



VIEWRAIL Signature Cable Railing



Signature Posts

Thoughtfully Designed to the Last Detail



Turn Corners with One Post



Hardware Hidden in End Posts



Coming soon: LED Handrails



No Bulky Fasteners

Indoor Style, Outdoor Strength



Weatherproof Wood Handrails



Extra-Durable Powder Coating



10-Year Limited Warranty on Finishes



Engineered & Fabricated in the USA

Viewrail Signature Posts



Tech Specifications

Material: 6061 Aluminum (Aircraft Grade), 304 SS

Finishes: Custom powder coated to order or brushed stainless

Height: Up to 42" Tall (System Height)

Standard Spacing: 4' on center

Mount Type: Core Drilled, Surface Mount, Special Application, Side Mount or Bump Out

Post Size: 2" X 2" Tube

Number of Post Holes: 36"- 10, 39"- 11, 42"- 12

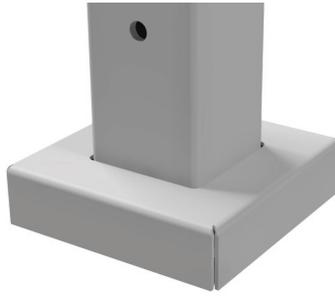
Compliance: ICC, IBC International Building Code® (2015,2018,2021), IRC International Residential Code® (2015, 2018, 2021)

Mounting Styles



Core Drill

The Core drill post is designed to be plunged into concrete. The post is 6 1/4" long at the base.



Surface Mount

The Surface Mount post plate is the flagship post product. It sits on a 3.75" X 3.75" plate and is used for a majority of surface mount projects.



Special Application

The special application post foot plate was designed to be mounted on solid surfaces like concrete or stone. The footplate is 4.5" X 4.5".



Side Mount Post

The standard side mount post sits on a 6" X 6" plate. Depending on the post composition the plate ranges from .3125" to .375" thick. The aluminum is a bolt together style and the stainless is welded on.



Slim Side Mount

The slim side mount post was designed similar to the standard side mount post but with a minimal footprint. The Stainless version of this post has a welded on plate and the aluminum version has a dovetail plate with a bolted connection.



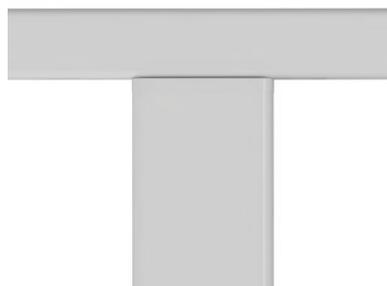
Bump Out Side Mount

The bump out side mount post was designed to go around thicker siding. The mounting plate is 2" deep and 6" tall.

