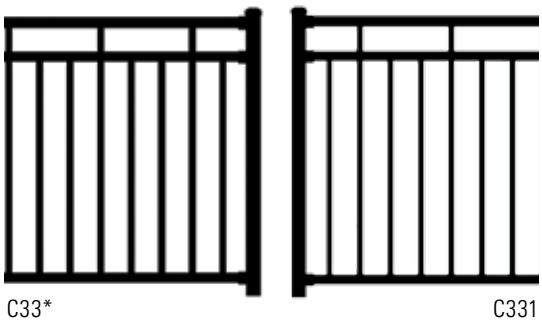
MIAMI-DADE COUNTY APPROVED *For 4' through 6' Sections

†For Stair Rail Racking Information visit our website.

Riviera III

Styles C33* & C331

Riviera III Series encompasses the 3-rail design with a unique top design. This design places every third Baluster in the top section while the bottom section contains balusters within the entire section. Style C33 is created with 3/4" square balusters. Style C331 captures a different feel with 3/4" round balusters.



C33* C331

SPECIFICATIONS

- Railing Heights: 36", 42"
- Railing Lengths: 4', 5', 6', 7', 8'
- Stair Rail Lengths†: 4', 5', 6', 7', 8'
- C33 Baluster: 3/4" x 3/4" x (.045" wall)
- C331 Baluster: 3/4" Round (.050" wall)
- Baluster Spacing: 3.875", 3.625" Stairs
- Stylish Top Rail: 1-3/4" w (.090") x 1-3/8" t (.085")
- Mid Rail: 1-3/4" w (.070") x 1-1/4" t (.070")
- Bottom Rail: 1-3/4" w (.090") x 1-1/4" t (.120")
- Vinyl Insert Baluster Retainer (Top, Mid and Bottom Rails)
- Bottom Rail Support: 5', 6', 7', 8'
- Adjustable Gates: 36"W, 48"W, and 60"W Openings

NOTE: Baluster end spacing may vary by length.
All sections do not come out even on each end as shown above.

A Style: C33
Color: Satin Black

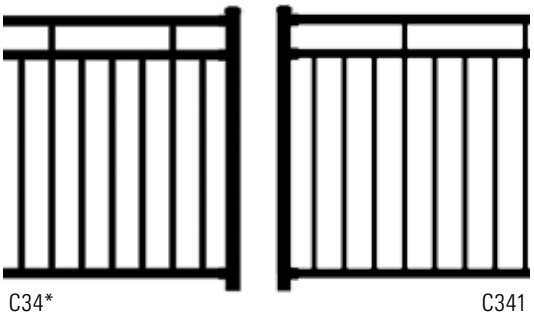
B Style: C33
Color: Satin Black

CCRR-0163 complies with IBC, IRC, and FBC

MIAMI-DADE COUNTY APPROVED *For 4' through 6' Sections

†For Stair Rail Racking Information visit our website.

Riviera IV



C34* C341

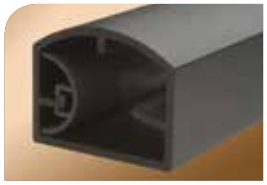
Styles C34* & C341

For a more delicate appearance, the Riviera IV Series takes every fourth Baluster to the top rail with a bottom section full of balusters. Style C34 has 3/4" square balusters while Style C341 is complimented with 3/4" round balusters.

SPECIFICATIONS

- Railing Heights: 36", 42"
- Railing Lengths: 4', 5', 6', 7', 8'
- Stair Rail Lengths†: 4', 5', 6', 7', 8'
- C34 Baluster: 3/4" x 3/4" x (.045" wall)
- C341 Baluster: 3/4" Round (.050" wall)
- Baluster Spacing: 3.875", 3.625" Stairs
- Stylish Top Rail: 1-3/4" w (.090") x 1-3/8" t (.085")
- Mid Rail: 1-3/4" w (.070") x 1-1/4" t (.070")
- Bottom Rail: 1-3/4" w (.090") x 1-1/4" t (.120")
- Vinyl Insert Baluster Retainer (Top, Mid and Bottom Rails)
- Bottom Rail Support: 5', 6', 7', 8'
- Adjustable Gates: 36"W, 48"W, and 60"W Openings

NOTE: Baluster end spacing may vary by length.
All sections do not come out even on each end as shown above.



