



Westbury®

ALUMINUM RAILING

ScreenRail

Screen Enclosures



**Digger
Specialties
Inc.**

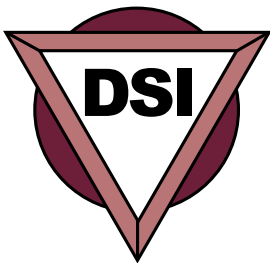
Transforming the Outdoor Living Experience®

DYNAMIC INNOVATION TRUSTED SOLUTION

Since 1984, Digger Specialties, Inc. (DSI) has manufactured quality products for the outdoor living industry.

At DSI we are continually working to provide solutions through innovative product development and design to bring the best products to our customers, the marketplace, and the home owner.

ScreenRail is a premium system designed to transform your outdoor living experience by bringing the outdoors into your home.



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DISCOVER THE WESTBURY® ADVANTAGE:

BEAUTY, STRENGTH, AND SIMPLICITY COMBINED

Westbury ScreenRail Screen Enclosures, crafted by DSI, offer the perfect blend of style, durability, and easy installation. Engineered for lasting beauty and performance, Westbury Railing enhances outdoor spaces with unmatched quality and elegance.

Key Benefits

- 1 Durable Aluminum Construction**
Built with high-quality, powder-coated aluminum to resist rust, corrosion, and harsh outdoor conditions.
- 2 Flexible Design Options**
Multiple configurations, including structural, mid-rail, kick panel, and frame rail systems, fit a wide range of projects.
- 3 Clean, Modern Appearance**
Sleek lines and color options complement today's outdoor spaces while maintaining open views.
- 4 Easy, Efficient Installation**
Modular components allow for customized layouts and streamlined installation on new or existing structures.
- 5 Enhanced Outdoor Comfort**
Keeps insects, leaves, and debris out, creating a more enjoyable low-maintenance outdoor living area.
- 6 Trusted Westbury Quality**
Backed by DSI's commitment to engineering, performance, and long-term product support.

**Explore Westbury ScreenRail
Screen Enclosure Options Today!**
Visit WestburyRailing.com



**Enjoy peace of mind with
our industry-leading
warranty.**



PRODUCT DETAILS

Infill Options

Models	Section Heights	Section Lengths	Infill	Infill Spacing	Rail Size	Use
Structural Railing	36", 42"	4', 6', 8'	3/4" x 3/4" (.045") Square Balusters	3-5/8"	2"W x 1-1/4"H (.063")	Code Approved for both ground and elevated uses.
Kick Panel	13-3/4"	4', 6', 8'	Kick Panel (.030")	Not Applicable	2"W x 1-1/4"H (.063")	Designed for ground floor uses only.
Mid-Rail	Determined by Customer	4', 6', 8'	Not Applicable	Not Applicable	2"W x 1-1/4"H (.063")	Designed for ground floor uses only.
Frame Rail	Not Applicable	8-1/2', 12'	Not Applicable	Not Applicable	2"W x 1-1/4"H (.063")	Designed for ground floor uses only.

For code compliance information visit westburyrailing.com

Door Kits

Door Type	Door Openings	Door Height
Single	32", 36", 48"	80"
Double with Astragal	64-3/4", 72-3/4"	80"



ALUMINUM COLORS



Westbury® Aluminum Railing is available in 12 standard AAMA 2604 colors to compliment your project; from satin colors to textured colors.

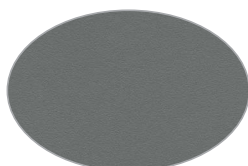
Custom colors and AAMA 2605 colors are available by special order.

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

Textured Colors



White Fine Texture



Grey Fine Texture



Bronze Fine Texture



Brown Fine Texture



Black Fine Texture

Non Textured Colors



Gloss White



Gloss Beige



Sandy Shore



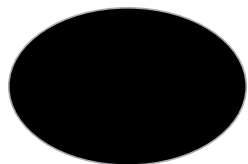
Ninety Bronze



Speckled Walnut



Chocolate



Satin Black



POWDER COATING PROCESS

Exclusive DSI Powder Coating Process

DSI is an industry leader in Powder Coated Aluminum Products. State-of-the-art technology is used to provide a high-quality and durable finish that is more resistant to the effects of impacts, chemicals, ultra-violet light, moisture, and extreme weather conditions.