Post Top Styles

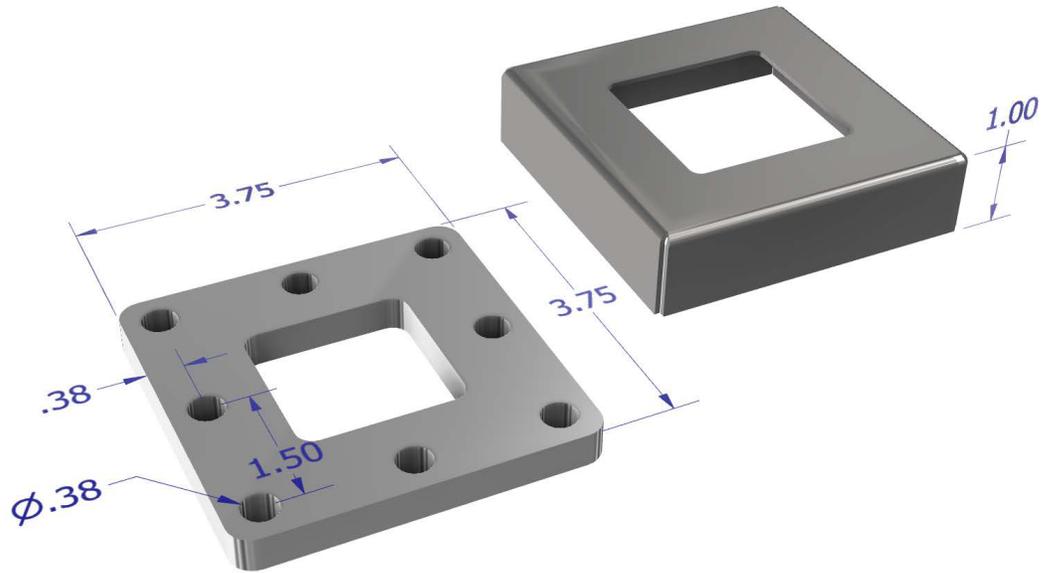


Universal Top Post

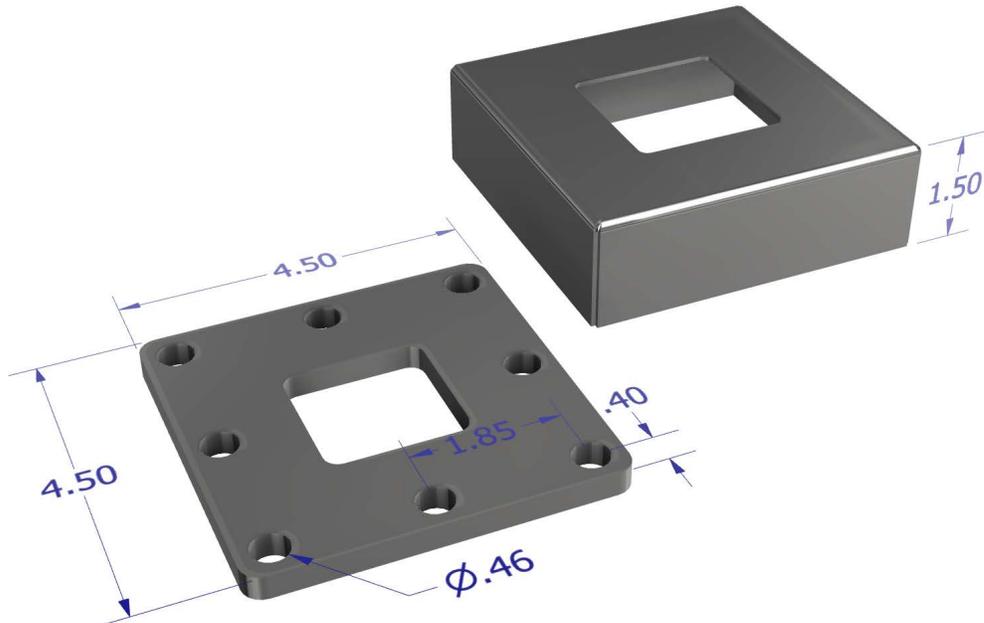


Flat Top Post

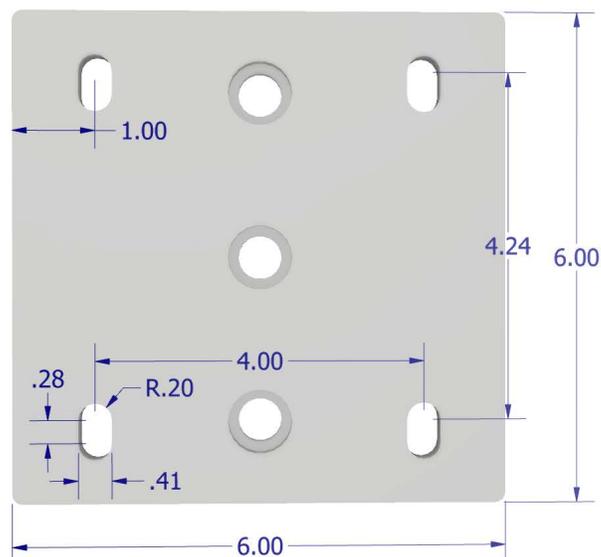
Surface Mount Foot Plate



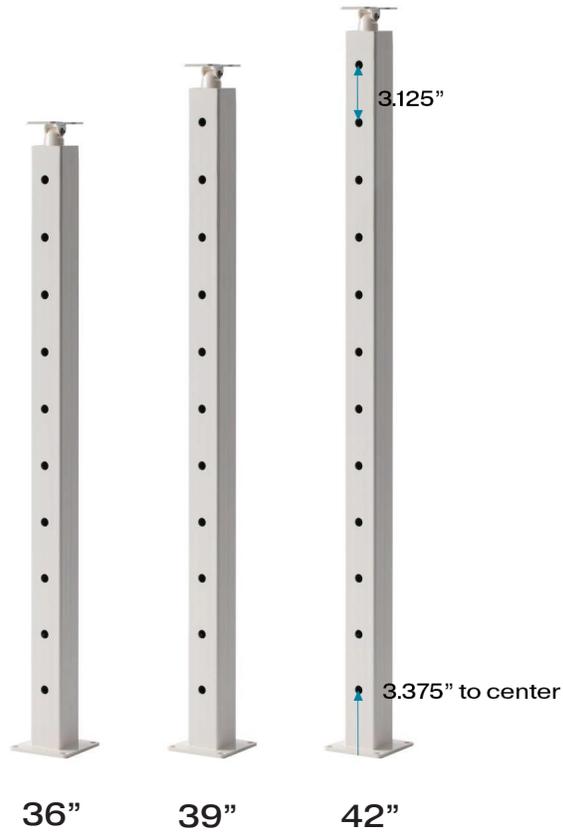
Special Application Foot Plate



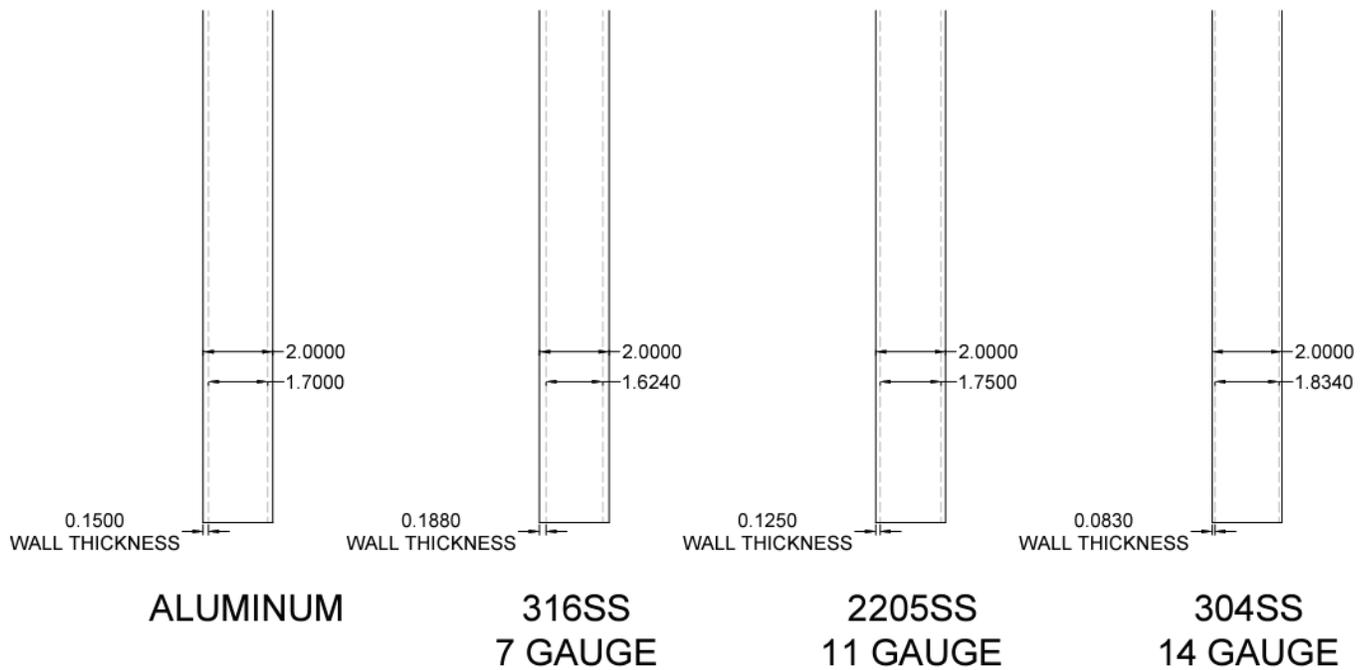
Side Mount Plate



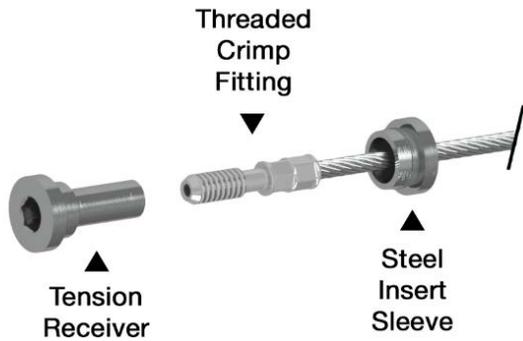
Standard System Heights



Post Gauges

