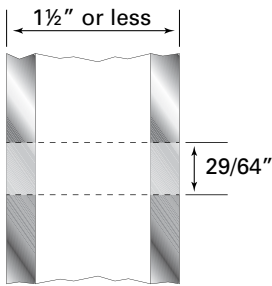


# Series 4500 Installation Instructions

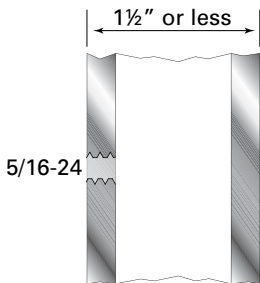
Hole size for 1/8" dia. cable installation:

Drill 5/32" hole clear through intermediate posts.

Drill 29/64" hole clear through Receiver  
tensioning end post.

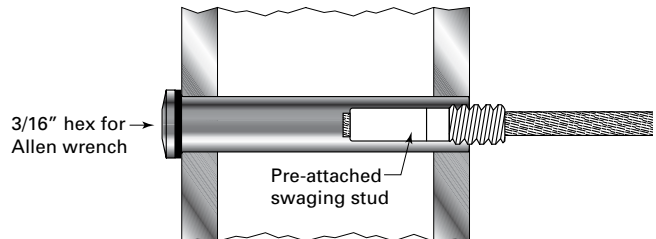


Drill and tap 5/16-24 threaded hole on the inside of the  
other end post for the Push-Lock fitting.

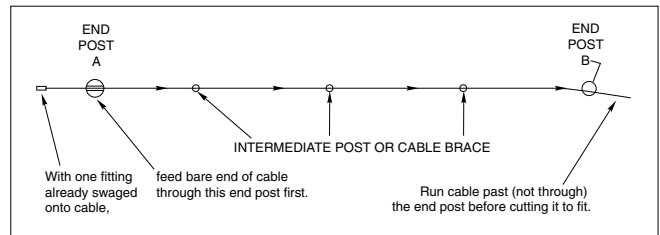


1. Install the tensioning end first with the Receiver.
2. Slip the Delrin washer over the body of the Receiver and insert the Receiver into the post.

3. Start the threaded stud attached to the cable into the Receiver and turn 2 complete turns. This will thread about 1/3 of the stud into the Receiver.



4. Run 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.



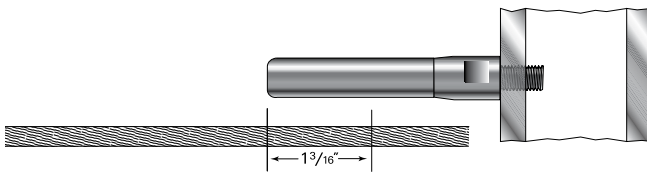
5. Start the Push-Lock body threads into the pre-tapped post by hand.



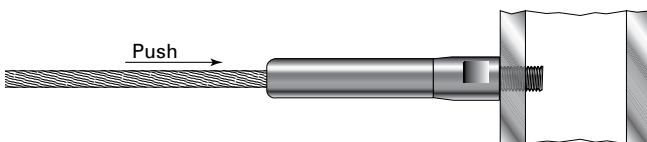
6. Thread the Push-Lock coupler onto the post and tighten with 7/16" wrench.



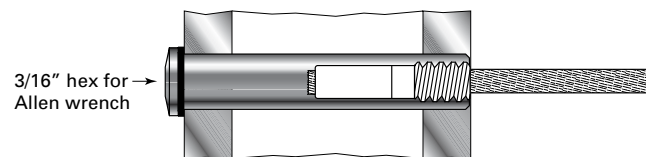
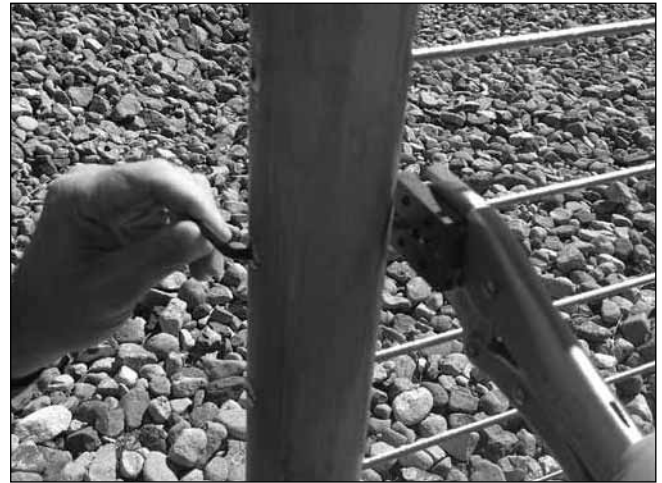
7. Pull the cable tightly along the side of the fitting and mark the cable 1-3/16" from the end of the fitting opposite the post. Mark and cut the cable on your mark.



8. 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.

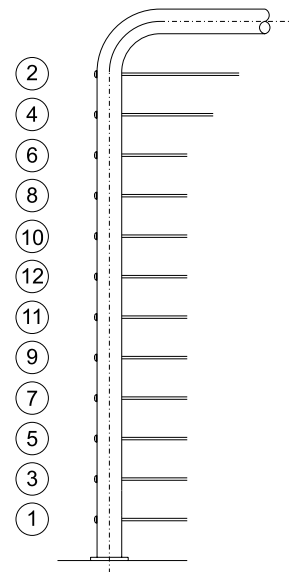


9. Go to the other end and tension the cable by holding the cable securely to prevent it from turning while you turn the Receiver with an Allen hex wrench. Be careful to protect the cable from damage while tensioning.



The swaging stud will be pulled into the Receiver by the tensioning.

10. Tension in sequence, beginning with the outside cables and moving from side to side toward the center.



RECOMMENDED TENSIONING SEQUENCE