# VIEWRAIL

Modern Stairs + Railing 2020 Buyer's Guide



### Send the details.

Take a few measurements and send them to us. One of our techs will call and walk you through it.

### We'll design and engineer it.

Based on the details you sent, our Design Team will figure out exactly you need and prepare a quote for you, complete with a 3D rendering of your order. Once you're ready to move forward, our engineers will customize everything for a perfect fit.

### We'll make it.

After you sign off on the engineering drawings, we'll use our state of the art robotic and CNC machinery to manufacture your order, right here in Indiana.

### You install it. We'll help.

We'll ship it all to your jobsite in clearly marked packages so you know exactly where everything goes. Whether your going DIY on it or bringing a small crew, we'll supply image-based written and video instructions, as well as installation kits to outfit your job for success.

- 12 Frameless Glass Railing
- 18 Signature Posts
- 20 Gates + Handrail
- 26 EXPRESS Cable Railing



### Meets Handrail Code\*

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Our Cap Rail meets code for graspable handrail. It's available in stainless steel (shown) or any of our wood species and stain combinations.

### Furniture-Grade Hardwood

Terrace is completely wrapped in the hardwood species and stain combination of your choice. Shown in Red Oak with our Antique Gray stain.



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### "This thing is magical!"

This is an actual quote from a customer after experiencing the effortless appearance of Terrace's hidden glass railing attachment.

### Steel Stringer

Available as a Straight, 90° Turn, Switchback, U-Turn, or a custom configuration, the stringer can be powder coated in any of our available colors. (see page 19 for colors)

# Viewrail FLIGHT Complete Stair Solution

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Thick Hardwood Treads

In practically any wood species you can imagine with virtually any stain, our treads are as beautiful as they are sophisticated. Each one is routed and pre-drilled for simple installation.

### **Modern Railing Options**

Want Frameless Glass? Post Glass? Onyx Rods? Cable? We've got it all. You can match the handrail with your treads or with our architecturally sleek metal handrail.



# Thick Treads

We start with lumber that is rated *select* and better, kiln dried to just the right moisture levels for maximum stability. Wood pieces are then hand-selected to best match color and grain. After gluing into a butcher block, the treads are formed on our precision CNC machines for consistent accuracy.

Now it's time for craftsmanship that is best delivered by the human touch of our well-trained finishing team. Each tread is hand-sanded and inspected before making its way to the finish room, where it will be stained and clearcoated to a furniture-grade finish.

### Tread Designs for 2020

**Butcherblock Tread** This is the standard that all of our treads are based on.



**Beveled Tread** This exciting new design features tapered vertical sides with all of the edges beveled.

**Urban Thick Tread** Hardwood butcherblock with a decorative strip of stainless steel.

Artisan Thick Tread Hardwood butcherblock with a relief routed all the way around.

**Granite Top Tread** Your choice of granite atop a painted poplar base.



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### Popular Woods for a Natural Finish

Walnut Density: 1010 Price: \$\$\$

**Brazilian Cherry** Density: 2350 Price: \$\$\$

Tigerwood Density: 2160 Price: \$\$\$



**American Cherry** Density: 960 Price: \$\$

### Popular Woods for a Stained Finish

Ash Density: 1320 Price: \$\$



**Red Oak** Density: 1290 Price:



White Oak Density: 1360 Price: \$\$

Hard Maple Density: 1450 Price: \$



Hickory Density: 1820 Price:







We offer many other species. If you don't see what you're looking for here, contact our Design Team to discuss our full range of options.



### Viewrail Edge New Railing for 2020

### Ascend Talons New Frameless Glass for 2020

Perfect for Level Runs, or on the Stairs

Gorgeous in Stainless or Powder Coat Colors

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Glass panels are incredibly strong and safe, not to mention elegant and modern. There's no other railing like it when it comes to preserving your view and opening up your living space.

### Frameless Glass Options for 2020

### Ascend Surface Talons

New for 2020, this glass mounting system is great for level and stairs. Comes in brushed stainless steel or any of our powder coat colors.



Below, you'll see our current offerings

for frameless glass mounting hardware.

If you're interested in post-mounted glass



#### Standoff Pins

Beautifully minimal, these can be arranged in many flexible patterns. Aluminum version available that is great for powder coating and highly adjustable.





Hidden fasteners within this sleek, floor-level fixture tilt and lock for easy glass panel alignment. No holes in the panels make this a simple installation.

#### Sidemount Talons

Being fascia-mounted, this glass hardware is mostly hidden from view, like Standoff Pins, but with a bulkier presence. Tilt Lock installation makes panel alignment easy.