Top Rail Profile

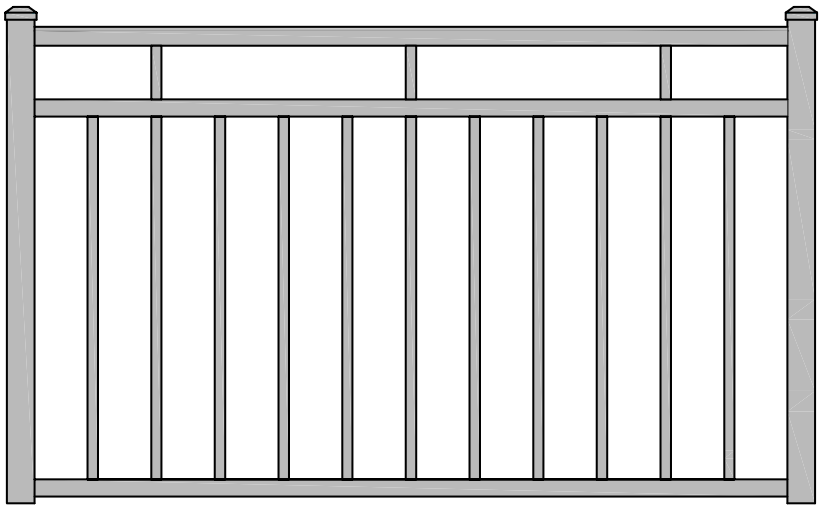
Mid Rail Profile

Bottom Rail Profile

CCRR-0163 complies with IBC, IRC, and FBC

MIAMI-DADE COUNTY APPROVED *For 4' through 6' Sections

C Style: C34
Color: Satin Black



D Style: C341 Adjustable Gate

†For Stair Rail Racking Information visit our website.

A Style: C70
Color: Black
Fine Texture
with Clear Glass

B Style: C70
Color: Satin Black
with Clear Glass

Veranda

Style C70

Veranda creates a phenomenal viewing area. The crystal clear design incorporates full glass panels into the classic 2-rail design. Whether you have a view of land or water, Veranda gives you an open concept with the security of full railing sections.

SPECIFICATIONS

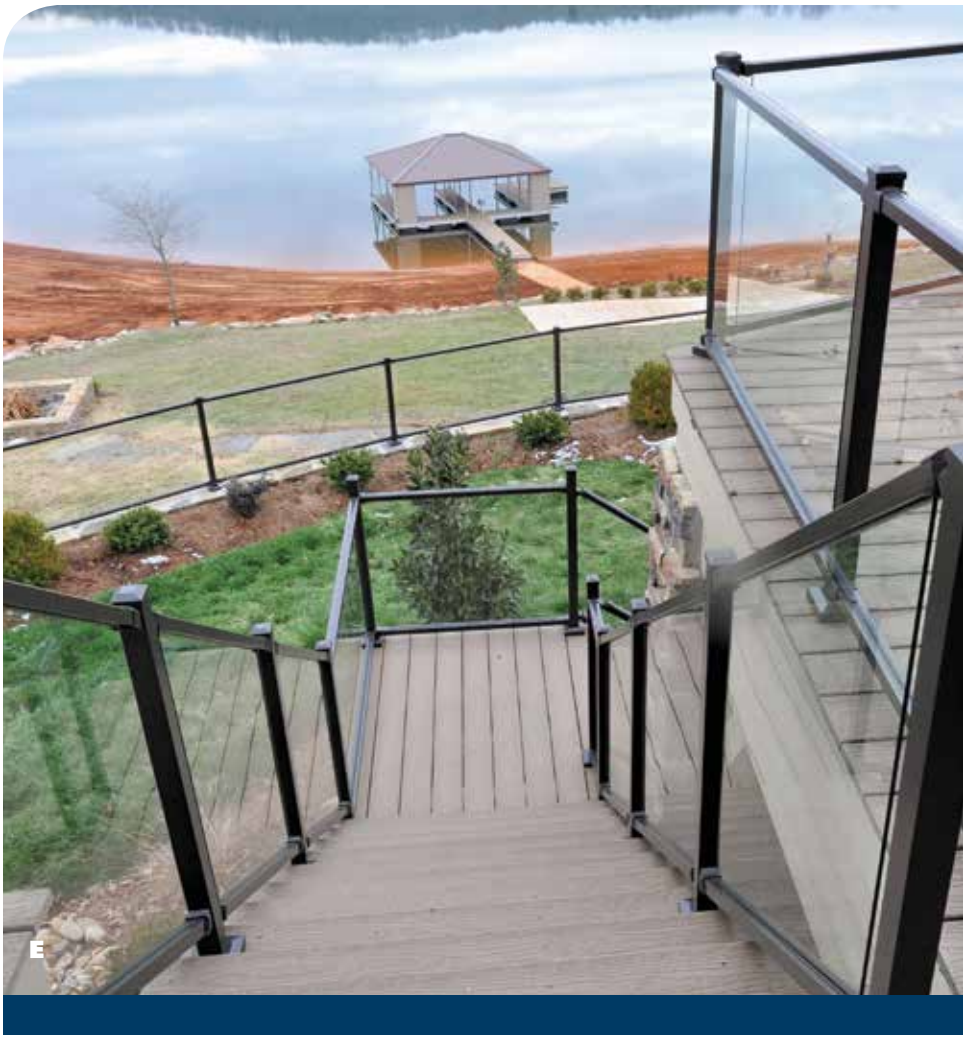
- Railing Heights: 36", 42"
- Railing Lengths: 4', 5', 6'
- Stair Rail Lengths: All Stair Rails are Custom Ordered
- Glass Panel: 1/4" Tempered Glass Standard
- Standard Glass Panel Color: Clear
  Special Order Colors: Bronze, Grey
- Optional 3/8" Tempered Glass Rails Available
  (3/8" Glass NOT Available Through DSI)
- Stylish Top Rail: 1-3/4" w (.085") x 1-3/8" t (.085")
- Bottom Rail: 1-3/4" w (.085") x 1-1/4" t (.085")
- EPDM Gasket: Top and Bottom Rails
- Welded Gates: 36"W, 48"W, and 60"W Openings
  (Custom Sizes Available through Tech Services)

