



# Cable Railing Installation Instructions

## Overview

In this installation, you're going to:

- Run cable through posts
- Crimp a fitting onto one end
- Measure and cut the cable
- Then crimp a fitting onto the other end of the cable and tension it

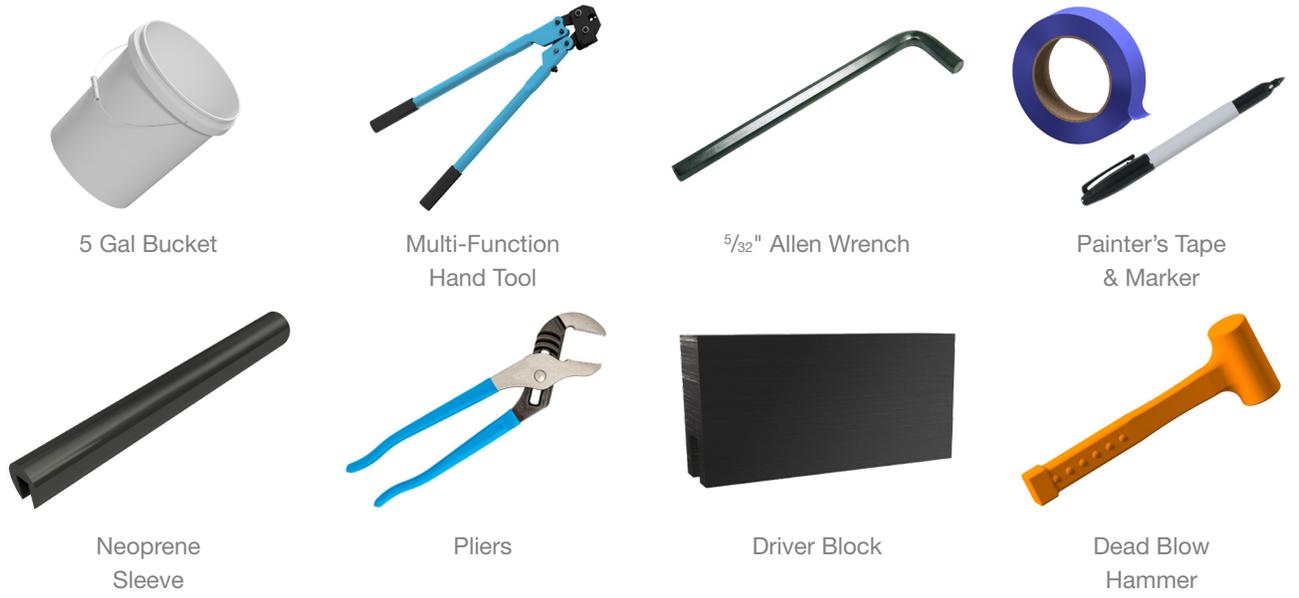
## Table of Contents

*Read over the provided material prior to the start of your installation*

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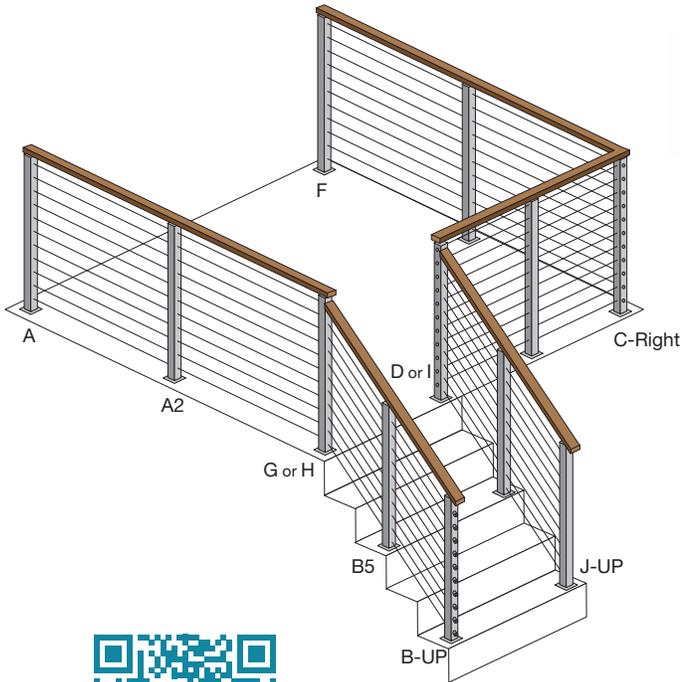
***\*Before installing any cable infill, please ensure all posts and handrail are fully installed***

### Tools Needed for this Installation



# Cable Railing Hardware

Here's a quick rundown of the posts and components you'll be using, though you probably won't use all of them.



To view our interactive post page go to <https://www.viewrail.com/resource-center/interactive-post-page> or scan this code with your smartphone.



**Tension Receiver**

Paired with the Threaded Crimp Fitting, this part is tightened with an Allen wrench to create cable

**Threaded Crimp Fitting**

Double-crimped to cable, this part is threaded into a Tension Receiver to create cable tension.

**Inside Post Mount Fitting**

The cable is inserted through the oval washer & crimped in the cable stop. It locks into the inside of the post through a 5/16" hole.

**Adhesive Sleeve**

Slid onto cable, this part adheres to the post face to cover level Inside Post Mount holes.

**Steel Insert Sleeve**

Threaded onto cable, this part is inserted into level half-inch post holes to create a finished look.

**Angle Washer**

This part is used to modify the Tension Receiver for use on an angle. Available in job-specific angles.

**Steep Adhesive Sleeve**

Slid onto cable, this part adheres to the post face to cover angled holes.

To view a quantified list of which components go with each post, view pages 21 and 22

**Post/Component Reference**

Each type of Viewrail Post is listed below in blue along with the cable components that go with it.

**A Post**

Level Tension Kit

**A-2 Post**

Steel Insert Sleeve

**A-5 Post**

No Fittings

**B-5 Post**

Adhesive Sleeve

**B-Up/B-Down Post**

Angle Tension Kit

**C Post**

Level Tension Kit  
Inside Post Mount Kit

**D Post**

Angle Tension Kit  
Level Tension Kit

**F Post**

Inside Post Mount Kit

**G Post**

Adhesive Sleeve

*(All Cables Pass Through Post)*

**H Post**

Inside Post Mount Kit  
Adhesive Sleeve  
*(Bottom 10 cables pass through Post)*

**I Post**

Angle Tension Kit  
Level Tension Kit

**J-Up/J-Down Post**

Inside Post Mount Kit

**R Post**

Inside Post Mount Kit

**S Post**

No Fittings

# Post to Post - Order of Installation

Through hundreds of on site installations, we have come up with the best order to install posts into your system depending on what posts are being used. Please review the table below and compare it against your order contents to find the best way for you to have an easy installation.

| Configuration       | Configuration Description                                  | Order of Installation |
|---------------------|--|-----------------------|
| A to C <sup>1</sup> | Level Tension To Level Tension                             | Start with C          |
| A to C <sup>1</sup> | Level Tension to Inside Post Mount                         | Start with C          |
| A to F              | Level Tension to Inside Post Mount                         | Start with F          |
| A to A              | Level Tension To Level Tension                             | -                     |
| A to H              | Level Tension to pass through cables and Inside Post Mount | Start with H          |
| A to G              | Level Tension to pass through cables                       | Start with G          |
| A to I              | Level Tension to Level Tension                             | Start with I          |
| A to D              | Level Tension to Level Tension                             | Start with D          |
| A to R              | Level Tension to Inside Post Mount                         | Start with R          |
| Configuration       | Configuration Description                                  | Order of Installation |
| F to D              | Inside Post Mount to Level Tension Kit                     | Start with F          |
| F to I              | Inside Post Mount to Level Tension Kit                     | Start with F          |
| F to C <sup>2</sup> | Inside Post Mount to Level Tension Kit                     | Start with F          |
| Configuration       | Configuration Description                                  | Order of Installation |
| C to D <sup>1</sup> | Level Tension to Level Tension                             | Start with C          |
| C <sup>1</sup> to D | Inside Post Mount to Level Tension                         | Start with C          |
| C <sup>1</sup> to I | Level Tension to Level Tension                             | Start with C          |
| C <sup>1</sup> to I | Inside Post Mount to Level Tension                         | Start with C          |
| C to H <sup>2</sup> | Level Tension to pass through cables and Inside Post Mount | Start with H          |
| C <sup>1</sup> to G | Level Tension to pass through cables                       | Start with G          |
| C to R <sup>2</sup> | Level Tension to Inside Post Mount                         | Start with R          |

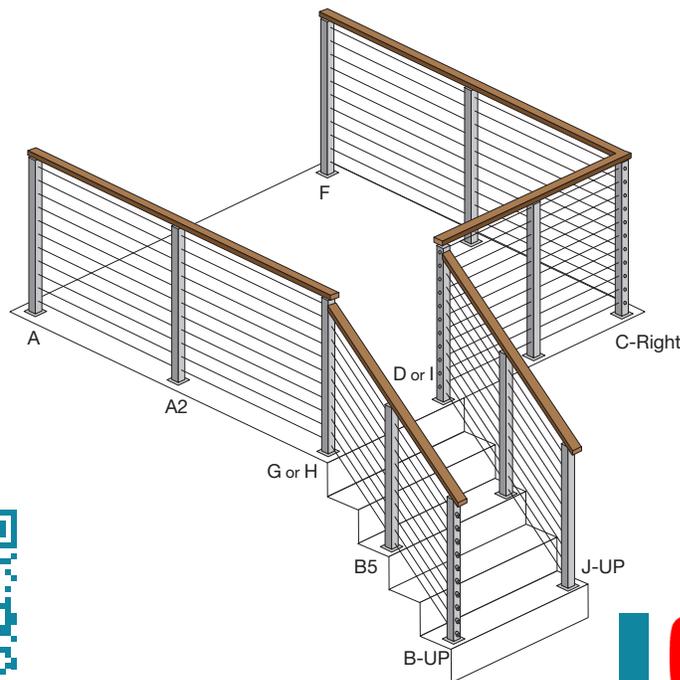
<sup>1</sup> Depending on C post orientation