The process begins with a system certified by the Powder Coating Institute (PCI) and continues with the American Architectural Manufacturers Association (AAMA) / Fenestration and Glazing Industry Alliance (FGIA) verifying our Powder Coating. These stringent processes provide homeowners with peace of mind in their investment.

Our Aluminum Lifetime Limited Warranty includes a Fade Warranty as well as a Salt and Abrasive Environments Warranty providing one of the best warranties in the industry.



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 cleaning stage to remove extrusion debris and fabrication oils.



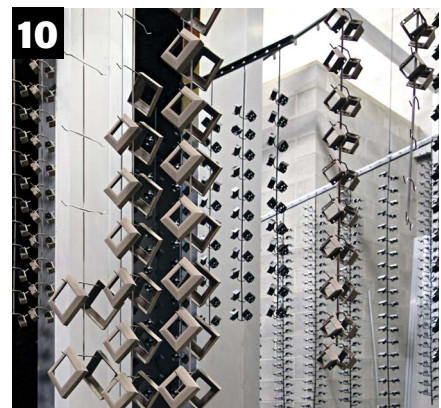
3-6
Clean: City water rinse
Cleaner: Recycling reverse osmosis water rinse
Cleanest: Pure reverse osmosis water rinse
Sealer: Dried-in-place aluminum sealer



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.