### Surface Talons

Great for level applications, these easy-to-install talons make an impression with their minimal and faceted look. These also have Tilt Lock glass panel alignment.







### Frameless Glass Accessories

#### **Cap Rail**

A cap rail is a U-shaped railing that fits on top of glass panels in a frameless glass application. They can be useful for keeping glass panels aligned, meeting code for 'graspable handrail,' or creating a finished look. We offer square stainless steel, round stainless steel, or square wood.

#### **Cap Rail Accessories**

To nicely finish off our cap rail, we carry a full compliment of end caps, corners, and couplers for round and square.





Cap Rail End Caps





Cap Rail Corners

### **Glass Panel Stabilizers**

For optional use with frameless glass applications, Glass Panel Stabilizers connect glass panels, helping with panel alignment and reducing side load stress by distributing any load over multiple panels.





Glass Stabilizers











# We've got this.

### Design.

Our engineering team will draw your whole project, including the glass panels. These drawings ensure speed and accuracy for the panel fabrication process.

### Fabricate.

Once you've approved the drawings, the glass plant will use them to automate the cutting and drilling of your glass panels. Their edges are formed into jewel-like bevels (shown above) as they make their way to the oven for tempering.

### **Deliver.**

This is the best part: because you're not dealing with a 3rd party glass provider, we can coordinate the shipping of your glass panels and hardware to make the installation process more efficient and on schedule.



# Signature Posts

Posts have been the cornerstone of our railing from the very beginning. Starting with the best materials, engineering for strength, designing for elegance, and planning for ease-of-installation, these

architecturally-correct posts fit seamlessly into today's modern decor. Our in-house powder coating provides high-durability finishes in an array of colors, so you'll always be able to express your style.

### Materials & Finishes

Our post materials have been carefully chosen for beauty and strength. These materials include 2205 marine-grade stainless steel, 304 stainless steel, and aluminum.

We offer a brushed finish as well as the popular powder coat colors shown on the next page.

### Foot Covers

Foot Covers slide over the post and cover the mounting screws to further drive home the Viewrail look of simplicity and elegance.

Split Foot Covers are made to be added to any post after installation. Foot Covers and Split Foot Covers are also available for our Angle Foot Posts no matter the angle.



Surface Mount w/ Foot Cover **Anale Foot Post** w/ Foot Cover

Side Mount (fascia mount)

Slim Side Mount (fascia mount)

Side Mount Bump Out (fascia mount)

### Post Tops

Our posts are available in Universal Top or Flat Top configurations. The Flat Top is made only for level runs, while the Universal Top handles both level and angle runs with strength and grace.



**Universal Top** for Level or Angle



Flat Top Level runs only

Powder Coat Color Options



Standard Colors Standard durability, Semi-Gloss









www.viewrail.com



by matching the mounting look of our Universal Top posts, as well as continuous lines between cable railing and the stainless rods infill of the gate.

The Universal Top Gate creates clean lines The Flat Top Gate is designed to match each system's handrail height, maintaining a seamless flow. All of our gates are welded for maximum strength and durability, making safety a beautiful thing.

### Handrail Options

#### The Warmth of Wood

Wood handrail solutions are frequently used with our cable rail system. We offer architecturally correct handrails in dozens of wood species that are great for interior or exterior use. With so many species, stains, and profiles available, your design creativity can run wild.

### Materials & Finishes

Viewrail Gates of all sizes are made from marine-grade stainless steel. All standard finishes are available.

### **Stock Gate Sizes**

In an effort to keep lead times low, we stock gates in our most popular sizes. Engineering-approved custom sizes are available with extended lead times. Our stock gate sizes are listed below.

- 39" wide by 36" tall
- 42" wide by 39" tall
- 39" wide by 42" tall

#### **Industry-Leading Hardware**

All Gates can be installed with two selfclosing hinges and a self-closing latch. (sold separately). This gate attachment system promotes customer safety and lasting strength. Latches and hinges are shipped loose and installed on the job site. This allows the customer to choose swing direction and achieve a precise fit.



Single Gate



Gate Latch

**Drop Bolt** 

### finished with a matching end cap.

A Modern Masterpiece

#### The Circumference of Comfort

Some of our customers won't accept anything less than round handrail. They love the way it looks and feels. We craft it out of stainless steel, perfect for a brushed finish or powder coating. We also make handrail brackets that have been specially designed to fit our round handrail.



Our Double Gates are available for openings wider than 48" but no wider than 96". All Double Gates require our robust hinge post.