<sup>2</sup> Can't have inside post mount to inside post mount



**Post to Post - Order of Installation (Continued)**

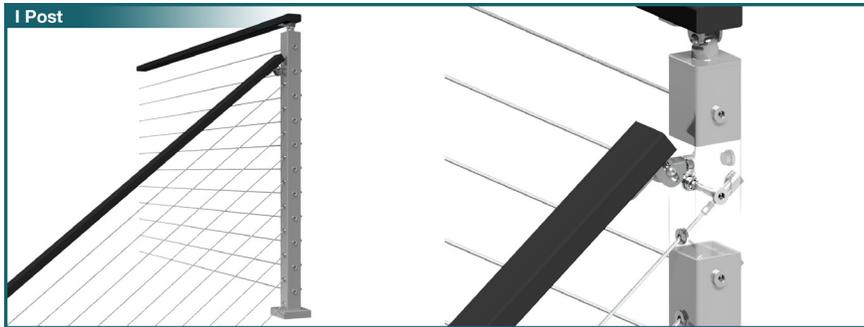
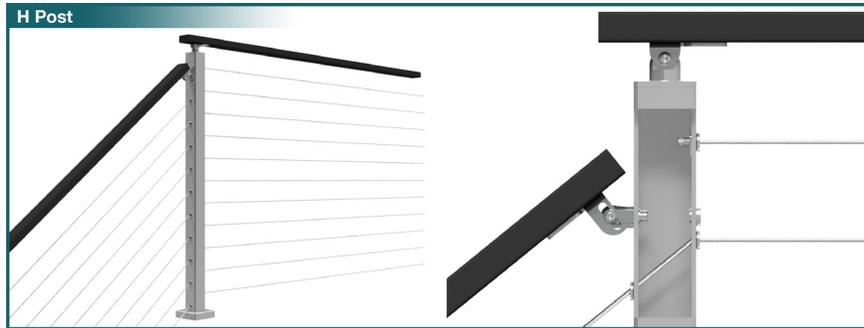
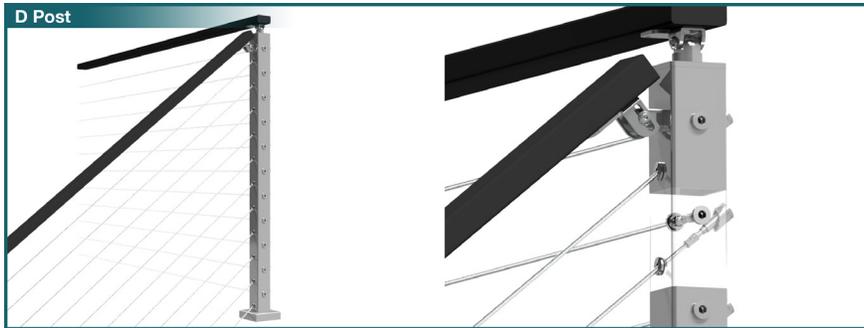
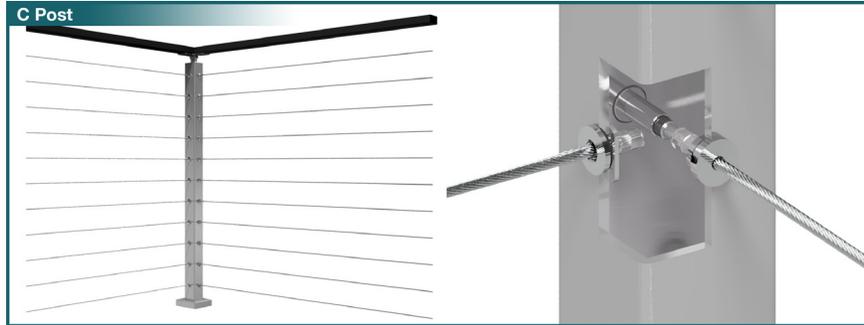
| Configuration       | Configuration Description                      | Order of Installation |
|---------------------|--|-----------------------|
| R to D              | Inside Post Mount to Level Tension             | Start with R          |
| R to I              | Inside Post Mount to Level Tension             | Start with R          |
| Configuration       | Configuration Description                      | Order of Installation |
| B Up to B Down      | Angle Tension to Angle Tension                 | Start with B Up       |
| B Up to D           | Angle Tension to Angle Tension                 | Start with B Up       |
| B Up to I           | Angle Tension to Angle Tension                 | Start with B Up       |
| B Up to J Down      | Angle Tension to Inside Post Mount             | Start with J Down     |
| B Up through G to A | Angle Tension, through G, to Level Tension     | Start with B Up       |
| B Up through G to C | Angle Tension, through G, to Level Tension     | Start with B Up       |
| B Up through H to A | Angle Tension, through H, to Level Tension     | Start with B Up       |
| B Up through H to C | Angle Tension, through H, to Level Tension     | Start with B Up       |
| Configuration       | Configuration Description                      | Order of Installation |
| J Up to B Down      | Inside Post Mount to Angle Tension             | Start with J Up       |
| J Up to I           | Inside Post Mount to Angle Tension             | Start with J Up       |
| J Up to D           | Inside Post Mount to Angle Tension             | Start with J Up       |
| J Up through G to A | Inside Post Mount, through G, to Level Tension | Start with J Up       |
| J Up through G to C | Inside Post Mount, through G, to Level Tension | Start with J Up       |
| J Up through H to A | Inside Post Mount, through H, to Level Tension | Start with J Up       |
| J Up through H to C | Inside Post Mount, through H, to Level Tension | Start with J Up       |



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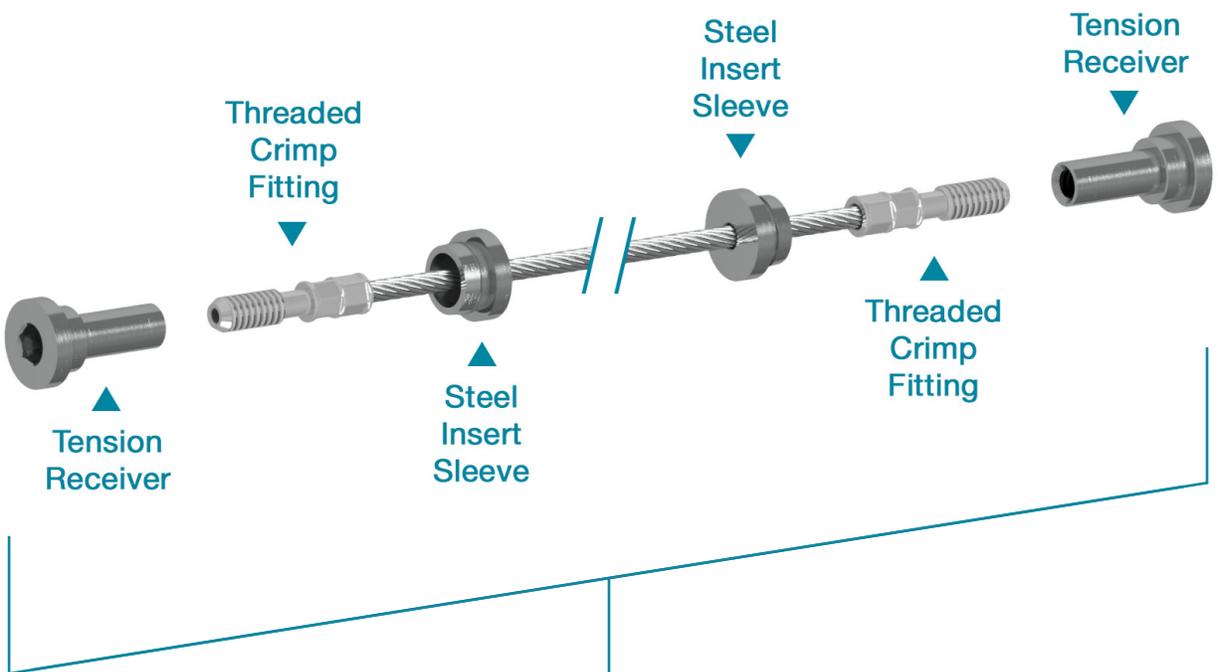
Visit our YouTube channel to watch helpful installation videos  
[youtube.com/viewrail](https://youtube.com/viewrail)

### Common Transition Post Configurations



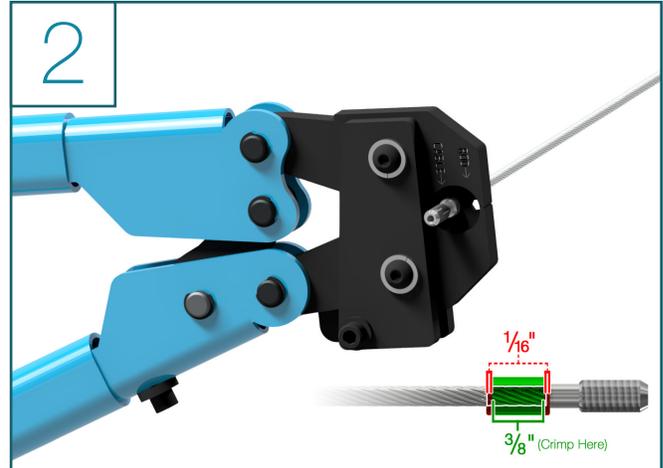
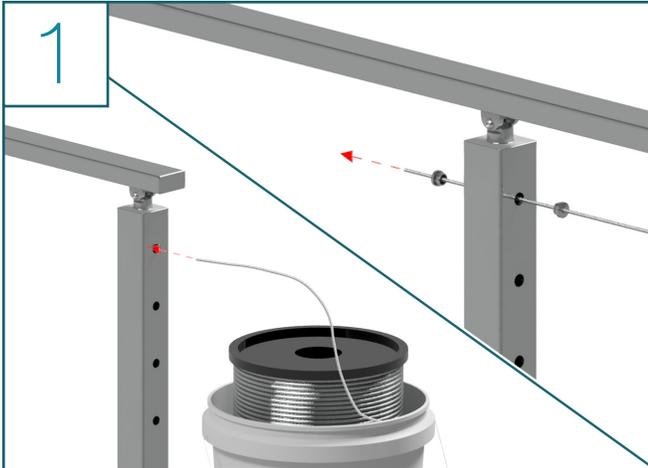
# Cable Railing Installation Guide

## Level Tension Kit to Level Tension Kit



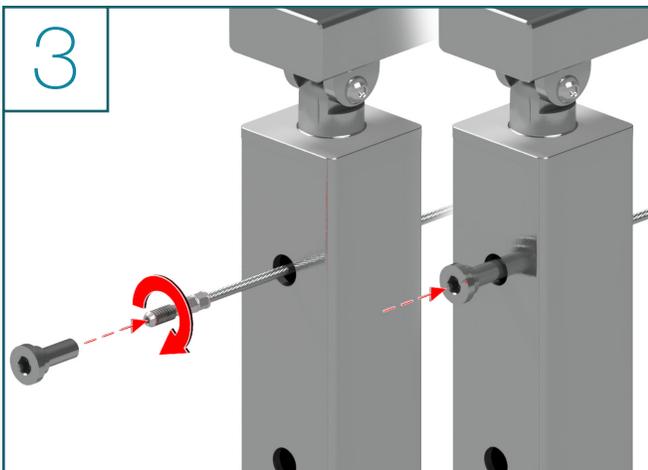
**Level Tension Receiver**  
<https://www.youtube.com/watch?v=4JukKiLef2M>

## Cable Railing Installation Steps - Level Tension Kit to Level Tension Kit

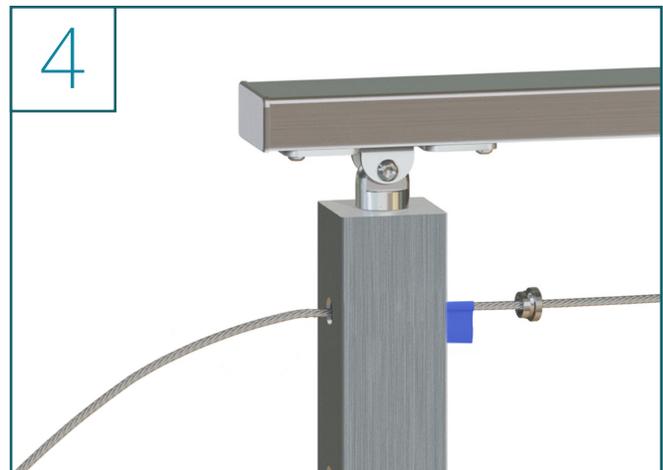


- Take the loose end of your cable spool and slide the cable through the posts on the run you are working on
- Since both ends of the cable will use the same type of post holes, it does not matter which end you start from
- As you are running the cable through the posts, place the metal sleeves on the cable facing the each post hole
- Steel Insert Sleeves will get tapped into the 1/2" holes on level runs
- "A-5" intermediate posts will not receive sleeves