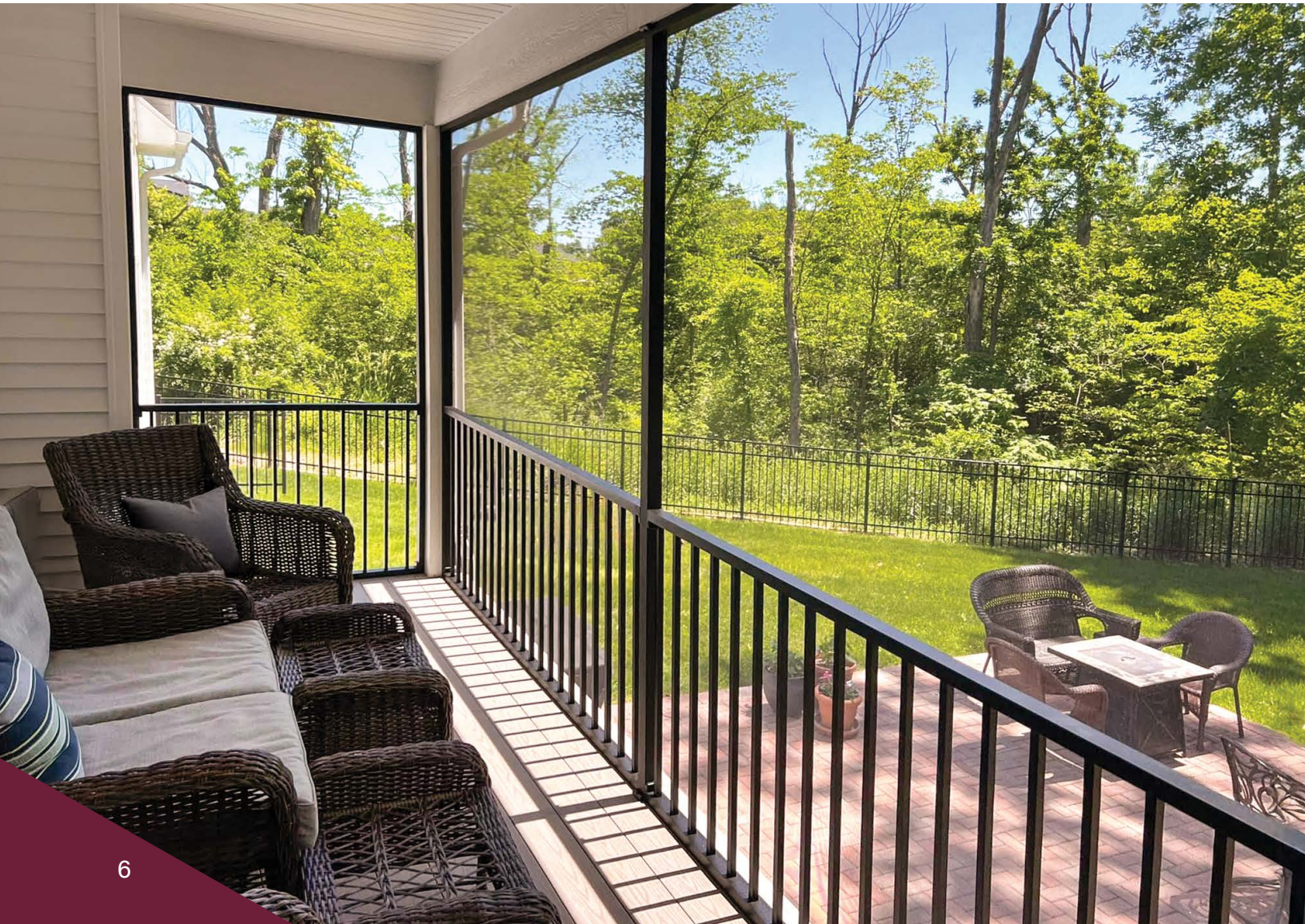


10
The powder coating is then bonded and adhered to the aluminum substrate in a 400 degree cure stage.



SCREENRAIL

STRUCTURAL RAILING

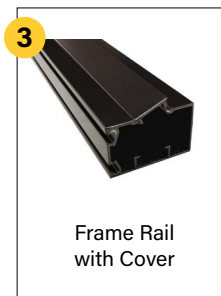
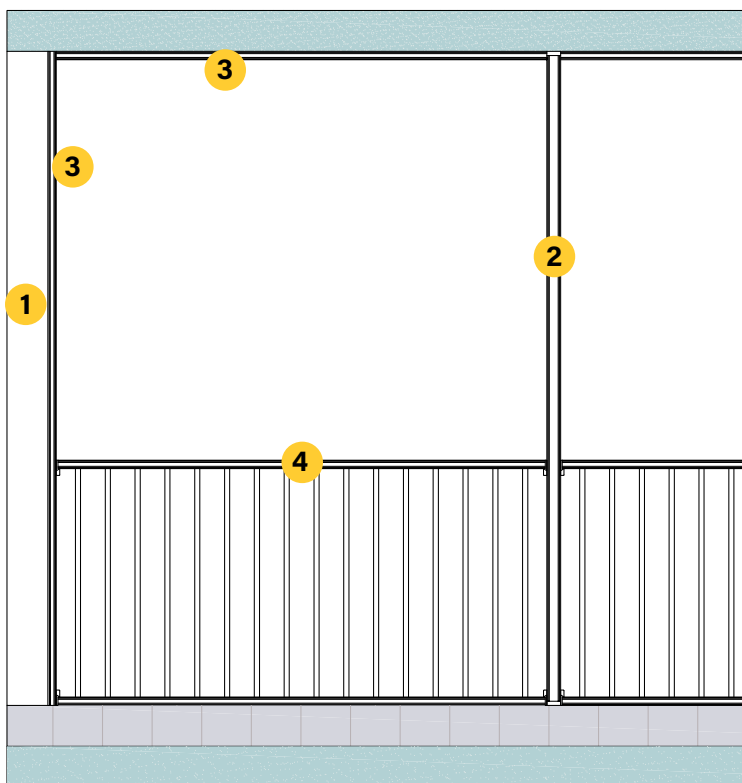




ScreenRail with Structural Railing provides safety and security while expanding your outdoor living space.

Structural Railing is code approved for both ground and elevated uses.