NOTE: Glass end spacing may vary if rails are cut down.
All sections do not come out even on each end as shown above.

Top Rail Profile

The stylish top rail and classic bottom rail securely hold glass panels in place.

Bottom Rail Profile



D&E Style: C70
Color: Black Fine Texture with Clear Glass

CCRR-0163 complies with IBC, IRC, and FBC

A Easily Attaches to Westbury® C Series Crossover Post System

B Supports Wood or Composite Deck Board (Deck Board Not Included)

C Solid Wall Construction for Strength & Durability

Drink Rail

Westbury® Drink Rail adapts to all Westbury® C Series designs. Pre-drilled and ready to install, Drink Rail mounts sturdily and is ready for your wood or composite material to be attached. Convenient and beautiful, Drink Rail creates the perfect spot for your morning coffee or a cool drink in the afternoon.

SPECIFICATIONS

- Pre-Drilled Westbury® Aluminum Drink Rail (individually sleeved)
- #10 x 5/8" Self-Tapping Screws (Attach To Top Rail)
- #10 x 3/4" Screws (To Attach Deck Boards)
- Drink Rail Length: 74" & 98"
- Drink Rail Width: 3¼"
- Supports Wood or Composite Deck Board
- Lifetime Limited Warranty
- Installs on Westbury® C Series Crossover Post System
- Available in all Westbury® Standard Colors
- Deck Board Not Included

D Underside View of the Seamless Integration of the Drink Rail system

E Pre-Drilled to Attach the Top Rail

F Easily Attaches to Westbury® C Series Railing

POWDER COATING

1

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

2

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

3-6

CLEAN: City water rinse
CLEANER: Recycling reverse osmosis water rinse
CLEANEST: Pure reverse osmosis water rinse
SEALER: Dried-in-place aluminum sealer

7-8

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

9

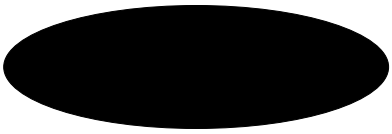
Powder is applied with 18 automated and 2 manual spray guns. Compressed process air is dried to -35°F Dew Point for superior adhesion.

10

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

The powder coating application booth produces zero VOC emissions. Powder is stored and applied in a climate controlled positive pressure environmental room. Ten pre-treat system titration checks twice per shift maintain system parameters and ten QC checks are completed every hour on product coming off the powder-coating line. Parts are not touched by human hands during the pre-treat, dry-off, application and cure process to maintain ultimate cleanliness of powder-coated parts.

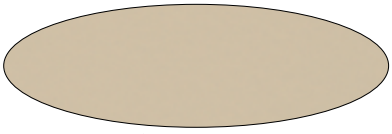
DSI is a PCI 4000 certified and verified AAMA 2604 and AAMA 2605 compliant powder coating applicator. The powder coating process is accredited by the American Architectural Manufacturing Association and the Powder Coating Institute. Our powder coating is custom blended from a Super Durable Polyester TGIC (Triglycidyl Isocyanurate) resin-base, using premium pigmentation to meet AAMA 2604 specifications. Our AAMA 2605 is a fluorocarbon polymer resin system.

