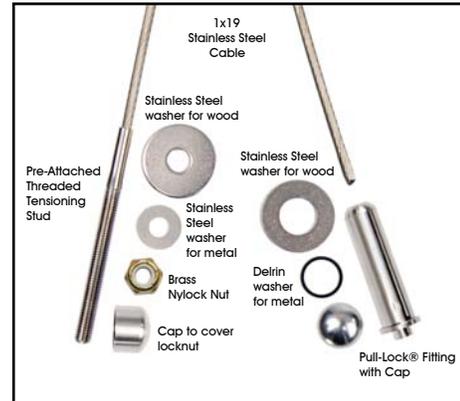
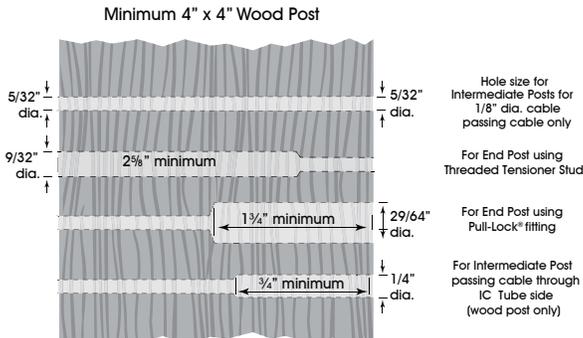


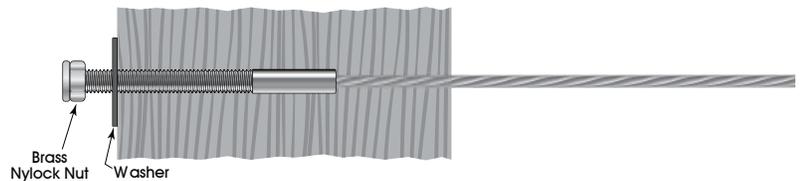
# DekPro InvisiCable™ Installation Instructions for Wood or Metal Posts on Level Runs

## A. Drill Posts



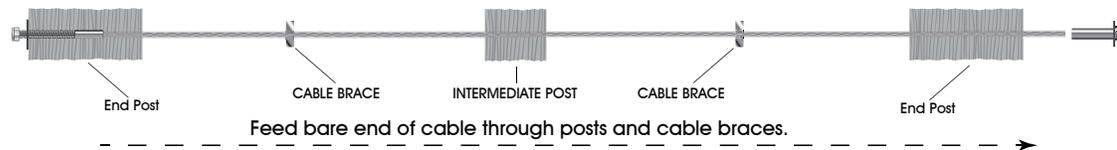
## B. Install Threaded Tensioning Stud

1. Install the Threaded Stud end first. Feed the cable and stud through the end post. Slide the stainless steel washer (smaller for metal post, larger for wood post) onto the Threaded Stud and start the brass Nylock nut onto the threads as far as possible by hand.



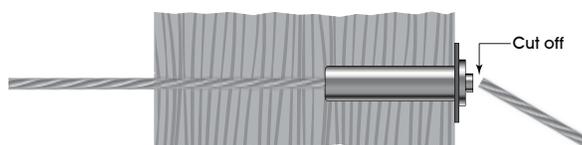
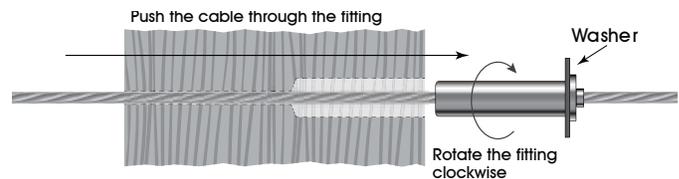
## C. Feed Cable through Intermediate Posts

1. Feed the bare end of the cable through all your intermediate posts and cable braces. Then through the end post where you will be installing the Pull-Lock® fitting.



## D. Install Pull-Lock Fitting

1. Slip the appropriate washer over the body of the Pull-Lock® fitting (Black Delrin for metal post, stainless steel for wood).
2. Rotate the Pull-Lock® fitting clockwise as you push it onto the cable. If the cable begins to "unravel" you are rotating the fitting in the wrong direction.
3. Push the Pull-Lock® fitting on cable and firmly into the hole in your post. Holding the Pull-Lock® fitting against the post, pull the bare end of the cable to remove as much slack as possible.
4. Cut the cable flush with the hole in the back of the Pull-Lock® fitting using a cut-off wheel.