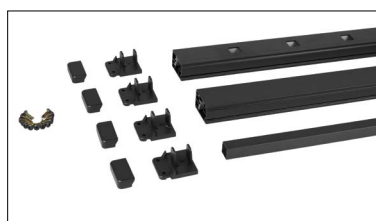
Railing can be placed either inside the screen area or outside.



Screen material not supplied by DSI.

BOXED KITS

Boxed Kits Include:
Top and Bottom Rails,
Balusters, Mounts (4), and
Installation Instructions.





SCREENRAIL

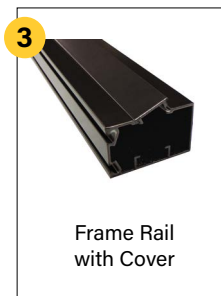
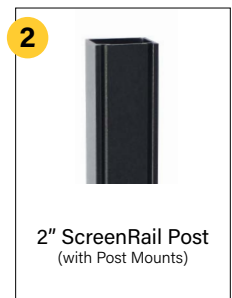
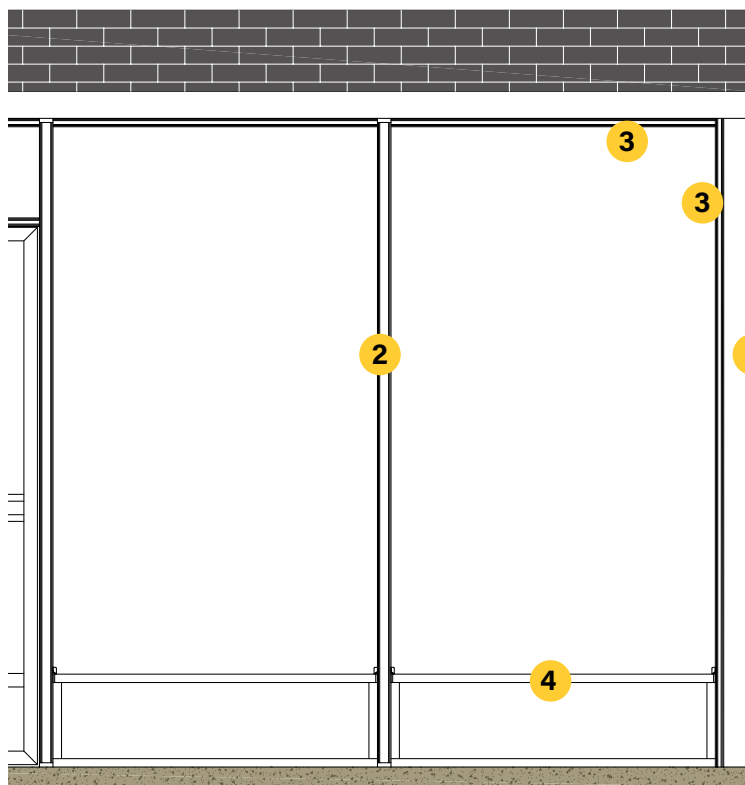
KICK PANEL





ScreenRail with Kick Panel offers a full screen with aluminum Kick Panel at the bottom to protect your screen from pets, children, or accidental bumps.

Kick Panel is designed for ground floor uses.