- Once the cable passes through the final post on the run, crimp a Threaded Crimp Fitting onto the end of the cable
- Crimp the Threaded Crimp Fitting then turn it 90° and crimp it again

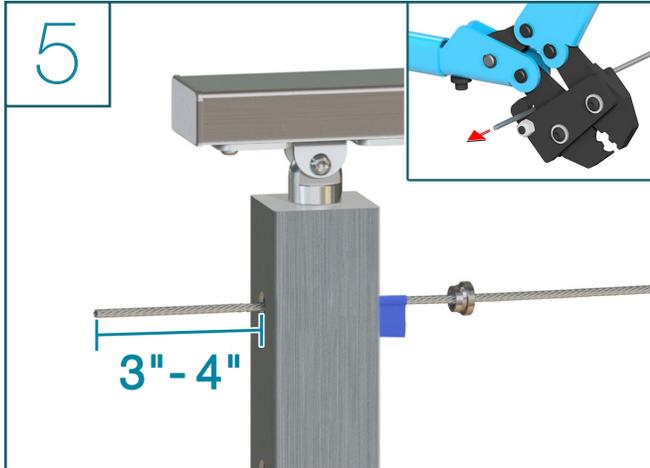


- Thread a Tension Receiver onto the Threaded Crimp fitting four full turns
- Pull the cable back against the post so the Tension Receiver is pulled into the post

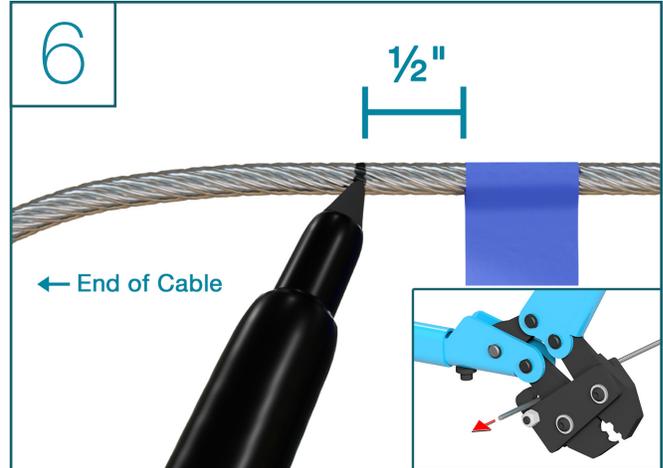


- Return to the other end of the run where the Level Tension Kit will be installed nearest the spool, and pull the cable tight for the full run
- Place painter's tape on the cable where the cable meets the inside edge of the post

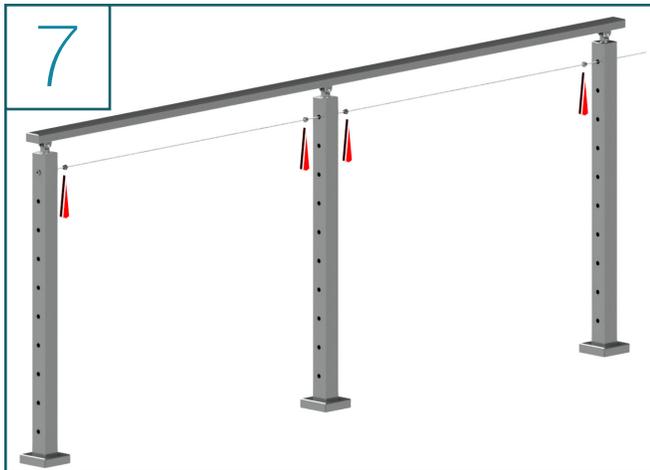
### Cable Railing Installation Steps - Level Tension Kit to Level Tension Kit



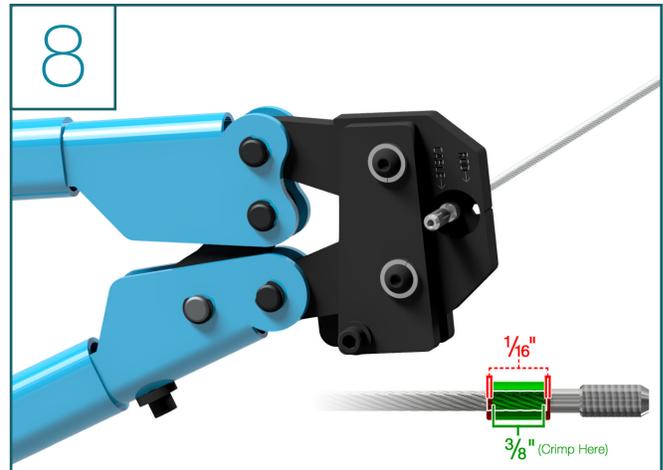
- Use the side cutting tool located below the main crimping head to cut your cable
- Slide the cable through the cable cutter and cut the cable 3" - 4" extra past the outside edge of the post



- Remove the cable from the post
- Add and mark  $\frac{1}{2}$ " past the painter's tape
- Cut the cable on this mark

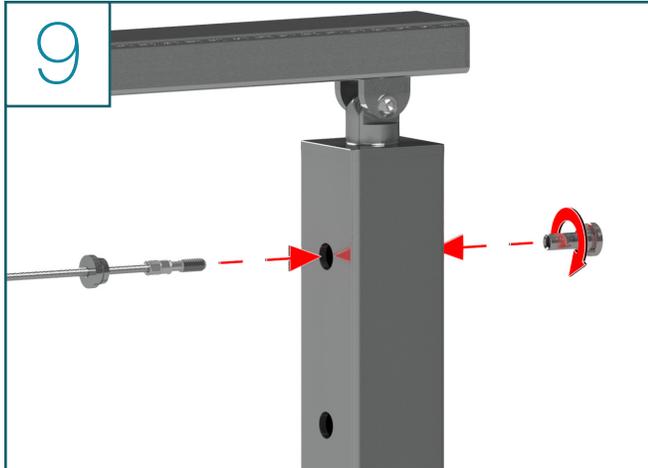


- Before continuing, confirm that all your needed sleeves are in place on the cable run
- This will be the last time you will be able to add sleeves on the cable

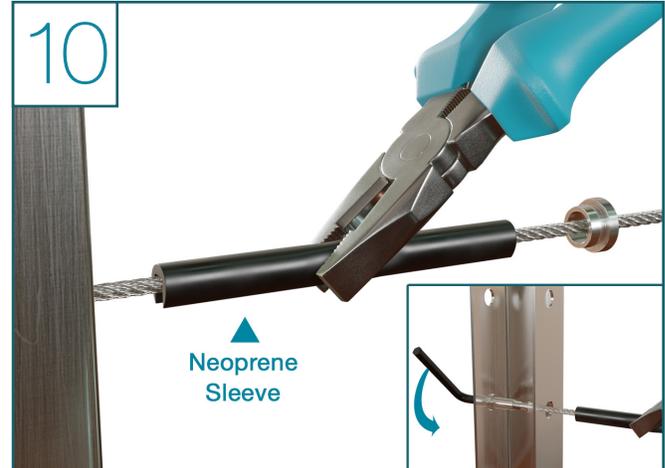


- Crimp a Threaded Crimp fitting onto the second end of the cable
- Crimp the Threaded Crimp Fitting then turn it 90° and crimp it again

## Cable Railing Installation Steps - Level Tension Kit to Level Tension Kit



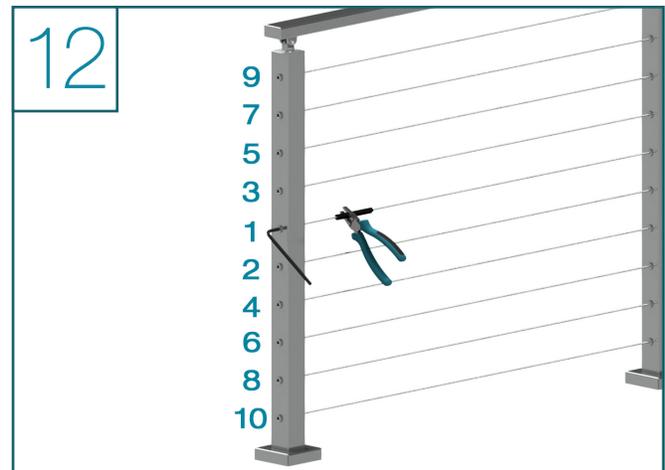
- Insert the Threaded Crimp Fitting into the 1/2" hole on the inside face of the post
- Then, insert the Tension Receiver into the 1/2" hole on the outside face of the post
- Meet both in the middle of the post and thread the Tension Receiver onto the Crimp Fitting four full turns



- Slide the protective Neoprene Sleeve onto the cable near the post you are working on
- Firmly grasp the sleeve with pliers and use the supplied 5/32" Allen wrench to tighten the Tension Receiver only snug enough to hold in place



- Use dead blow hammer and the provided Driver Block to set the Steel Insert Sleeves into each 1/2" hole
- A very firm hit is needed
- Do this for every sleeve on the run



- After all the cable runs are done and the Insert Sleeves are placed, use the Allen wrench to tighten the remaining side of the cable run in sequence
- Holding the cable with the pliers & neoprene sleeve, tighten until the cable is taut and then turn the Tension Receiver another half turn

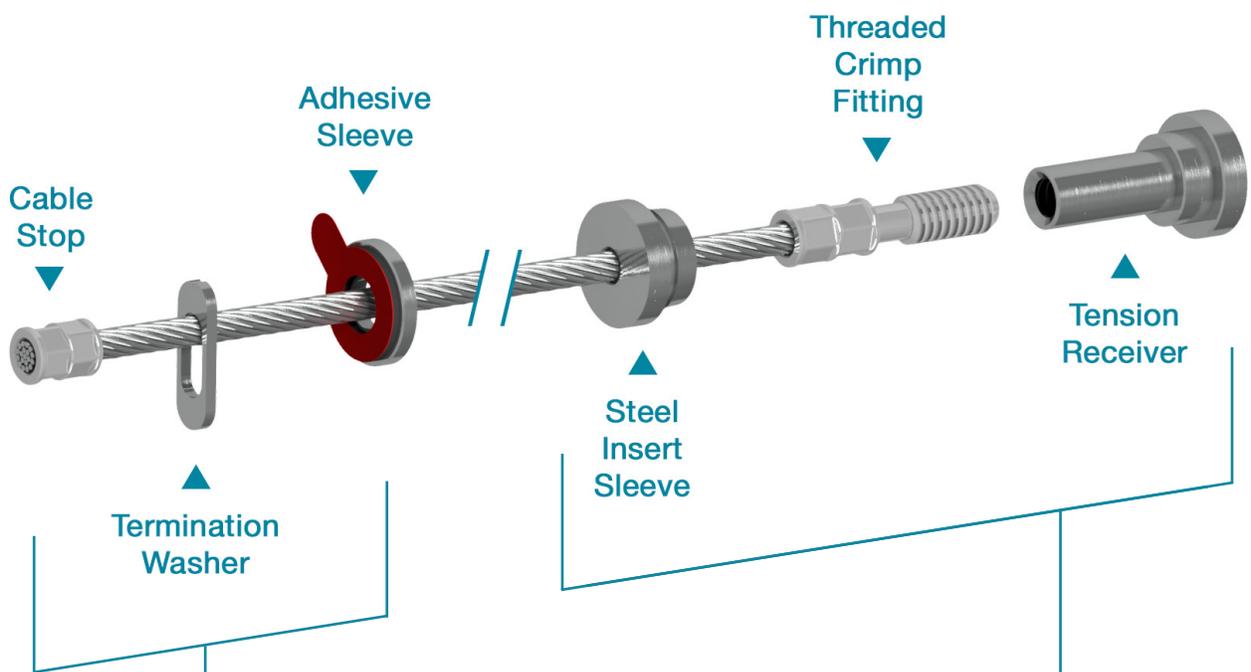
***\*Before tensioning any cable infill, please ensure all posts and handrail are fully installed***

**Congratulations! You're done with this section.**

We'd love to see your work! Snap a few pics with your phone and send them to [pictures@viewrail.com](mailto:pictures@viewrail.com). Thanks for choosing Viewrail. Enjoy your new installation!