**Double Gate** 





Handrail End

Caps



Handrail Caps (cover transitions) **Round Handrail** Fittings







## Glass Infill

Glass Infill with Viewrail Signature Postshandrail, or warm it up with your choice ofcombines the clear elegance and open17+ wood species. When used in exteriorconcept of glass with the strong presenceapplications, Glass Infill can greatly reduceand clean lines of our posts. This popularunwanted wind and noise, compared tolook can be topped with sleek metalother railing infill options.

### Post Glass

This option offers the clean look you expect from glass railing with the elegance of our architecturally correct posts. Clips and posts can be powder coated to please a wide range of aesthetic tastes.

### **Barrier Post Glass**

The barrier posts are shorter than average, allowing the glass panel itself to cleanly meet your railing height requirements.

### **Glass Clips**

All of our Glass Clips are made from stainless steel for superior strength and corrosion resistance. We have clips that support 3/8", 1/2", or 9/16" glass.





Glass Clip (front) Glass Clip (back)







## Rods Infill

Viewrail Rod Railing is both simple and durable, flexible enough to curve around a radius, and firm enough to provide a strong railing. Each Rod has a 1/4" diameter and is made out of corrosion

### Low Maintenance Luxury

While other railing systems may deflect, sag, or bend, over time, Rod Railing will maintain its rigid shape long after installation. They'll never need to be re-tightened and cleaning them is a breeze.

### Throw Them a Curve

If your project includes curves, Rod Railing is your answer. Our rods can be ordered in any length from 2' to 20' in one foot increments and can be bent to precise and consistent curves for your specific application.

### Installation So Easy

If you've ever installed cable railing, you know that cable can be unruly! Rods cut easily, crimp effortlessly, and feed through posts smoothly.

# ONYX RODS

The first all-black system of its kind, Onyx Rods are a premier offering within our Signature Line. The 1/4" rods are made from stainless steel and powder coated black. The posts and handrail are powder coated aluminum or stainless steel. And all the hardware is stainless steel that has gone through an oxidation process to make them black. The Onyx Rods system is design for interior applications only. resistant 2205 stainless steel, able to stand up to the wear and tear of corrosive ocean air and look good doing it. Rod railing provides safety and a great modern look without looking bulky and industrial.





Of course we still offer cable infill for our Signature Posts; it's a classic! But this is a different animal altogether.

Close your eyes and imagine a cable railing system, complete with posts, handrail, cable, and all the hardware and components, that you can order today and it will ship tomorrow.

Now open your eyes and read the big words at the top of this page. BOOM. Our EXPRESS cable railing system has been designed to be flexible and fast: great for DIY warriors or anyone who wants to get the job done NOW!

Turn a Corner with One Post

The faster that cable railing gets done, the sooner you're in here!

Easy Installation – Visual & Video Instructions Simple System – 5 Post Types in 36" or 42" Sizes All Surface Mounted – Hardware Included Aluminum Posts & Handrail – Black Powder Coat Field Cut Handrail for a Perfect Fit

# SHIPS NEXT DAY

All Mounting Hardware and Cable Components Included





### DriveTite

When you want to attach cable or rods to wood posts, you need DriveTite, our unique mounting system that doesn't require you to drill all the way through the post. Some customers even combine

### **DriveTite Interior**

This is our classic version of DriveTite, the clever cable-mounting components that tighten with an impact driver. Like all Viewrail systems, DriveTite Interior values hidden fasteners, keeping them inside the post so your look is flush and fantastic.

### DriveTite Exterior

Formerly known as DriveTite Surface, DriveTite Exterior is loved by installers everywhere for its shallow mounting depth, easy tensioning, and clean look.

### DriveTite Rods

All the convenience of DriveTite combined with the smooth durability of stainless steel Rod Railing. Now your wood post railing can be enjoyed with this easy-to-clean infill that will look amazing for years.

At left: DriveTite Exterior gives added safety and flare to a traditional Coastal Carolina look.

At right: Detail shot of DriveTite Rods hardware securing stainless steel Rods to a wooden structure. it with our Signature Series posts when they need to terminate a run into a wall or ceiling. Good for interior or exterior applications, you'll appreciate the simple look and strength of DriveTite.



# Installation

All of our systems have installation kits that come complete with specialized tools to make the job as easy as possible. They also come with one more thing: confidence.

in mind, knowing that some will be DIY'ers, and some will be seasoned contractors. We want to empower them all through smart instructions and knowledgeable support.

### **Visual & Video Instructions**

Our new visual approach to instructions offers all the help you need with a lot less reading. In printed and video form, we'll show you how simple elegant stairs and railing can be.