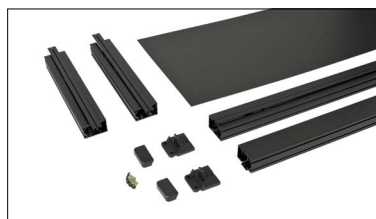


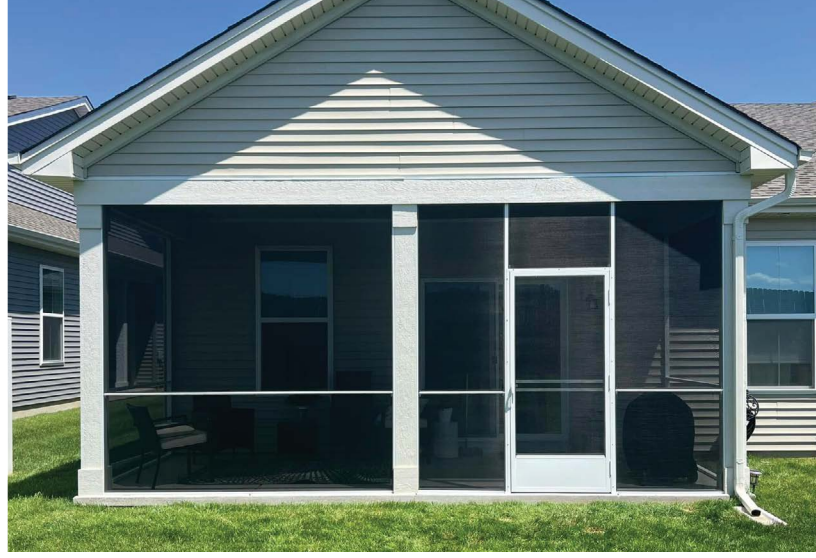
Screen material not supplied by DSI.

BOXED KITS

Boxed Kits Include:

Top, Bottom, and Side Rails,
Kick Panel, Mounts (2), and
Installation Instructions.





SCREENRAIL

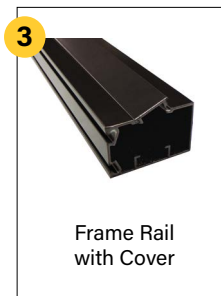
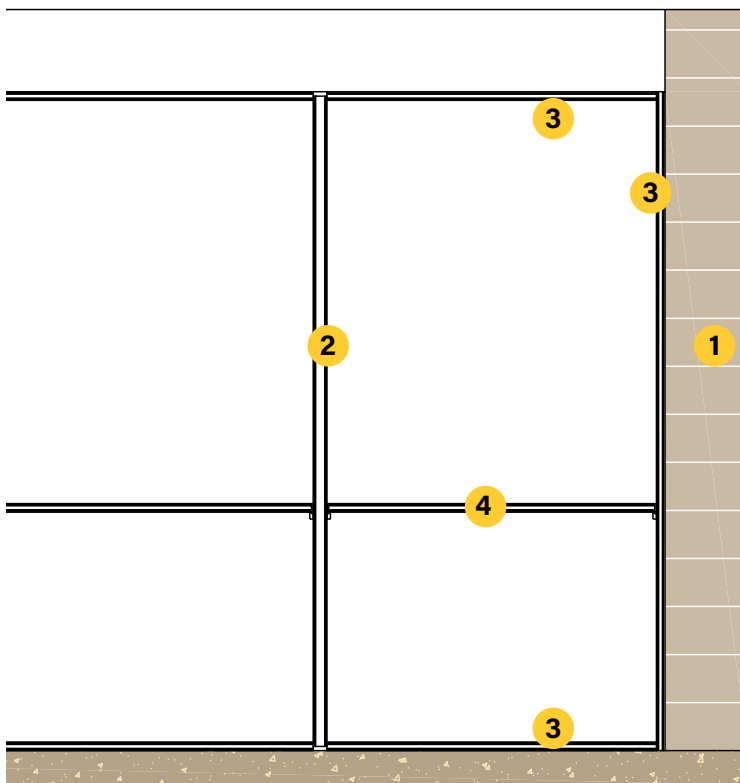
MID-RAIL





A full screen view with Mid-Rail accent offers an aesthetically pleasing look while providing extra support to keep your screen taut and secure.

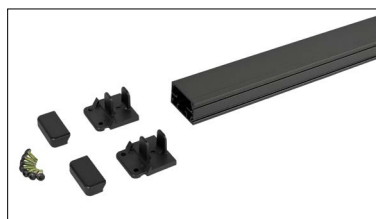
ScreenRail with Mid-Rail is designed for ground floor uses.



Screen material not supplied by DSI.

RAIL KITS

Rail Kits Include:
Mid-Rail, Mounts (2), and
Installation Instructions.