# Cable Railing Installation Guide

## Inside Post Mount Kit to Level Tension Kit



**Inside Post Mount**

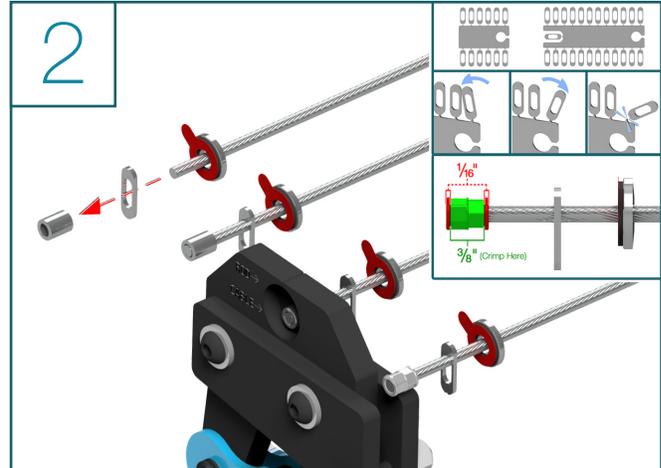
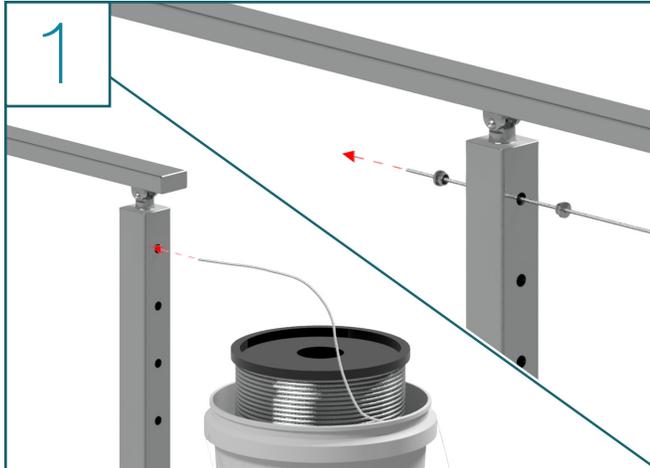
<https://www.youtube.com/watch?v=a8u8Nb-HLhc>



**Level Tension Receiver**

<https://www.youtube.com/watch?v=4JukKiLef2M>

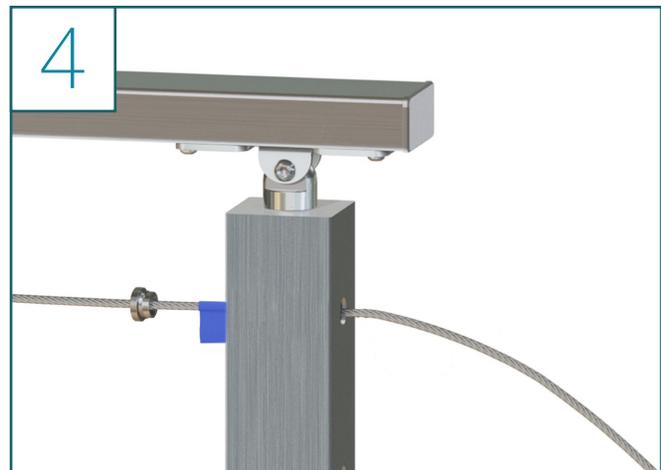
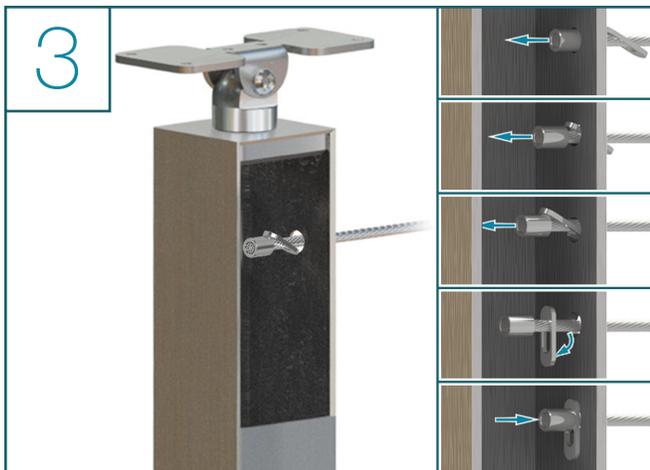
## Cable Railing Installation Steps - Inside Post Mount Kit to Level Tension Kit



- Take the loose end of your cable spool & slide the cable through the post that will receive the Level Tension Kit
- Pass the cable all the way down the run, through any intermediate posts, until it meets the  $\frac{5}{16}$ " hole
- As you are running the cable through the posts, place the metal sleeves on the cable facing the each post hole
- Steel Insert Sleeves will get tapped into the  $\frac{1}{2}$ " holes on level runs
- Adhesive Sleeves will adhere to  $\frac{5}{16}$ " holes on "C", "R", or "F" end posts
- "A-5" intermediate posts will not receive any sleeves

- Slide the loose end of the cable through the Adhesive Sleeve, then the Termination Washer, and into the Cable Stop
- Crimp the Cable Stop on to the end of the cable, then turn it 90° and crimp it again

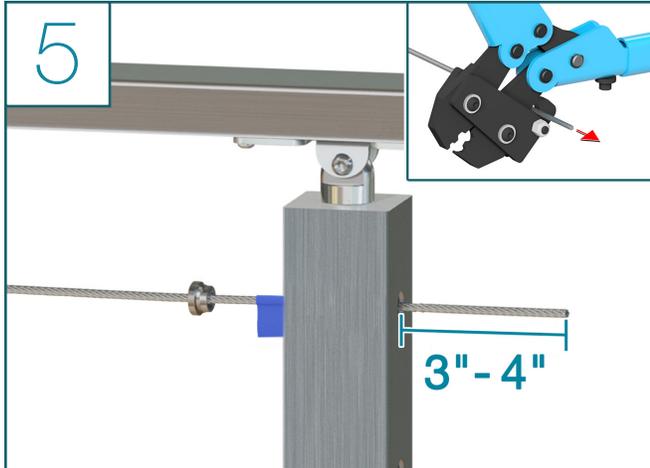
*Note: In order to free a Termination washer from the metal frame they come on, you must bend one back and forth a couple times and it will break free*



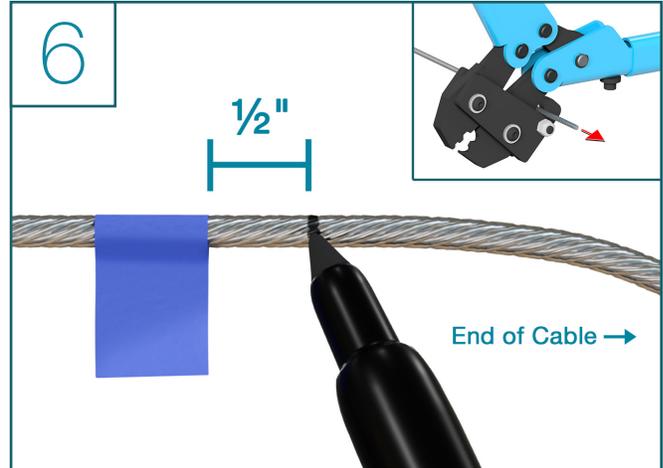
- Insert the Cable Stop into the  $\frac{5}{16}$ " hole
- Then turn the Termination Washer (shown above) and slide it into the  $\frac{5}{16}$ " hole as well
- Pull the cable back and the Cable Stop and Termination Washer will lock against the inside of the post

- Return to the other end of the run where the Level Tension Kit will be installed nearest the spool, and pull the cable tight for the full run
- Place painter's tape on the cable where the cable meets the inside edge of the post

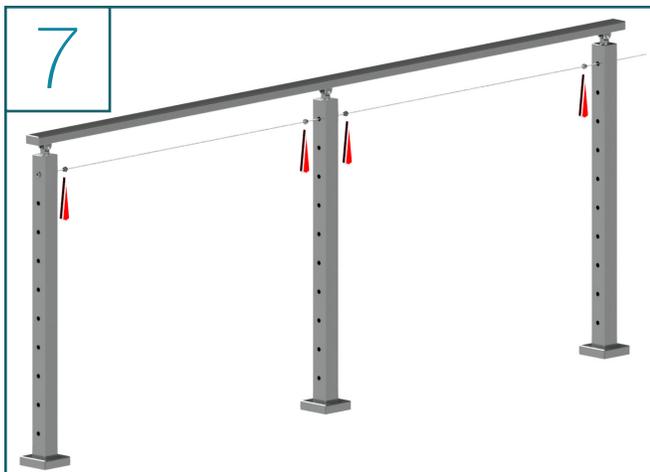
### Cable Railing Installation Steps - Inside Post Mount Kit to Level Tension Kit



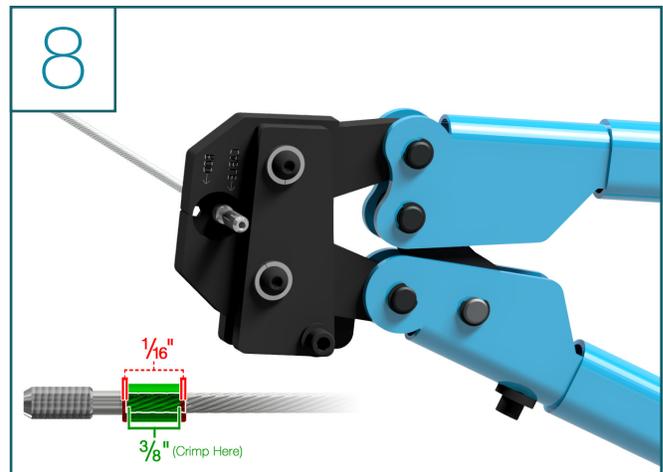
- Use the side cutting tool located below the main crimping head to cut your cable
- Slide the cable through the cable cutter and cut the cable 3" - 4" extra past the outside edge of the post