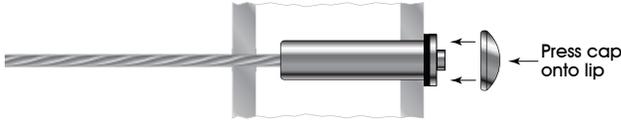
### Cut-off Tool

Used to cut cable flush with the end of the Pull-Lock® fittings, and to cut excess threads off Threaded Studs. Includes mandrel and two cut-off wheels. Order CUTOFFKIT



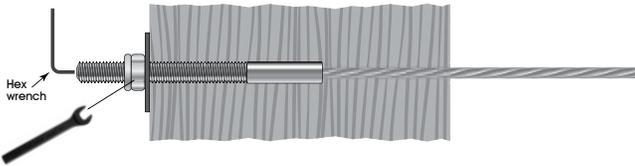
## D. Install Pull-Lock Fitting (Continued)

5. Press the cap onto the lip of the Pull-Lock® fitting.

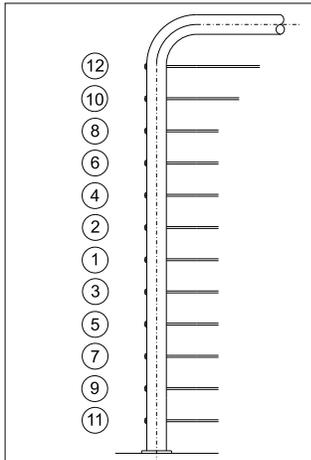


## E. Tension Cables

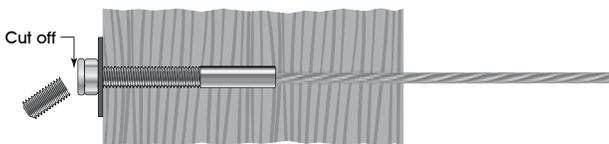
1. Return to the Threaded Stud end post. Insert 1/8" hex wrench into the broached opening on the tip of the stud. Tighten the locknut with a 7/16" wrench while holding the hex wrench to prevent the stud from turning.



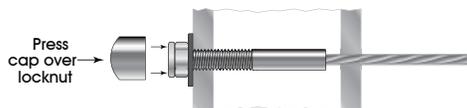
2. Tension all cables to desired amount in sequence, beginning with the center cables, moving up and down toward the top and bottom. As you tension each cable, give it a sharp pull downward mid-span to help set the wedges in the Pull-Lock® fitting, then re-tension as necessary in the same sequence.



3. When all the cables are tight, cut off any exposed thread as near to the locknut as possible by using a cut-off wheel or hacksaw



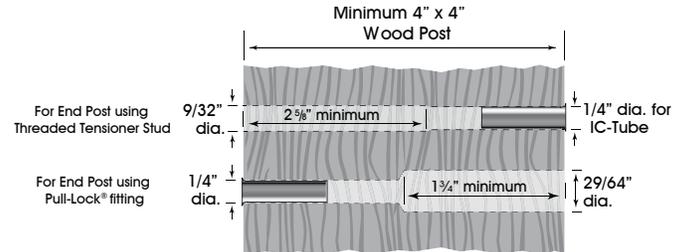
4. Press the cap over the locknut for a finished look.



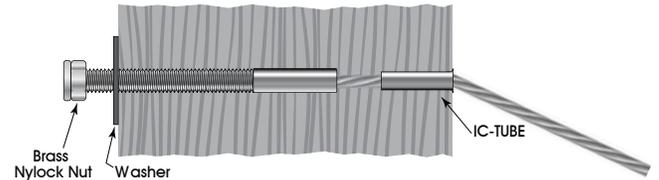
# DekPro InvisiCable™ Stair Installation Overview

(Review level installation instructions first)

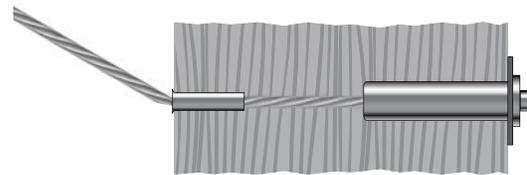
- Insert the post protector tube first into the face of both end posts. Force each tube into post so it is flush with post face.



- Threaded tensioner stud shown in place with the post protector tube (IC Tube) for stair installations.



- Pull-Lock fitting shown in place with the post protector tube (IC Tube) for stair installations.



- At both ends of the run, you are going to create a sharp bend in the cable where it exits the post (post protector tube in the wood post). Place a block of wood (for protection of the post) on the cable next to the post / tube at the face of each post and strike it with a hammer. Cables may need re-tensioning.