SCREENRAIL

FRAME RAIL

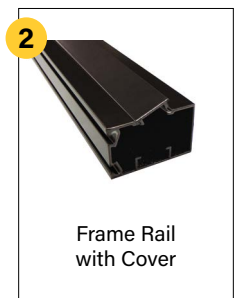
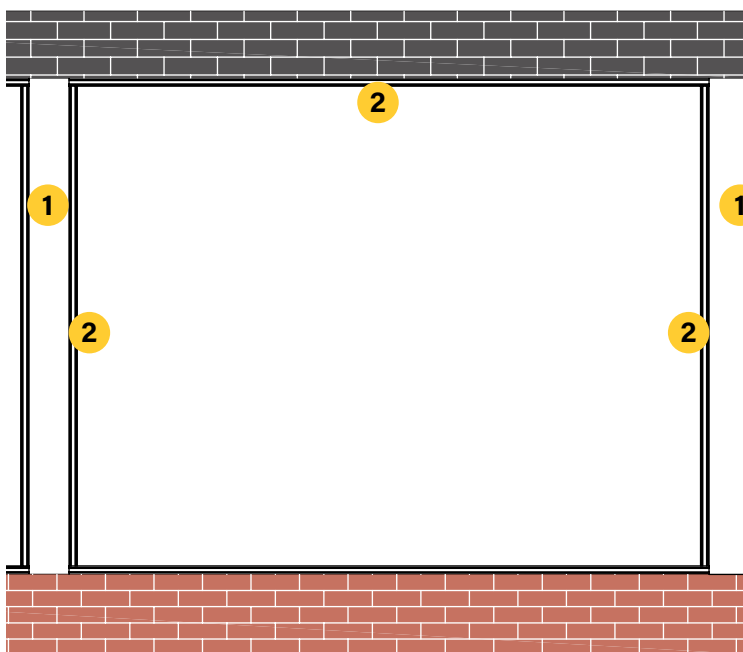




ScreenRail with Frame Rail offers a full unobstructed view.

The Frame Rail can attach to existing structures or can be used with Westbury® Support Posts.

ScreenRail with Frame Rail is designed for ground floor uses.



Screen material not supplied by DSI.

FRAME RAIL

Frame Rail Includes:

Frame Rail with Cover and Installation Instructions.





SCREENRAIL

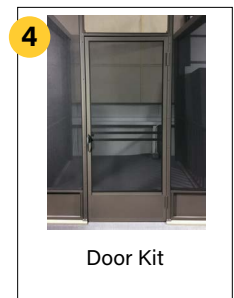
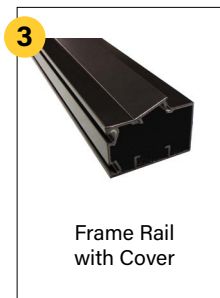
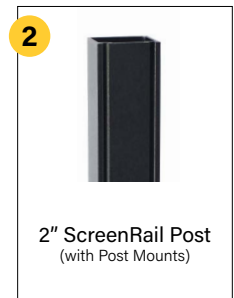
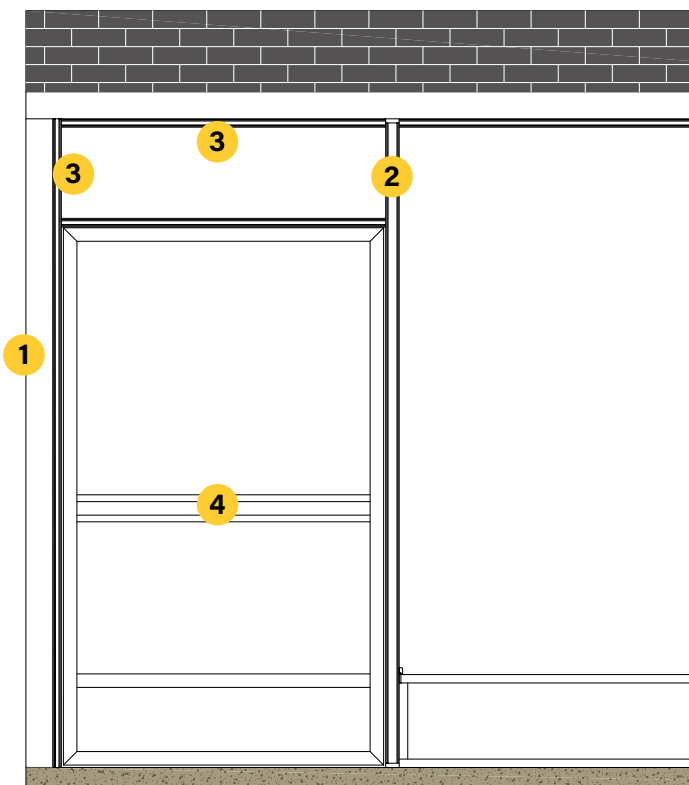
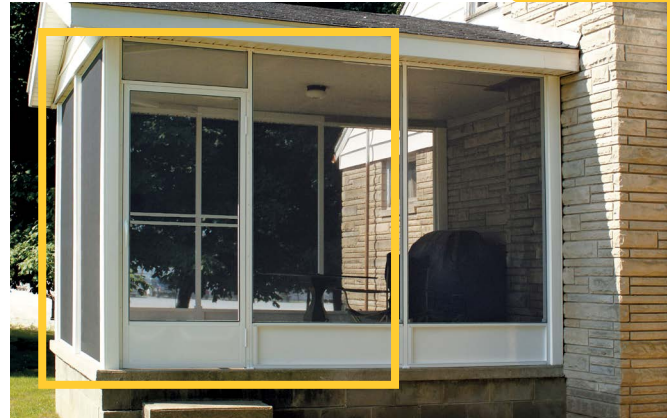
DOORS