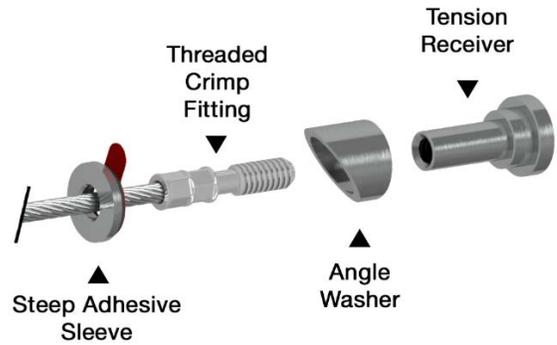


Cable Kits



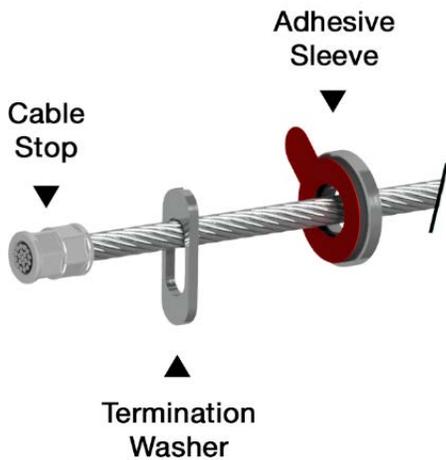
Level Tension Kit

Rotating the Tension Receiver with an Allen wrench will cause the cable strand to tighten. This kit is paired with either another Level Tension Kit or an inside Post Mount Kit on a cable system.



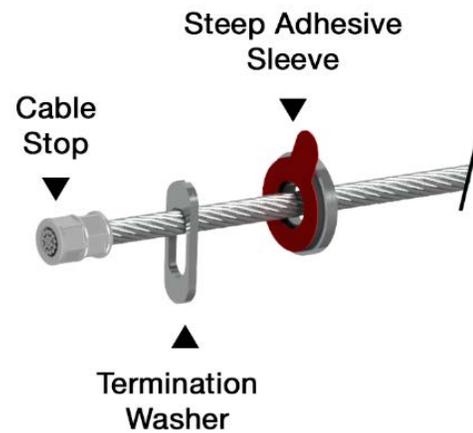
Angle Tension Kit

Rotating the Tension Receiver with an Allen wrench will cause the cable