- Remove the cable from the post
- Add and mark  $\frac{1}{2}$ " past the painter's tape
- Cut the cable on this mark

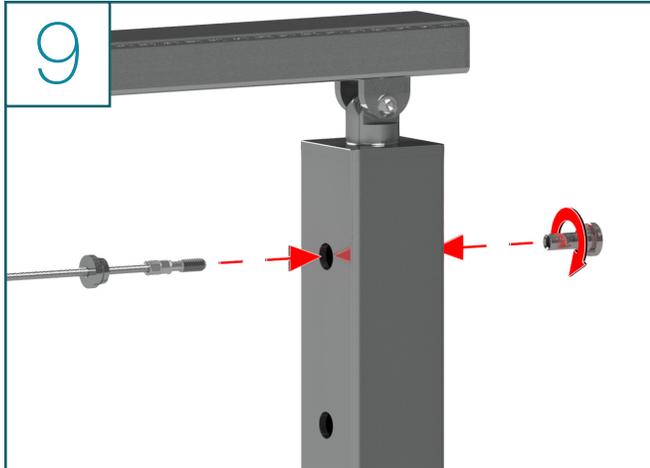


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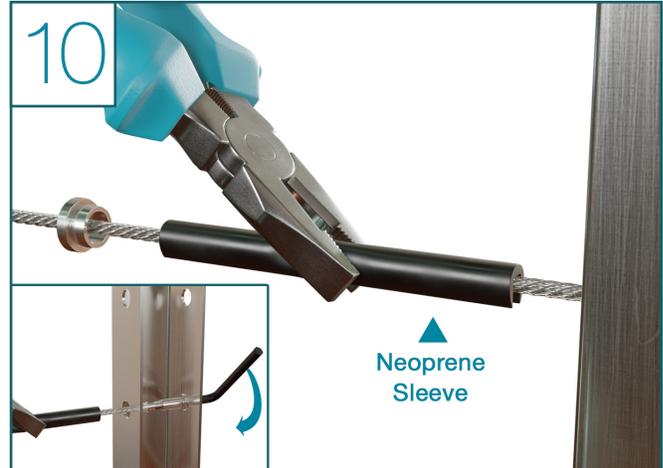


- Crimp a Threaded Crimp fitting onto the second end of the cable
- Crimp the Threaded Crimp Fitting then turn it 90° and crimp it again

### Cable Railing Installation Steps - Inside Post Mount Kit to Level Tension Kit



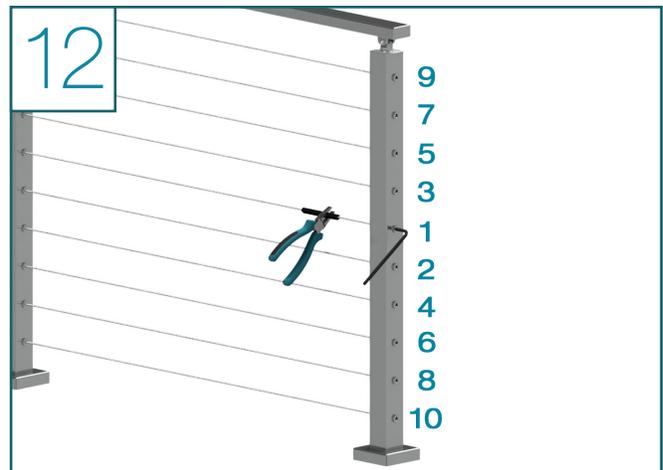
- Insert the Threaded Crimp Fitting into the 1/2" hole on the inside face of the post
- Then, insert the Tension Receiver into the 1/2" hole on the outside face of the post
- Meet both in the middle of the post and thread the Tension Receiver onto the Crimp Fitting four full turns



- Slide the protective Neoprene Sleeve onto the cable near the post you are working on
- Firmly grasp the sleeve with pliers and use the supplied 5/32" Allen wrench to tighten the Tension Receiver only snug enough to hold in place



- Use dead blow hammer and the provided Driver Block to set the Steel Insert Sleeves into each 1/2" hole
- A very firm hit is needed
- Do this for every sleeve on the run



- After all the cable runs are done and the Insert Sleeves are placed, use the Allen wrench to tighten the Level Tension Kit side of the cable run in sequence
- Holding the cable with the pliers & neoprene sleeve, tighten until the cable is taut and then turn the Tension Receiver another half turn

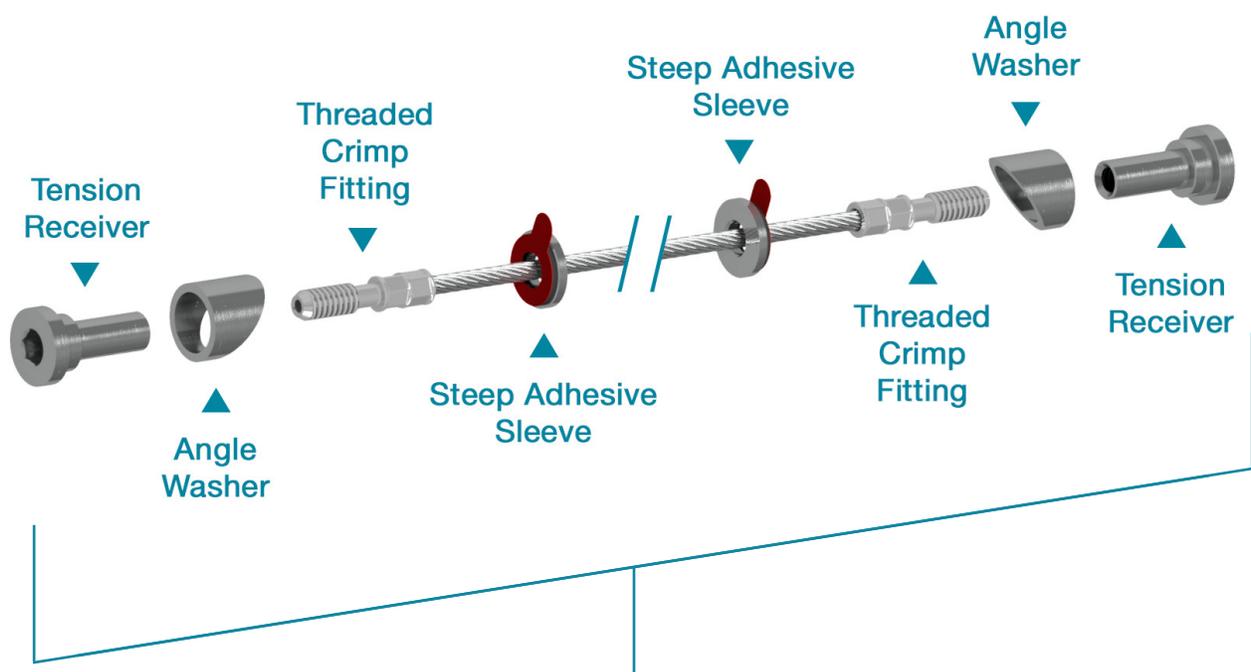
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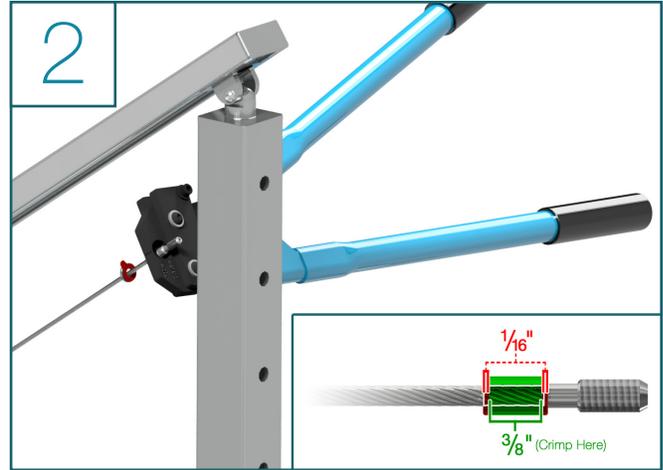
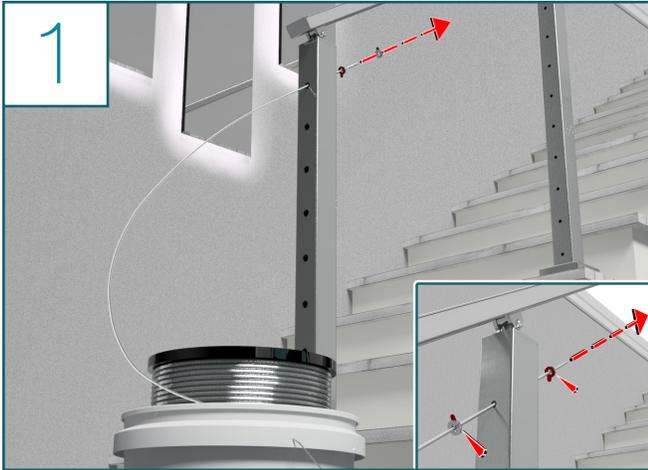
# Cable Railing Installation Guide

## Angle Tension Kit to Angle Tension Kit



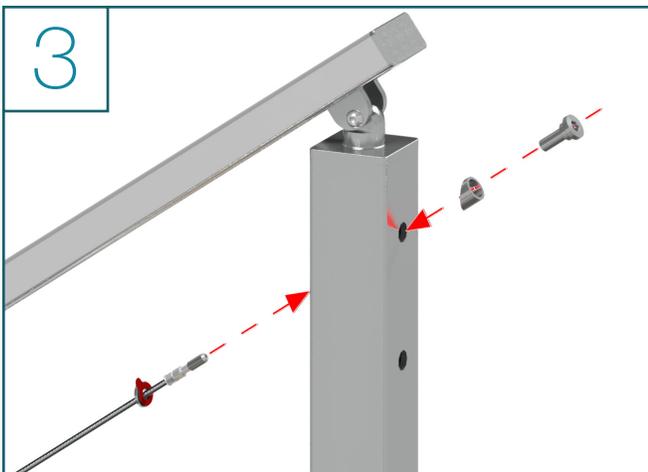
Angle Tension Receiver  
<https://www.youtube.com/watch?v=ydRJMAiYAAQ>

### Cable Railing Installation Steps - Angle Tension Kit to Angle Tension Kit



- Take the loose end of your cable spool and slide the cable through the posts on the run you are working on
- It is typically easiest to run the cable up through the bottom post towards the top post
- As you are running the cable through the posts, place the metal sleeves on the cable facing the post hole to which they will attach
- Steep Adhesive sleeves will attach to each  $5/16"$  hole on an angled run