Both Single and Double Door options are available to provide the perfect entrance to your screened in area.

Inswing and outswing Closer Kits are available to allow flexibility for installation (see page 16 for details).

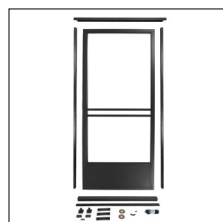


Screen material not supplied by DSI.

SINGLE DOOR KITS

Single Door Kits Include:

Door Frame with Kick Panel (1), Matching Door Jamb, Door Header with Mounts, Hinges (3), Door Sweep, and Spline.



DOUBLE DOOR KITS

Double Door Kits Include:

Door Frame with Kick Panel (2), Astragal, Matching Door Jamb, Door Header with Mounts, Hinges (6), Door Sweep, Striker Plate, and Spline.



DOOR HARDWARE, MOUNTS, & ACCESSORIES

Hinges



Included with Door Kit

Closer Kits

White

Slate

Black



Outswing Door



Inswing Door

Structural Railing Mount

1-4 pack is included with each Railing Section.

A 4 pack contains (2) top mounts, (2) bottom mounts, and screws.



Kick Panel Mount

1-2 pack is included with each Kick Panel Section.

A 2 pack contains (2) top mounts and screws.



Mid-Rail Mount

1-2 pack is included with each Mid-Rail.

A 2 pack contains (2) mounts and screws.



Spline

Available by the foot or 1,000 foot rolls



Black Flat Spline
.310", .285"



White Flat Spline
.310"

