ScreenRail is made in the U.S.A.
• Three Season Room Enclosure
• Heavy Duty Kick Panel Helps Protect Screen Damage From Feet
• Easy to Assemble Railing Sections and Kick Panel Sections
• Assembled Universal Door (Right or Left Side) with Heavy Duty Frame
• Verified AAMA 2604-13 Compliant Powder Coating
• Durable Flat Spline Secures Screen Better
• Different Size Screen Material* Keeps Gnats, Black Flies, and Mosquitoes Out
• Screen Rail Color Selector has same colors available as the Westbury® Color Selector

* Screen material not supplied

Photos Courtesy of Troyer's Specialty Fencing Jesup, GA
Three Step Order Process

• Determine the outer framework needed
  • Length and amount of ScreenRail framerails
  • Length and amount of ScreenRail 2” posts
  • Location and size of ScreenRail screen door and header
  • Determine the amount of .310’ flat spline needed

• Determine one infill option
  • Length and height of Screen Rail Railing
  • Length of ScreenRail kick panel kits
  • Cross rail

• Determine color and screen fabric type
  • Screen fabric sold locally
7 ScreenRail components

1. Frame Rails: 1 ¼” X 2” X 8 ½’ or 12’ (.045” wall)
2. 2” (.090” wall) Posts: 8 ½’, 9 ½’, or 11 ½’ lengths.
   Use when existing posts spacing is greater than 8’ in width
3. Railing Sections: 4’ 6’, or 8’ lengths. 36” or 42” tall
4. Kick Panel Sections: 13 ¾” X 4’, 6’, or 8’
5. Cross Rail: 1 ¼” X 2” X 96” (.060” wall) with hardware
6. Screen Door: 32” X 80” or 36” X 80”. Door includes frame with kick panel, matching door jamb, hinges, latch, closer kit, and spline. Can be installed left hand or right hand swing. Door Sweeps are optional.
7. Door Header: 1 ¼” X 2” X 32” or 36” (.060” wall) w/hardware
   • .310” spline available from DSI.
   • Screen fabric purchased locally. Many styles available
Kick Panel Sections

Kick Panel
Wall Mount

Post Mount

Frame Rail

Kick Panel Rail

2" Post
NOTE: Door Handles and Closer available in White and Slate ONLY! Specify color when placing order.
2 X 2 Post Structural Capabilities

102 inch
9,000 pounds
3,600 pounds with 2.5 safety factor

138 inch
5,000 pounds
2,000 pounds with 2.5 safety factor

NOTE: Independant testing documentation available by request
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<th>Coating Options</th>
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Screen Descriptions

*Charcoal Fiberglass Screen* is standard window and door screen. It offers good outward visibility and air ventilation. It will not rust, corrode, or stain. Install with a .310” flat spline & a spline roller (18 x 16 mesh .011” diameter).

*Pool & Patio Screen* has all the features of the Charcoal Fiberglass Screen with more strength for larger openings. Install with a .310” flat spline & a spline roller. (18 x 14 mesh .013” diameter).

*Super Screen* is a vinyl coated polyester. This is a light weight pet screen and stronger than standard fiberglass mesh. Install with a .310” flat spline & spline roller (17 x 14 mesh .014’ diameter).
Tiny Mesh Super Screen is a vinyl coated polyester designed to keep out smaller insects. Install with .310” flat spline and a spline roller (17 x 20 mesh .014” diameter)

Pet Screen Mesh is a heavy duty mesh designed to prevent tears from cats and dogs. Install with a .285” flat spline and a spline roller (17 x 10 mesh .025” diameter).

80% Tex Solar Screen blocks 80% of the sun’s heat and UV rays. It is vinyl coated polyester and available in Charcoal(Black), Gray, Brown, White, Beige, & Desert Sand. Install with .285” flat spline and a spline roller.

90% Tex Solar Screen blocks 90% of the sun’s heat and UV rays. It is vinyl coated polyester and available in Charcoal(Black), Gray, Brown, White, Beige, & Desert Sand. Install with .285” flat spline and a spline roller.
42” railing, frame rails, and 2” structural support posts
Shown without a kick panel or railing system.
Cross Rail application
Frame rails, SR support posts, SR railing
SR screen door, SR screen door header,
Westbury Porch Post, Westbury Deco Post
Westbury C10 Railing
Note the leading side of the slot is rounded and deeper than the trailing side. The leading side will always be towards the outer edge of the extrusion. The trailing side will always towards the center of the extrusion.
Partially insert the spline in the slot manually. Direct the spline towards the leading side.

The flat spline will have a flatter side and a rounded side. The flatter side of the spline will be installed next to the extrusion. The rounded side will be in contact with the spline roller and be visible after installation.
Press spline and screen into the slot with a good quality spline roller
Have a prosperous 2015!

Thank you...good selling!

The Clear Choice