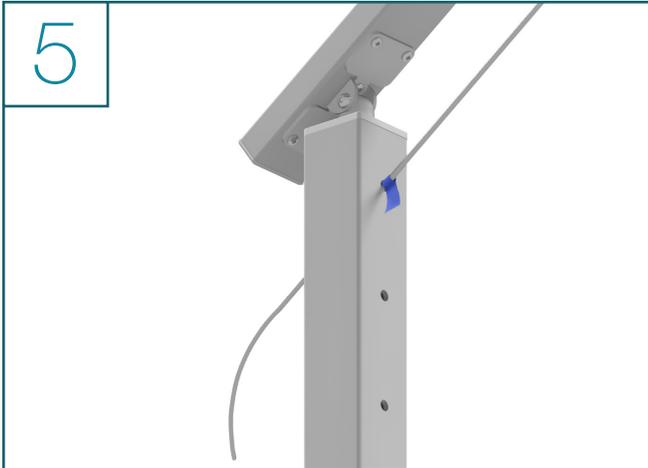
- Once the cable passes through the final post on the run, crimp a Threaded Crimp Fitting onto the end of the cable
- Crimp the Threaded Crimp Fitting then turn it  $90^\circ$  and crimp it again



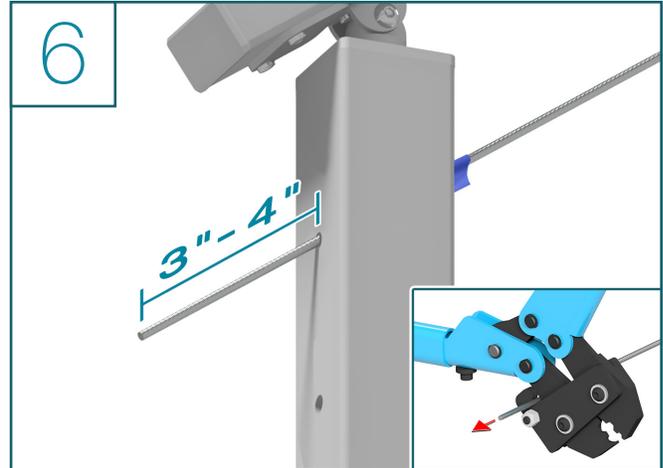
- Slide an Angle Washer over the Threaded Crimp Fitting
- Thread a Tension Receiver onto the Threaded Crimp fitting four full turns

- Pull the cable back against the post so the Tension Receiver is pulled into the Angle Washer
- Ensure the Angle washer rests flush against the side of the post

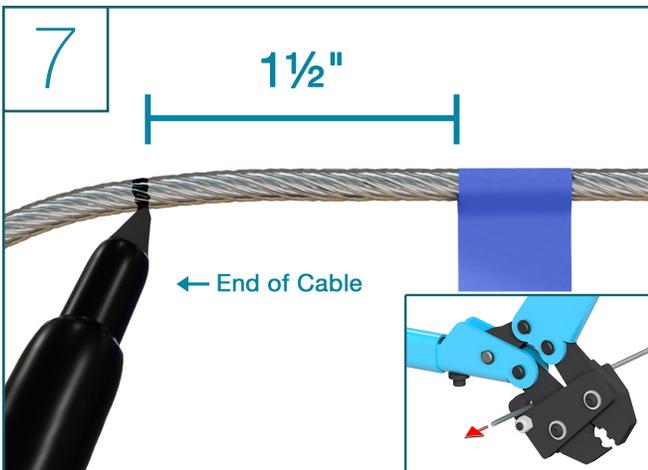
### Cable Railing Installation Steps - Angle Tension Kit to Angle Tension Kit



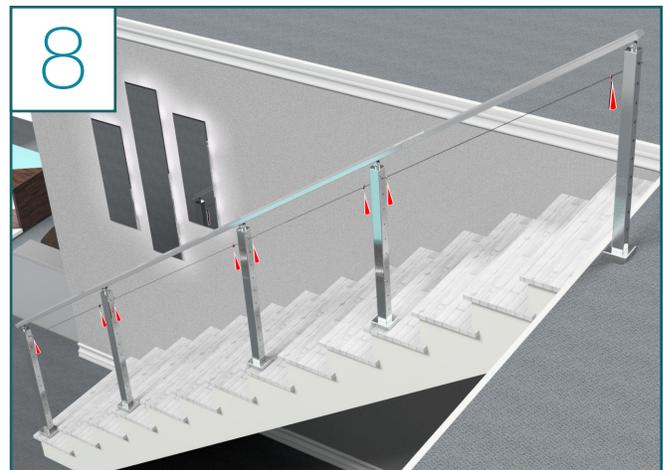
- Return to the other end of the run where the Angle Tension Kit will be installed nearest the spool, and pull the cable tight for the full run
- Place painter's tape on the cable where the cable meets the inside edge of the post



- Use the side cutting tool located below the main crimping head to cut your cable
- Slide the cable through the cable cutter and cut the cable 3" - 4" extra past the outside edge of the post

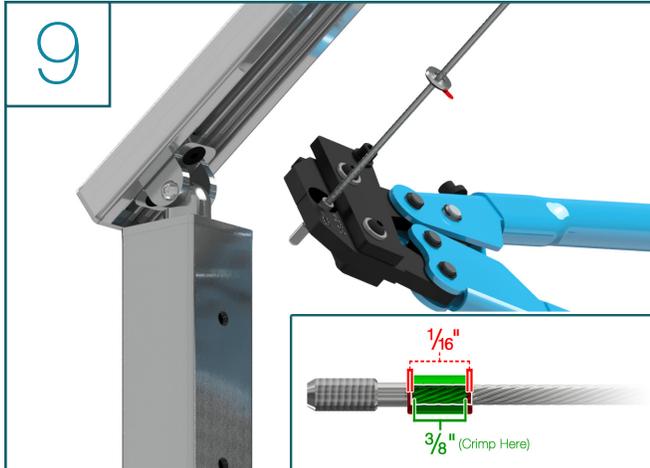


- Remove the cable from the post
- Add and mark 1 1/2" past the painter's tape
- Cut the cable on this mark

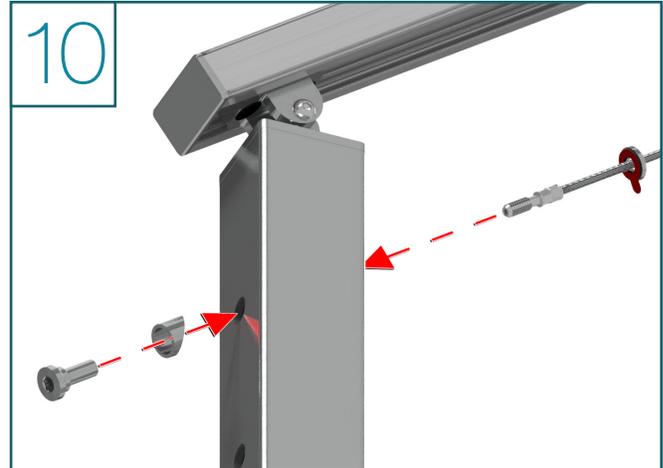


- Before continuing, confirm that all your needed sleeves are in place on the cable run
- This will be the last time you will be able to add sleeves on the cable

## Cable Railing Installation Steps - Angle Tension Kit to Angle Tension Kit



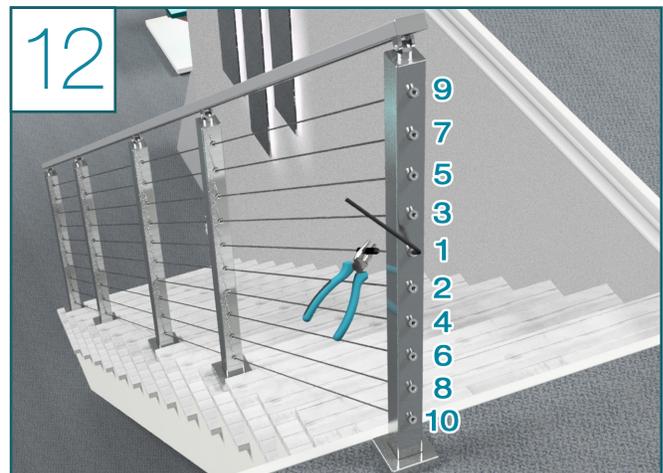
- Crimp a Threaded Crimp fitting onto the second end of the cable
- Crimp the Threaded Crimp Fitting then turn it 90° and crimp it again



- Insert the Threaded Crimp Fitting into the  $\frac{5}{16}$ " hole on the inside face of the post
- Then, insert the Tension Receiver through the Angle Washer and then into the  $\frac{1}{2}$ " hole on the outside face of the post
- Meet both in the middle of the post and thread the Tension Receiver onto the Crimp Fitting four full turns



- Slide the protective Neoprene Sleeve onto the cable near the post you are working on
- Firmly grasp the sleeve with pliers and use the supplied  $\frac{5}{32}$ " Allen wrench to tighten the Tension Receiver only snug enough to hold in place



- Remove the plastic cover on the Adhesive Sleeves and firmly press the sleeve against the  $\frac{5}{16}$ " holes on the run
- After all the cable runs are done and the Adhesive Sleeves are placed, use the Allen wrench to tighten the remaining side of the cable run in sequence
- Holding the cable with the pliers & neoprene sleeve, tighten until the cable is taut and then turn the Tension Receiver another half turn

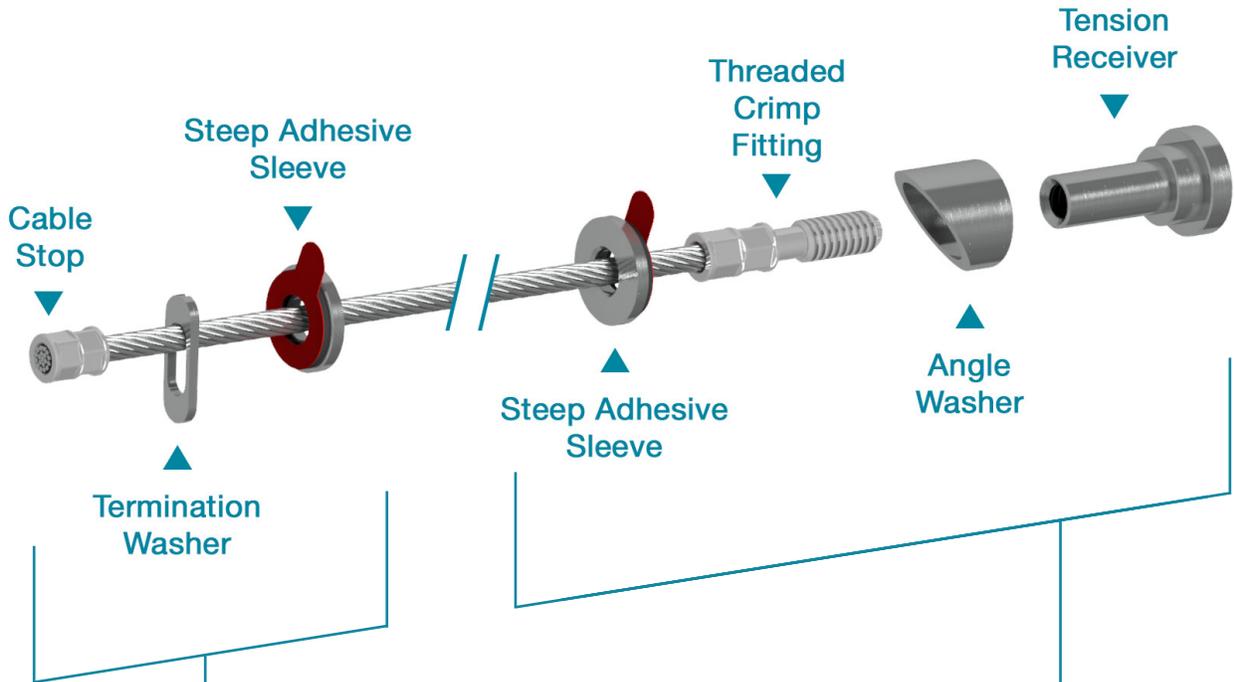
***\*Before tensioning any cable infill, please ensure all posts and handrail are fully installed***

**Congratulations! You're done with this section.**

We'd love to see your work! Snap a few pics with your phone and send them to [pictures@viewrail.com](mailto:pictures@viewrail.com). Thanks for choosing Viewrail. Enjoy your new installation!