strand to tighten. The Angled Washer comes in a 3 degree variance and projects the receiver off of the post at the correct angle for the railing. The kit is either paired with another tension kit or Angled inside Post Mount Kit.



Inside Post Mount Kit

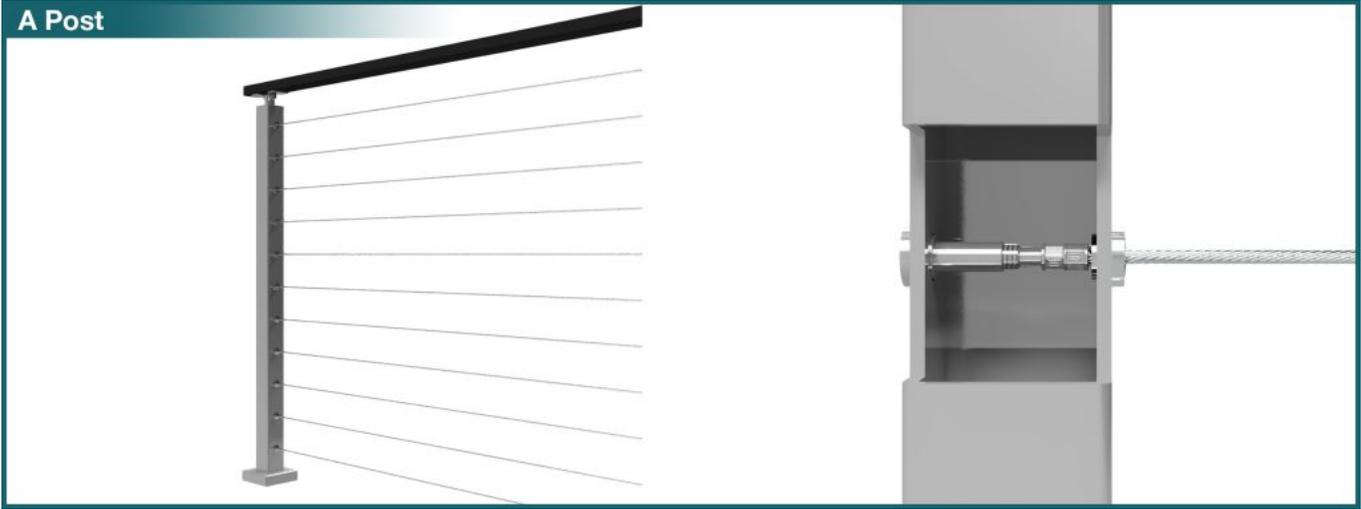
The inside Post Mount Kit anchors the cable run into a post. it needs to be paired with a Level Tension Kit to put tension on the system.