Touch Up Paint



Spray
All Standard Colors



Pen
Gloss Beige, Satin Black, Chocolate, Gloss White

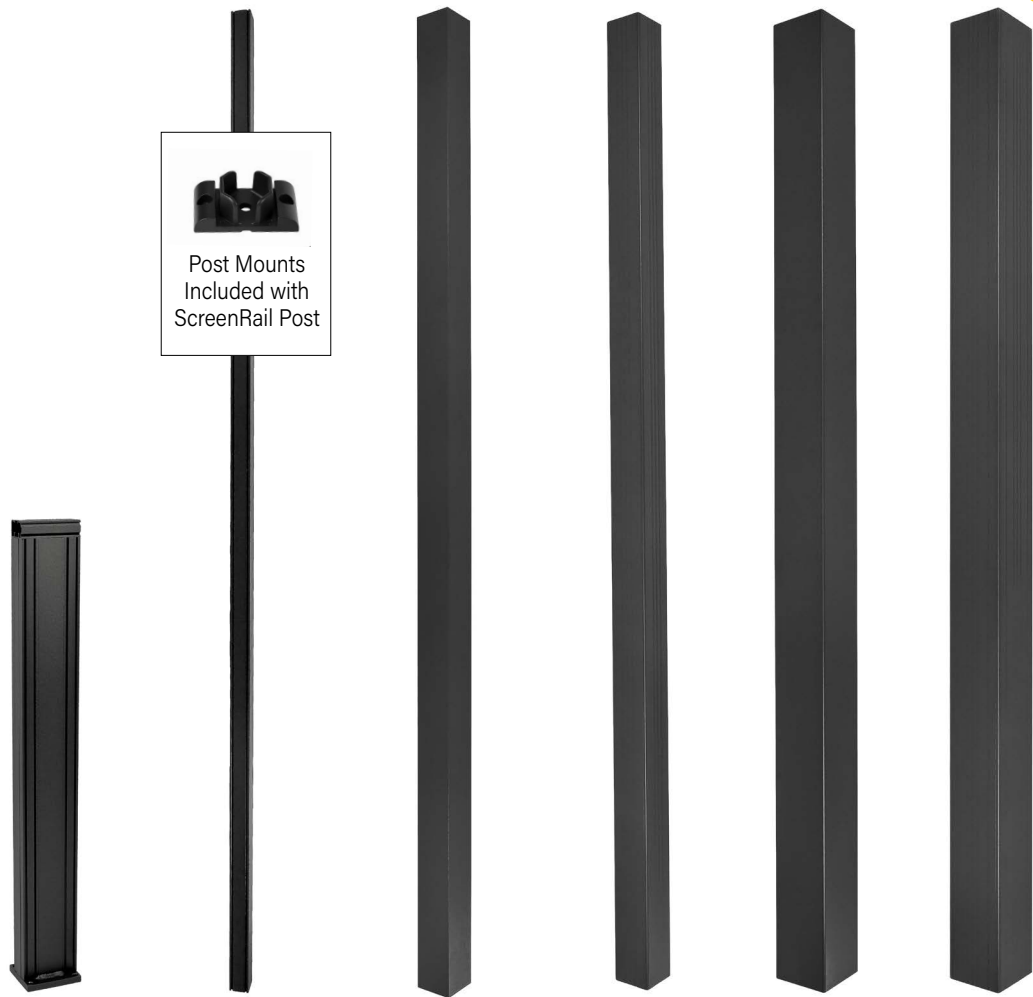
Tie Down Bracket with Cover

Set of 2

Installation Instructions
Require 2 Sets per Support Post



POSTS



	2" x 4-1/2" ScreenRail Crossover Post (.093" Wall)	2" ScreenRail Post (.090" Wall)	4" Support Post (.125" wall)	4" Deco Support Post (.090" wall)	6" Support Post (.125" wall)	6" Deco Support Post (.110" wall)
Heights	36", 42"	8-1/2', 9-1/2', 11-1/2'	8-1/2', 10', 11'	8', 9', 10'	8', 9', 10'	8', 9', 10'
Screen Retention Groove	✓	✓	N/A	N/A	N/A	N/A
Inside Dimension	N/A	N/A	3-3/4"	3-3/4"	5-3/4"	5-3/4"
ASD Capacity* (Allowable Axial Loads)	N/A	N/A	8-1/2' = 17,738 lbf 10' = 16,644 lbf 11' = 14,305 lbf	8' = 13,531 lbf 9' = 12,751 lbf 10' = 11,970 lbf	8' = 25,093 lbf 9' = 25,093 lbf 10' = 25,093 lbf	8' = 16,543 lbf 9' = 16,543 lbf 10' = 16,543 lbf

*Weight values are Actual Calculated Allowable Loads



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