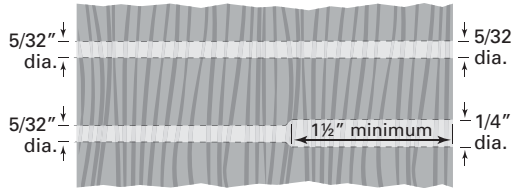


Kit 300 Series Installation Instructions for Wood Posts (minimum 4x4)

A: Drill Posts

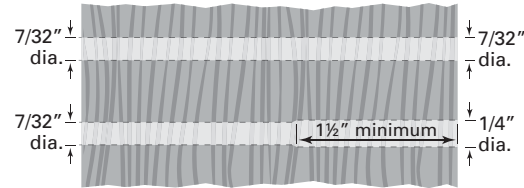
Hole size for 1/8" dia. cable installation



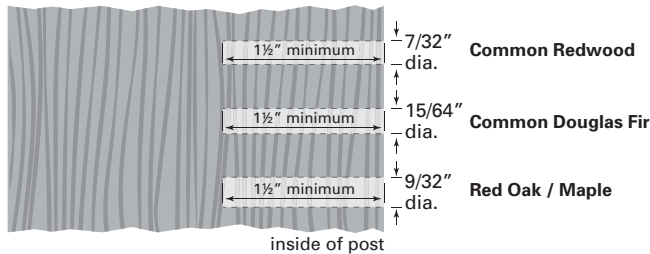
For Intermediate Post
passing cable only

For Intermediate Post
passing cable
through CS Tube side

Hole size for 3/16" dia. cable installation



Hole size into end posts



B. Install Tensioning Terminal

1. Install the Adjust-A-Body with Hanger Bolt by driving the hanger bolt / lag end into the pre-drilled pilot hole in your end post using a 1/4" open-end wrench or hanger bolt driver (order separately).
2. Screw the lock nut all the way onto the 2"-long threaded end of the bolt. (Figure 2)
3. Slide the body of the Adjust-a-Body with Hanger Bolt Tensioner onto the bare end of the cable, threaded end first, and pull it the length of the cable until it is stopped by the ferrule already swaged onto the cable. (Figure 1)
4. Thread the body (with the cable attached) onto the hanger bolt and turn 8 turns onto the male threads. (Figure 2)

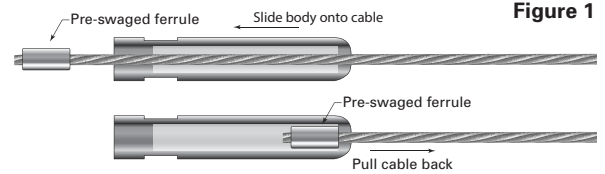


Figure 1

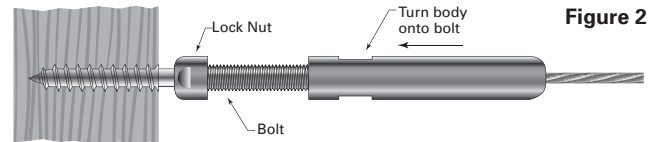
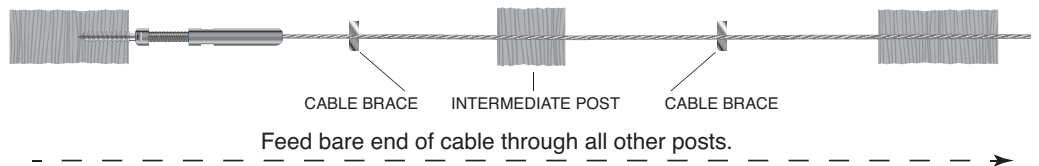


Figure 2

C. Feed Cable through Intermediate Posts

1. Feed the bare end of the cable through all your intermediate posts and to the end post where you will be installing the Push-Lock fitting.



D. Feed/Crimp Cable through Corner Posts

Instructions for going through wood post corners are available at our website at

<http://thecableconnection.com/pdf/wood-corner-instructions.pdf>

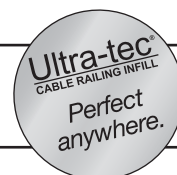
which can be accessed via the QR Code on your smart phone, or call us at 800-851-2961 and ask for Cable Railing Technical Support and we'll email it to you.



1-800-851-2961 ■ 775-885-1443 ■ Fax 775-885-2734

52 Heppner Drive ■ Carson City, NV 89706

E-mail: info@ultra-tec.com Website: www.ultra-tec.com



Ultra-tec®
CABLE RAILING INFILL

E. Install Swageless Terminal

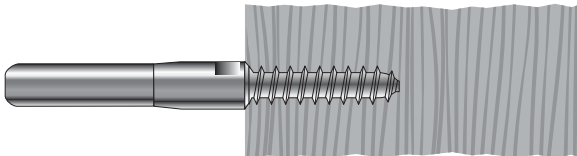
1. Use a hex wrench to drive the lag section of the fitting into your pre-drilled pilot hole.



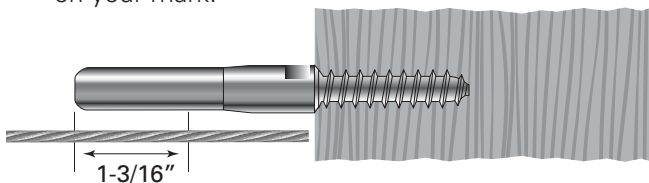
2. Thread the Push-Lock coupler onto the lag and tighten with 7/16" wrench.



3. Tighten down until the shoulder of the Push-Lock lag is flush against the post.

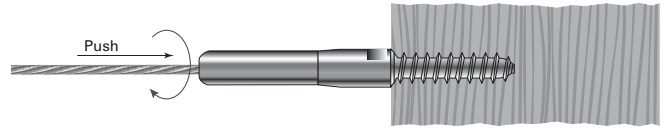


4. Pull the cable tightly along the side of the fitting and mark the cable 1-3/16" from the end of the fitting opposite the post. Mark and cut the cable on your mark.



5. At opposite end post with tensioning terminal, detach the body from the Hanger Bolt to allow cable slack so you can perform the next step.

6. Back at post with swageless terminal, push the cable into the hole in the fitting as far as it will go (approximately 1-1/16"). Twist the cable in a right hand direction as you push it into the fitting.

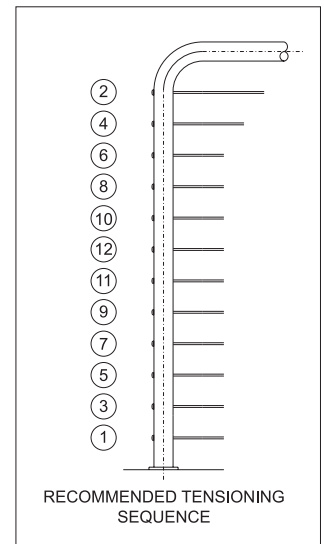


7. Return to the post with tensioning terminal and hand turn the body back onto the Hanger Bolt as far as possible.

F. Tension Cables

1. Tension the cable by holding it to prevent the cable from turning while you turn the Adjust-A-Body with a 7/16" open-end wrench. Be careful to protect the cable from damage while tensioning the Adjust-A-Body.

2. Tension all cables to desired amount in sequence, beginning with the top and bottom cables, moving up and down toward the center.



3. While holding the body still with a 7/16" open-end wrench, turn the lock nut against the body and tighten with a wrench.