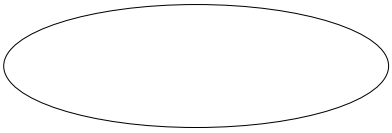

Satin Black

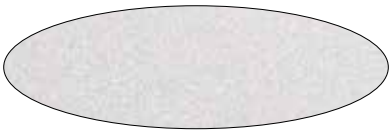
Black Fine Texture

Ninety Bronze

Bronze Fine Texture


Gloss Beige


Gloss White

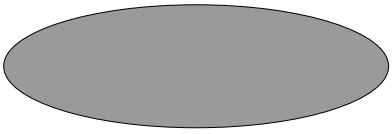

White Fine Texture

Brown Fine Texture

Speckled Walnut

Sandy Shore

Chocolate


Silver

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

Colors

Standard Colors & Custom Colors

Westbury® Aluminum Railing is offered in a variety of colors and textures to compliment your home. Our 12 standard colors include satin, textured and multi-color finishes. Westbury® Aluminum Railing is also available in custom colors to meet your design vision, the possibilities are endless.

Powder Coating

Verfied AAMA 2604 Compliant Powder Coating

AAMA 2604 & AAMA 2605

DSI uses AAMA 2604 rated powder coating on all Westbury® Aluminum Railing. Our PCI-4000 Certified Powder Coating process offers an uncompromising quality created by state-of-the-art technology. AAMA 2605 Powder Coating is also available as an option for your Westbury® Aluminum Railing.

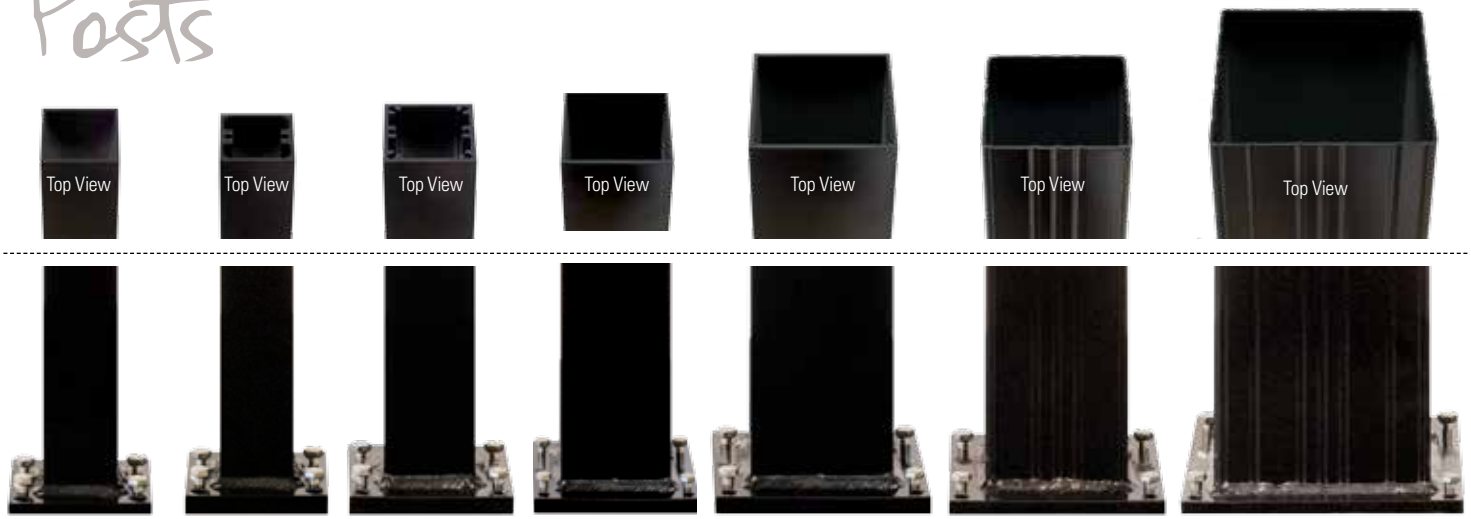
A Style: C10
Color: Black Fine Texture
With Level Crossover Post

Accessories

Brackets, Posts, Caps, & Flairs

Westbury® Accessories add the finishing touch to your masterpiece. A variety of post sizes and wall thicknesses add strength to your railing. The combination of mounts and crossover options provides you with the ability to adapt Westbury® railing to your needs. Optional post caps finished off by the convenience of a 2-piece post flair creates a variety of looks.

