

Quick-Lock Black Oxide Stop-End (non-tensioning) Fitting Installation Instructions



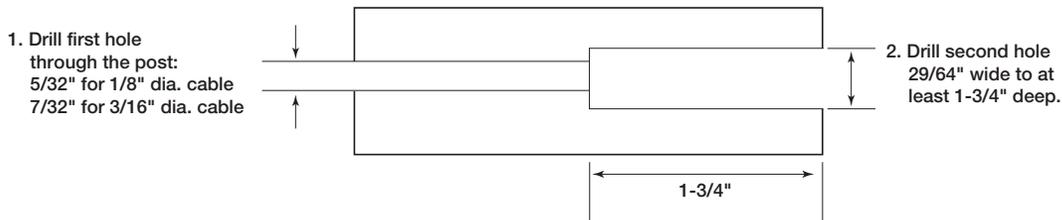
Make sure the holes are drilled properly in the posts where you will be installing your fittings.

If you are installing the fittings in a metal railing, The Quick-Lock BX fitting requires a 29/64" dia. hole.

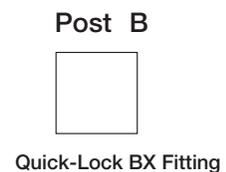
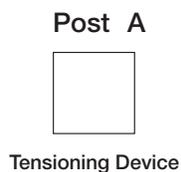
If you are using wood end posts;

Make sure the holes are drilled properly in the posts where you will be installing your fittings.

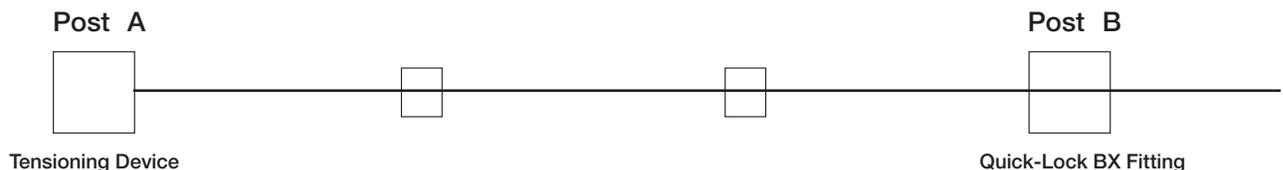
(It is best to drill the pilot hole all the way through from the inside out.) Then drill a 29/64" hole from the back side of the post at least 1-3/4" deep (deeper if you are counterboring for the over-sized washer).



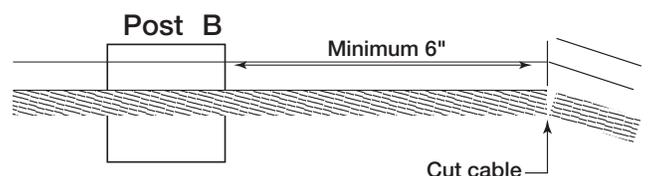
1. Install tensioning device at Post 'A' first.



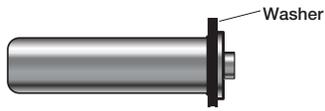
2. Run the cable through the intermediate posts (if any) and through Post B where you will be installing the Quick-Lock BX fitting(s).



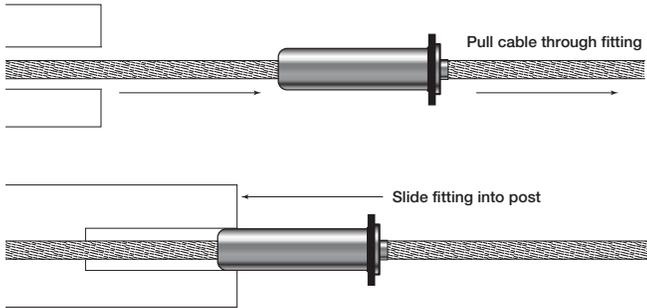
3. Cut the cable with a cable cutter, leaving enough cable extending out from the back side of the post to be able to grasp the cable firmly with your hand (6" or more).



- Slip the washer over the body of the Quick-Lock BX fitting (11HW14BX washer for wood posts, black Delrin washer for metal posts).

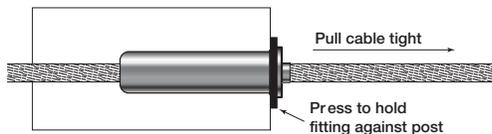


- Push the cable into the hole in the front of the Quick-Lock BX fitting and pull the cable through the fitting. Twist the cable clockwise as you push it into the fitting, then slide the fitting along the cable and up to the back side of the post.



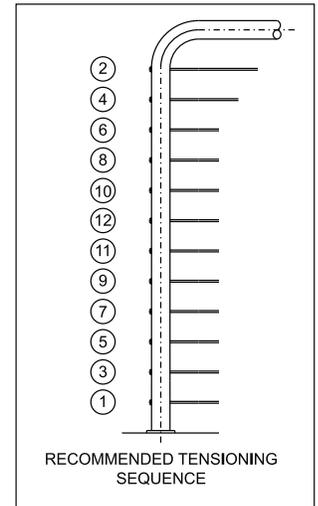
Note: If you have any trouble inserting the cable into the fitting, it may be because the locking wedges have become stuck. This is not a defect. Here is what you can do to "free the wedges" - Insert a 1/4" diameter bolt into the hole and press until the wedges move freely. Perform the same operation for the 3/16" Quick-Lock BX fitting as well, but use a 16d nail or another tool with 1/8" or smaller diameter. Anything larger than what is recommended can actually get stuck inside the fitting. NOT what you want!

- Hold the cable with one hand and slide the Quick-Lock BX fitting into the hole in the post. Press on the back of the Quick-Lock BX fitting to hold it securely in the post and pull the cable through the fitting until it is as tight as you can make it.

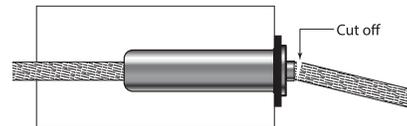


- Tension the cable with the tensioner installed on the end post (Post A) at the other end of the cable run, after all the fittings have been installed in both end posts.

- Tension all cables to desired amount in sequence, beginning with the outside cables, moving up and down toward the middle. As you tension each cable, give it a sharp pull downward mid-span to help set the wedges, then re-tension as necessary in the same sequence.



- Cut the cable flush with the hole in the back of the Quick-Lock BX fitting, using the cut-off wheel.



- Press the cap onto the lip of the Quick-Lock BX fitting.