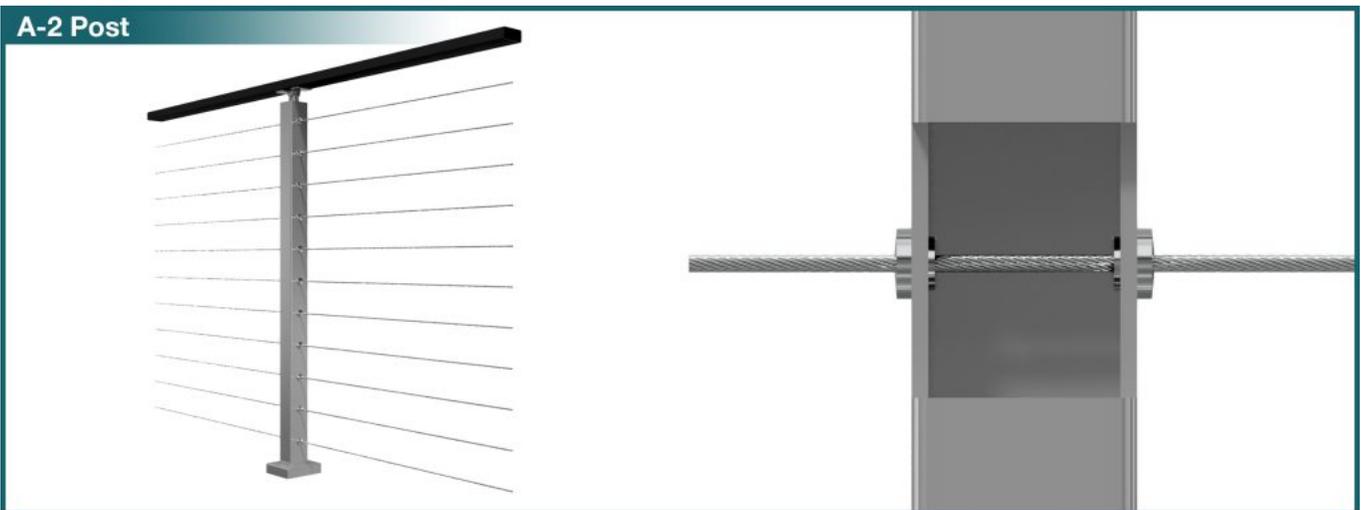
Angled Inside Post Mount Kit

The steep inside post mount kit anchors the cable run into a post. it needs to be paired with an Angle Tension Kit to put tension on the system.

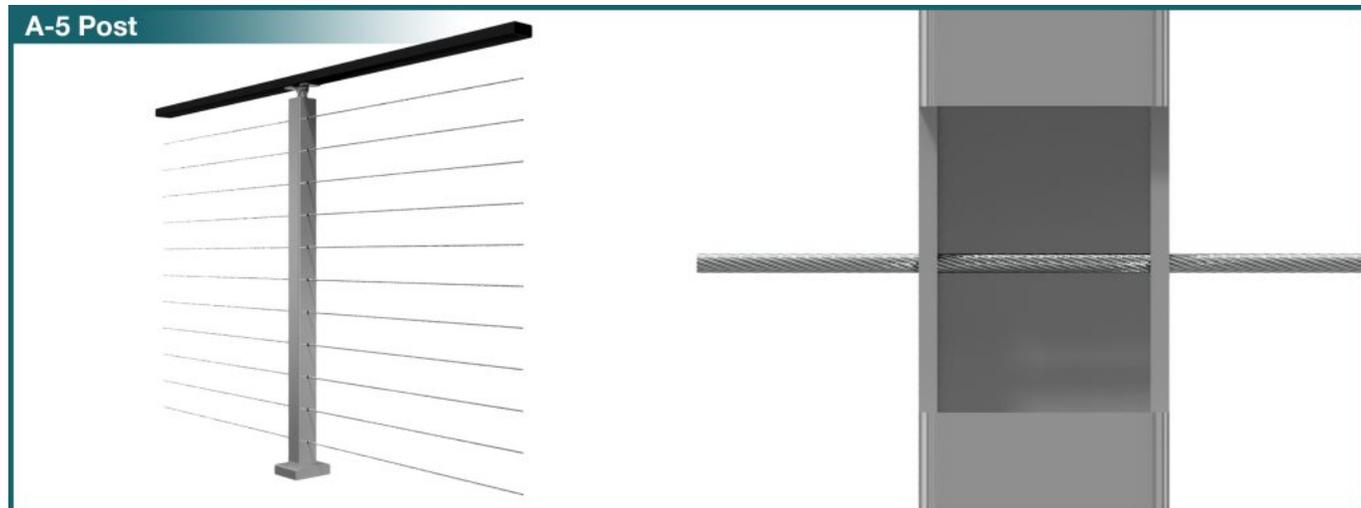
Popular Post Styles



The A post will stop or start a run. It is paired with a Level tension kit. The holes drilled in the post are 1/2".