Posts



Residential 2" Post (.090" wall)

2" Heavy Duty Post (.093" wall) IRC Approved

2-1/2" Power Post (.125" wall) IBC and Miami Dade Approved

3" Plain Post (.095" wall)

4" Plain Post (.125" wall) IBC Approved

4" Deco Post (.090" wall)

6" Deco Post (.090" wall)

Testing Results - CCRR-0163 complies with IBC, IRC, and FBC. Note: Please check with local code authorities for requirements.

MIAMI-DADE COUNTY APPROVED

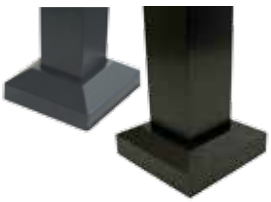
Crossovers

Corner Crossover Post±

Stair Crossover Post±

Level Crossover Post±

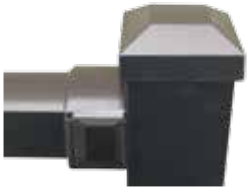
Accessories



2", 2-1/2", 3", 4" & 6" Post Flair (2-piece)

Rail Support

Welded Corner

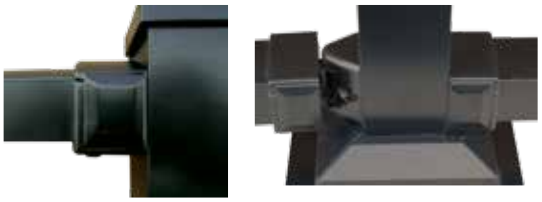


Flat Cap (2", 2-1/2", 3",4", 6")

Ball Cap (2", 2-1/2", 4")

Magena Star Ornamental Lights (Low Voltage)

Mounts



Wall & Angle Swivel Mounts

Stair Mounts

Stair Swivel Mounts

Double Swivel Stair Mount

±Patent No. 8,998,175

CHR Continuous Handrail ALUMINUM

ADA Compliant Handrail

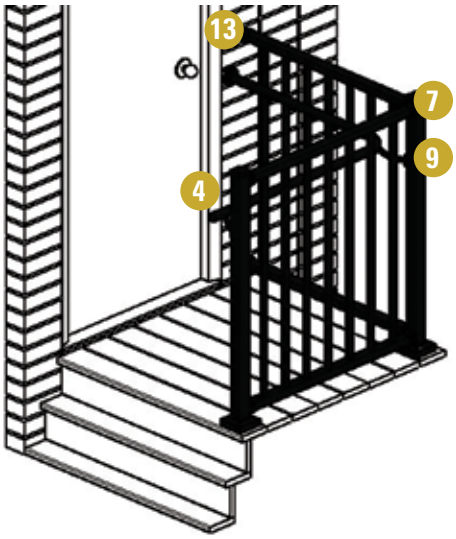
A variety of rail lengths and accessories complete this system. Available in 8', 10', & 16' Rail Lengths

Available in all the colors shown on page 21.

Stair Application

See Assembly 1-2-3 Below

Deck Application



1 **1-3/8" Handrail** (8', 10' & 16')

2 **Internal Connector**

3 **Collar Rings** (to cover splice)

4 **Internal End Cap**

5 **180ï Elbow**

6 **Adjustable Elbow**

7 **90ï Elbow**

8 **90º Welded Elbow**

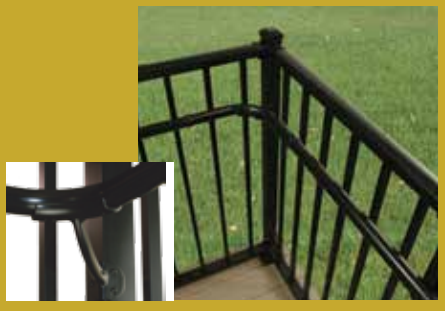
9 **Inside Corner Mount** (attaches to post)

10 **Wall Mount**

11 **Extended Wall Mount**

12 **Wall Return**

13 **Wall-End Mount**



Inside Corner Mount & 90º Elbow Detail

Wall Mount & Internal End Cap Detail

Extended Wall Mount Detail

90º Welded Elbow Detail

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BY DIGGER SPECIALTIES, INC.

Westbury® aluminum railing
ScreenRail

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NAHB

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