# Cable Railing Installation Guide

## Inside Post Mount Kit to Angle Tension Kit



**Inside Post Mount**

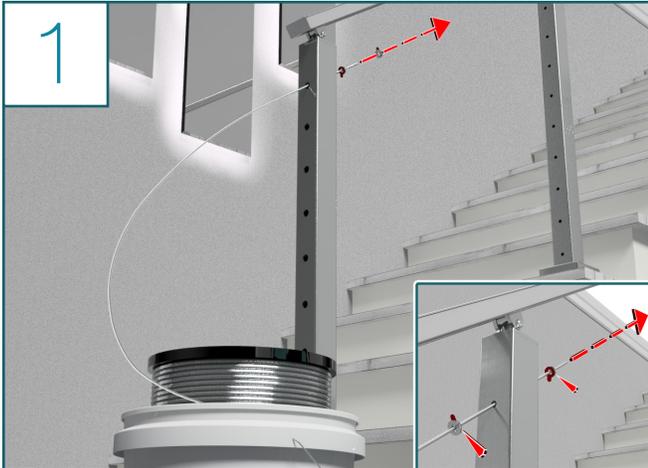
<https://www.youtube.com/watch?v=a8u8Nb-HLhc>



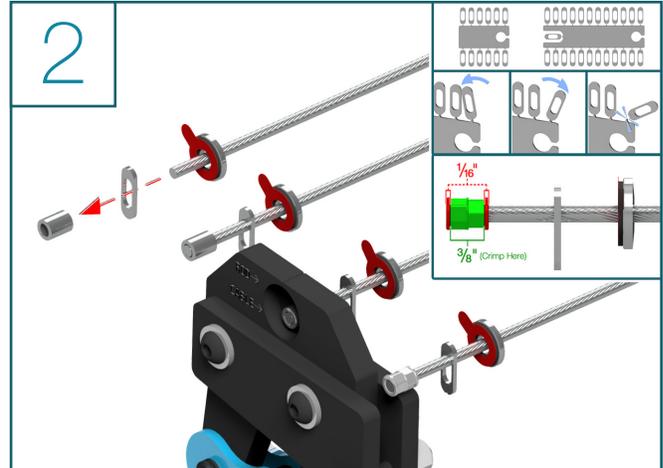
**Angle Tension Receiver**

<https://www.youtube.com/watch?v=ydRJMaiYQAQ>

## Cable Railing Installation Steps - Inside Post Mount Kit to Angle Tension Kit

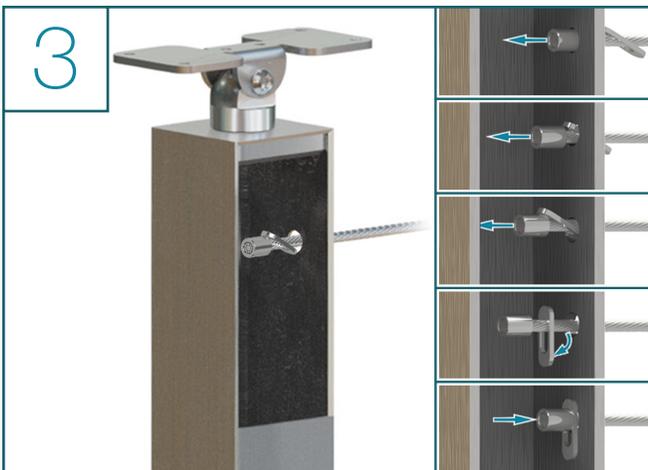


- Take the loose end of your cable spool and slide the cable through the posts on the run you are working on
- It is typically easiest to run the cable up through the bottom post towards the top post
- As you are running the cable through the posts, place the metal sleeves on the cable facing the post hole to which they will attach
- Steep Adhesive Sleeves will attach to each  $\frac{5}{16}$ " hole on an angled run

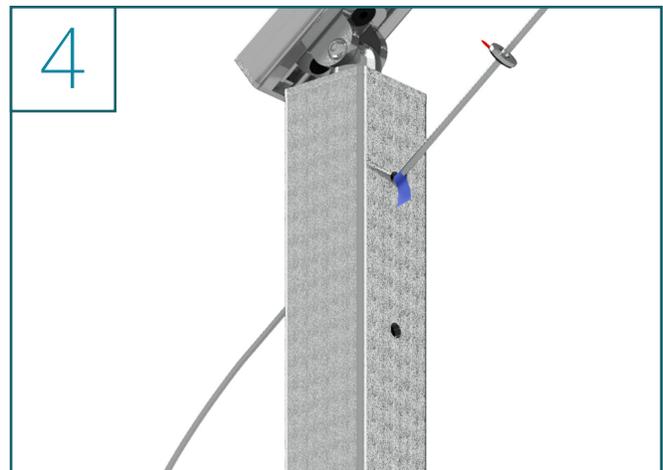


- Slide the loose end of the cable through the Adhesive Sleeve, then the Termination Washer, and into the Cable Stop
- Crimp the Cable Stop on to the end of the cable, then turn it 90° and crimp it again

*Note: In order to free a Termination washer from the metal frame they come on, you must bend one back and forth a couple times and it will break free*

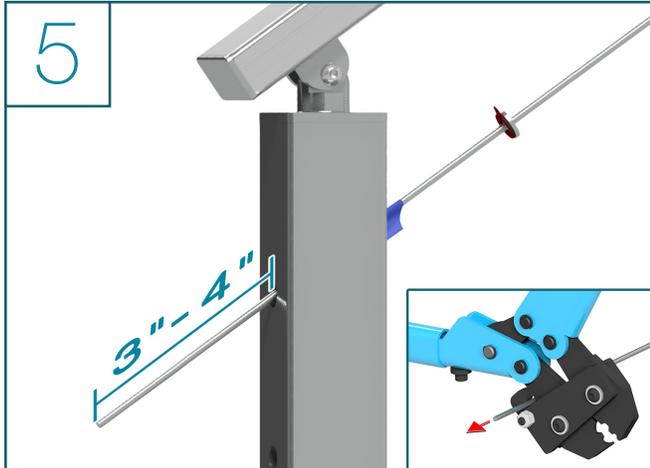


- Insert the Cable Stop into the  $\frac{5}{16}$ " hole
- Then turn the Termination Washer (shown above) and slide it into the  $\frac{5}{16}$ " hole as well
- Pull the cable back and the Cable Stop and Termination Washer will lock against the inside of the post

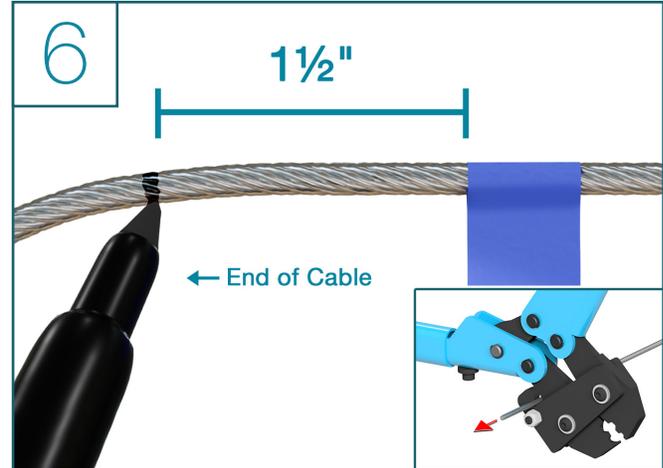


- Return to the other end of the run where the Angle Tension Kit will be installed nearest the spool, and pull the cable tight for the full run
- Place painter's tape on the cable where the cable meets the inside edge of the post

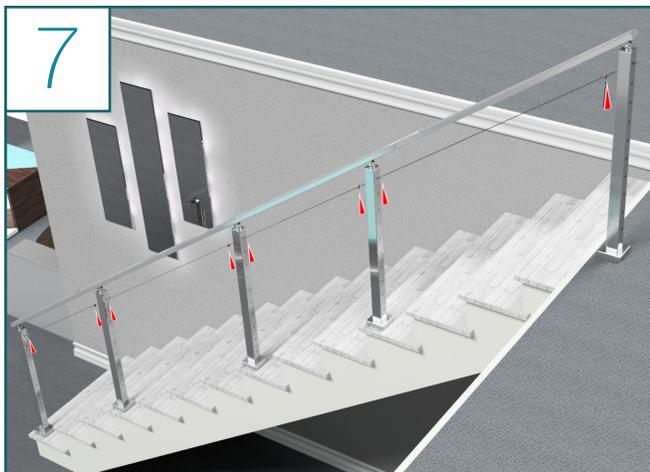
### Cable Railing Installation Steps - Inside Post Mount Kit to Angle Tension Kit



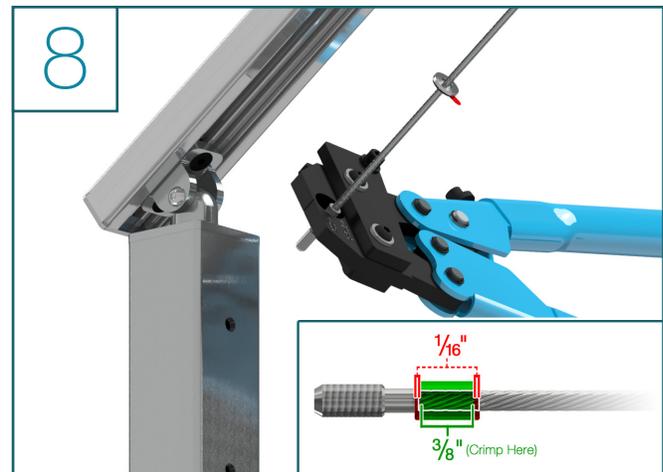
- Use the side cutting tool located below the main crimping head to cut your cable
- Slide the cable through the cable cutter and cut the cable 3" - 4" extra past the outside edge of the post



- Remove the cable from the post
- Add and mark 1 1/2" past the painter's tape
- Cut the cable on this mark

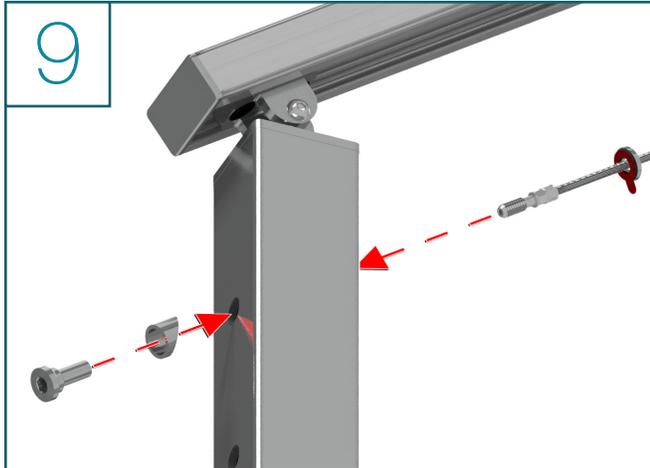


- Before continuing, confirm that all your needed sleeves are in place on the cable run
- This will be the last time you will be able to add sleeves on the cable.