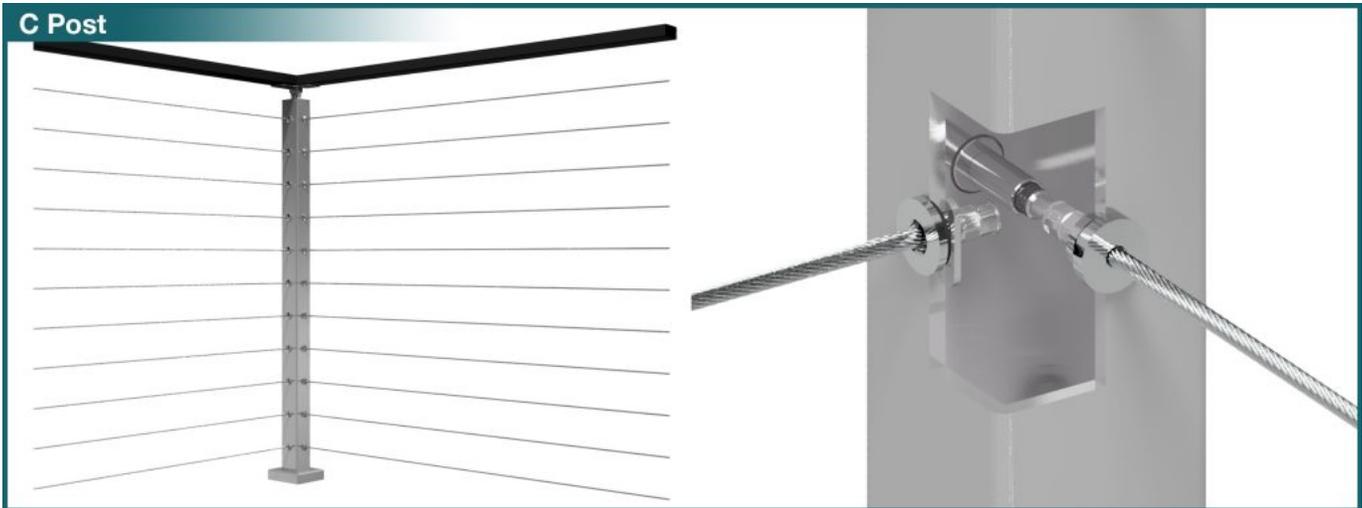


The A-2 post is an intermediate post for level runs. The unique feature of the A-2 post is it has steel insert sleeves which provide a premium finished look. The holes drilled in the post are 1/2".

