

## PUSHLOCK INSTALLATION GUIDE December 1, 2007

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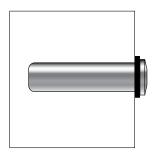
## Push-Lock<sup>™</sup> Fittings Installation Instructions

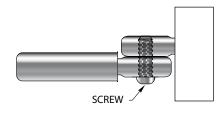


Section A. <u>Instructions in this section apply if the cables are supplied with excess length and you</u> <u>will be cutting the cables to size during installation.</u> If cables are supplied cut to length, see Section B below.

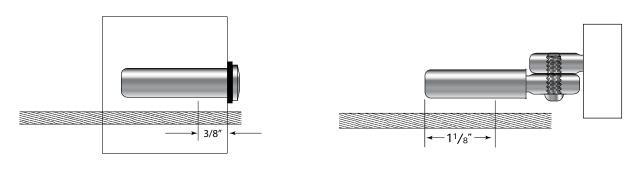
Install tensioning end of run to one end post and run cables through intermediate posts, before installing Push-Lock™ Fitting.

- Make sure the holes are drilled properly in the end post where you will be installing the Push-Lock™ Fitting. *If you are installing the Push-Lock™ Fittings in a metal railing,* see *Metal Railings/Hardware Mounting Holes/Boring Guide* for boring instructions for your end post. *If you are using wood end posts,* see "Wood Railings-Mounting Alternatives" section of the installation guide (pages 16 and 17) for hole sizes and depths.
- 2. Slip the Washer over the body of the fitting (11HW14 washer for wood posts, black Delrin® washer for metal posts), then slide the Push-Lock<sup>™</sup> Fitting into the hole in your end post with the hole in the fitting facing the inside (cable side) of the post. If you are using the Push-Lock<sup>™</sup> Fitting with Threaded Eye, attach the fitting to the end post.



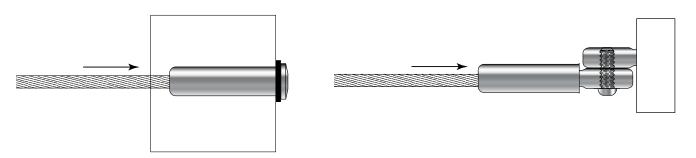


3. Pull the cable tight and mark the cable at a point 3/8" from the backside of the post or 1-1/8" from the end of the fitting opposite the eye. Cut the cable at the mark, using a cable cutter.

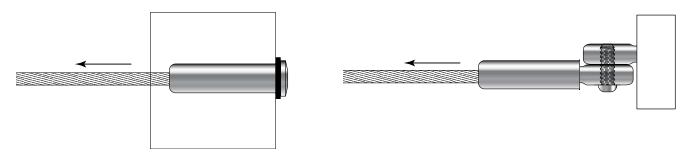




4. Push the cable into the hole in the fitting as far as it will go (approximately 1-1/16"). Twist the cable in the right-hand direction (with the lay of the cable) as you push it into the fitting. You will feel it slide through the jaws inside the stud.



5. Pull cable to set gripping action of the Push-Lock<sup>™</sup> Fitting.



6. Tension the cable with the tensioner installed at the other end of the cable.