- Crimp a Threaded Crimp fitting onto the second end of the cable
- Crimp the Threaded Crimp Fitting then turn it 90° and crimp it again

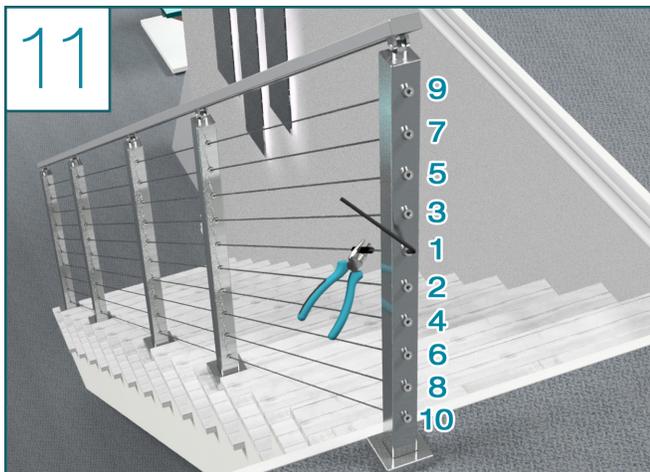
### Cable Railing Installation Steps - Inside Post Mount Kit to Angle Tension Kit



- Insert the Threaded Crimp Fitting into the  $\frac{5}{16}$ " hole on the inside face of the post
- Then, insert the Tension Receiver into the  $\frac{1}{2}$ " hole on the outside face of the post
- Meet both in the middle of the post and thread the Tension Receiver onto the Crimp Fitting four full turns



- Slide the protective Neoprene Sleeve onto the cable near the post you are working on
- Firmly grasp the sleeve with pliers and use the supplied  $\frac{5}{32}$ " Allen wrench to tighten the Tension Receiver only snug enough to hold in place



- Remove the plastic cover on the Adhesive Sleeve and firmly press the sleeve against the  $\frac{5}{16}$ " holes on the run
- After all the cable runs are done and the Adhesive Sleeves are placed, use the Allen wrench to tighten the remaining side of the cable run in sequence
- Holding the cable with the pliers & neoprene sleeve, tighten until the cable is taut and then turn the Tension Receiver another half turn

***\*Before tensioning any cable infill, please ensure all posts and handrail are fully installed***

## Congratulations! You're done with this section.

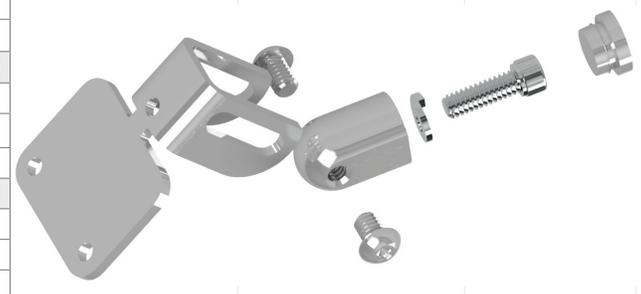
We'd love to see your work! Snap a few pics with your phone and send them to [pictures@viewrail.com](mailto:pictures@viewrail.com). Thanks for choosing Viewrail. Enjoy your new installation!

# Cable Post Hardware Identification & Quantities Chart

Look for this sticker on hardware bags



| A Post                 |                            |                   |                        |                       |                        |               |
|------------------------|----------------------------|-------------------|------------------------|-----------------------|------------------------|---------------|
|                        | Threaded Crimps            | Tension Receivers | Insert Sleeves         |                       |                        |               |
| 36"                    | Qty 10                     | Qty 10            | Qty 10                 | -                     |                        |               |
| 39"                    | Qty 11                     | Qty 11            | Qty 11                 | -                     |                        |               |
| 42"                    | Qty 12                     | Qty 12            | Qty 12                 | -                     |                        |               |
| A-2 Post               |                            |                   |                        |                       |                        |               |
|                        | Insert Sleeves             |                   |                        |                       |                        |               |
| 36"                    | Qty 20                     | -                 | -                      | -                     |                        |               |
| 39"                    | Qty 22                     | -                 | -                      | -                     |                        |               |
| 42"                    | Qty 24                     | -                 | -                      | -                     |                        |               |
| A-5 Post               |                            |                   |                        |                       |                        |               |
| No Hardware Needed     |                            |                   |                        |                       |                        |               |
| All Post Heights       | -                          | -                 | -                      | -                     |                        |               |
| B Down Post            |                            |                   |                        |                       |                        |               |
|                        | Threaded Crimps            | Tension Receivers | Angle Washers          | Steep Adhesive Sleeve |                        |               |
| 36"                    | Qty 10                     | Qty 10            | Qty 10                 | Qty 10                |                        |               |
| 39"                    | Qty 11                     | Qty 11            | Qty 11                 | Qty 11                |                        |               |
| 42"                    | Qty 12                     | Qty 12            | Qty 12                 | Qty 12                |                        |               |
| B Up Post              |                            |                   |                        |                       |                        |               |
|                        | Threaded Crimps            | Tension Receivers | Angle Washers          | Steep Adhesive Sleeve |                        |               |
| 36"                    | Qty 10                     | Qty 10            | Qty 10                 | Qty 10                |                        |               |
| 39"                    | Qty 11                     | Qty 11            | Qty 11                 | Qty 11                |                        |               |
| 42"                    | Qty 12                     | Qty 12            | Qty 12                 | Qty 12                |                        |               |
| B-5                    |                            |                   |                        |                       |                        |               |
| Steep Adhesive Sleeves |                            |                   |                        |                       |                        |               |
| 36"                    | Qty 20                     | -                 | -                      | -                     |                        |               |
| 39"                    | Qty 22                     | -                 | -                      | -                     |                        |               |
| 42"                    | Qty 24                     | -                 | -                      | -                     |                        |               |
| C Post                 |                            |                   |                        |                       |                        |               |
|                        | Threaded Crimps            | Tension Receivers | Insert Sleeves         | Termination Washers   | Adhesive Sleeves       | Cable Stops   |
| 36"                    | Qty 10                     | Qty 10            | Qty 10                 | Qty 10                | Qty 10                 | Qty 10        |
| 39"                    | Qty 11                     | Qty 11            | Qty 11                 | Qty 11                | Qty 11                 | Qty 11        |
| 42"                    | Qty 12                     | Qty 12            | Qty 12                 | Qty 12                | Qty 12                 | Qty 12        |
| D Post                 |                            |                   |                        |                       |                        |               |
|                        | Post-Side Handrail Bracket | Threaded Crimps   | Tension Receivers      | Insert Sleeves        | Steep Adhesive Sleeves | Angle Washers |
| 36"                    | Qty 1                      | Qty 20            | Qty 20                 | Qty 10                | Qty 10                 | Qty 10        |
| 39"                    | Qty 1                      | Qty 22            | Qty 22                 | Qty 11                | Qty 11                 | Qty 11        |
| 42"                    | Qty 1                      | Qty 24            | Qty 24                 | Qty 12                | Qty 12                 | Qty 12        |
| G Post                 |                            |                   |                        |                       |                        |               |
|                        | Post-Side Handrail Bracket | Adhesive Sleeves  | Steep Adhesive Sleeve  |                       |                        |               |
| 36"                    | Qty 1                      | Qty 10            | Qty 10                 | -                     | -                      | -             |
| 39"                    | Qty 1                      | Qty 11            | Qty 10-11*             | -                     | -                      | -             |
| 42"                    | Qty 1                      | Qty 12            | Qty 10-12*             | -                     | -                      | -             |
| H Post                 |                            |                   |                        |                       |                        |               |
|                        | Post-Side Handrail Bracket | Adhesive Sleeves  | Cable Stops            | Termination Washers   | Steep Adhesive Sleeves |               |
| 39"                    | Qty 1                      | Qty 11            | Qty 1                  | Qty 1                 | Qty 10-11*             | -             |
| 42"                    | Qty 1                      | Qty 12            | Qty 2                  | Qty 2                 | Qty 10-12*             | -             |
| I Post                 |                            |                   |                        |                       |                        |               |
|                        | Post-Side Handrail Bracket | Threaded Crimps   | Tension Receivers      | Steel Insert Sleeves  | Steep Adhesive Sleeves | Angle Washers |
| 39"                    | Qty 1                      | Qty 21            | Qty 21                 | Qty 11                | Qty 10-11*             | Qty 10        |
| 42"                    | Qty 1                      | Qty 22            | Qty 22                 | Qty 12                | Qty 10-12*             | Qty 10        |
| J Down Post            |                            |                   |                        |                       |                        |               |
|                        | Termination Washers        | Cable Stops       | Steep Adhesive Sleeves |                       |                        |               |
| 36"                    | Qty 10                     | Qty 10            | Qty 10                 |                       |                        |               |
| 39"                    | Qty 11                     | Qty 11            | Qty 11                 |                       |                        |               |
| 42"                    | Qty 12                     | Qty 12            | Qty 12                 |                       |                        |               |
| J Up Post              |                            |                   |                        |                       |                        |               |
|                        | Termination Washers        | Cable Stops       | Steep Adhesive Sleeves |                       |                        |               |
| 36"                    | Qty 10                     | Qty 10            | Qty 10                 |                       |                        |               |
| 39"                    | Qty 11                     | Qty 11            | Qty 11                 |                       |                        |               |
| 42"                    | Qty 12                     | Qty 12            | Qty 12                 |                       |                        |               |
| R Post                 |                            |                   |                        |                       |                        |               |
|                        | Termination Washers        | Cable Stops       | Adhesive Sleeves       |                       |                        |               |
| 36"                    | Qty 10                     | Qty 10            | Qty 10                 |                       |                        |               |
| 39"                    | Qty 11                     | Qty 11            | Qty 11                 |                       |                        |               |
| 42"                    | Qty 12                     | Qty 12            | Qty 12                 |                       |                        |               |
| S Post                 |                            |                   |                        |                       |                        |               |
| No Hardware Needed     |                            |                   |                        |                       |                        |               |
| All Post Heights       | -                          | -                 | -                      |                       |                        |               |



Post-Side Handrail Bracket

Images shown here are not to scale / Not all orders will have all hardware shown