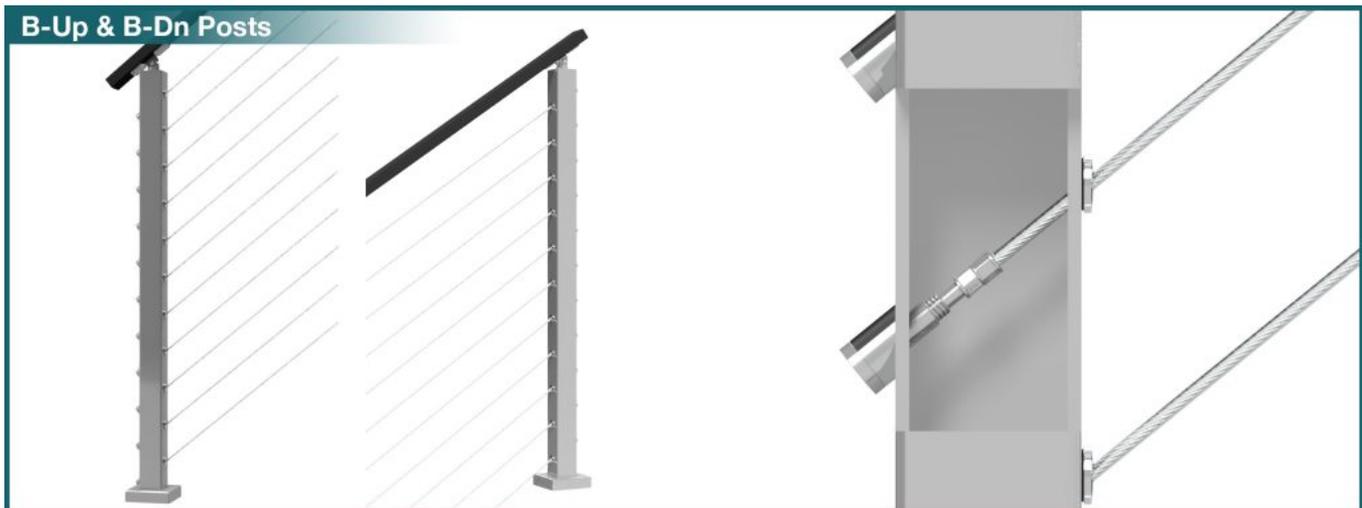


7 The A-5 post is an intermediate post for level runs. It does not have any hardware which results in cost savings. The holes drilled in the post are 5/16".

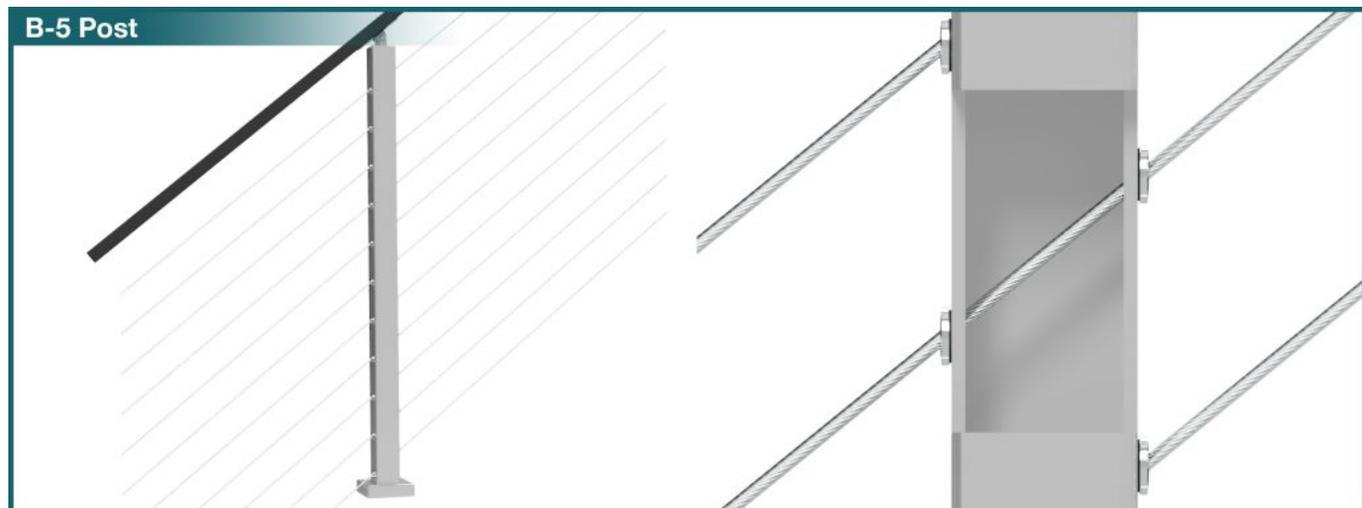
Popular Post Styles Cont.



The C post is a connecting post for level runs. It utilizes both a level tension kit and an inside post mount kit to turn a corner. The holes drilled in the post are both $\frac{5}{16}$ " and $\frac{1}{2}$ " (tension side).

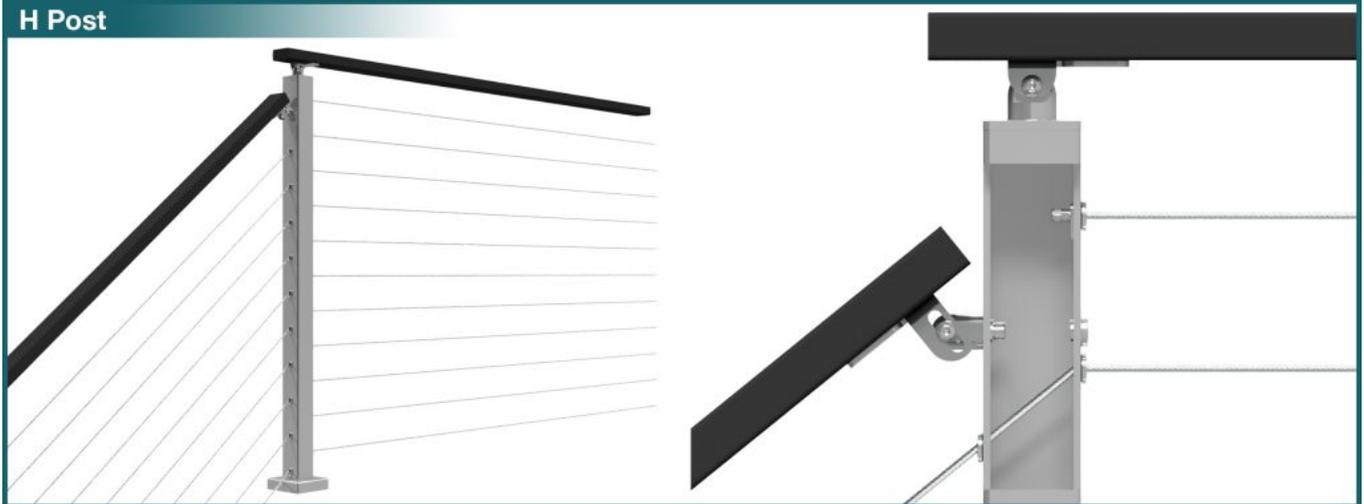


The B up and B down posts are designed for starting and stopping angled runs. They utilize angle tension kits. The holes drilled in the post are $\frac{1}{2}$ " on the tension side and $\frac{5}{16}$ " on the adhesive sleeve side.

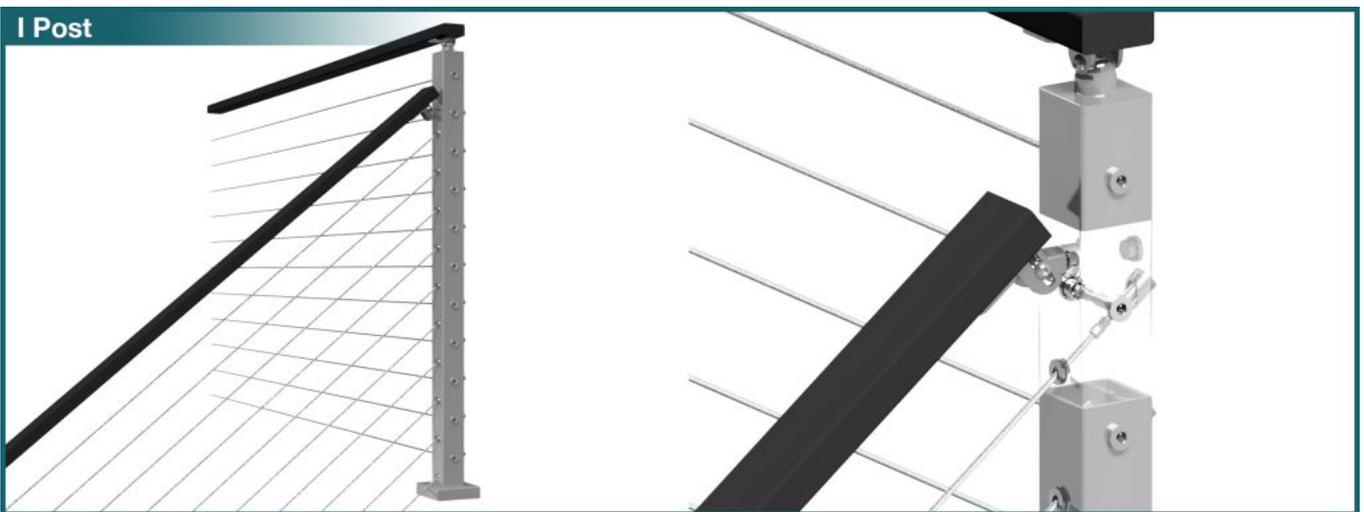


The B-5 post is an intermediate post for angled runs. You can utilize Steep Angled Adhesive Sleeves to give the post a finished look. The holes in the post are $\frac{5}{16}$ ".

Popular Post Styles Cont.



The H post is a pass through transition post from an angled run to a level run that also has a height change. The post has 5/16" holes drilled for the cable to run through and a 1/2" hole drilled to access the post side handrail bracket hardware for handrail termination. The post utilizes steep adhesive sleeves, level adhesive sleeves, (1-2 (depends on height change)) inside post mount kits, and a post side handrail bracket.



The I post is a transition post that allows the railing to turn a corner while transitioning from a shorter angled run to a taller level run. The post has the 5/16" holes for the entering cable and 1/2" holes for the tension receivers. It also has a 1/2" hole for the post side handrail bracket which allows the handrail to terminate into the post. The post utilizes angle tension kits, level tension kits, and a post side handrail bracket.