

Operating Instructions for the FiberFin® Finishing Tool

To process the Avago® Versatile Link ® Connector

Follow the instructions step by step to get perfect results:

Step 01: Termination of Simplex POF

- Insert the simplex cable into first groove so that it is protruding to the end of support device
- (See drawing A,B,C for reference) Note: The cutting blade is very sharp **Do not touch!**

Step 02: - Close the jaws, (hold closed)



Step 03: Pull the trigger!

- Finish the Simplex cable by pulling the cutting device all the way until the knife has cut through!
- See **(Photo C)**

Step 04:- Strip the Jacket off the Fiber

Insert the Simplex cable into the second position (Stripping Knife) to the proper set depth stop



Step 05: Strip the Jacket off the Fiber

- Close the tool, hold closed, But not over tight! This will cause scratches in the cladding!
- Pull the cable out (This cuts and strips the jacket)
- Open the tool and remove the remaining stripped jacket off the cable

Note: this is important because if the stripped jacket is not removed you will crush the next cable!

Step 06: Examine the stripped cable

- Using the inspection eye loop Make sure there are no nicks and the finished end is free of burrs and defects



Now you are ready to use the crimping tool!

FiberFin® Crimping Tool Operating Instructions for the Kit

Step 07: Determine the proper Versatile Link Connector setting

The HFBR part # 4513/4503 Latching 4501/4511 Friction is on the connector holder
Pull the knob; turn to the proper setting (until it stops)



Step 08: Insert the connector

- Insert the connector into correct position and make sure it is seated.

*Step 09: Locking of the connector: Photo J

-Pull the knob, turn 90° to right, let go of the knob and the connector now is held in the correct position to insert the finished simplex cable.



Step 10: Insert the Fiber

-push the cable against the stop and hold, and then close the tool

(This is very important that you have the cable pushed all the way to the stops

This assures that the fiber ends are flush with the ends of the connector)



Step 11: You're done! Remove your crimped connector

- Open the tool, Turn back the connector lock and remove the crimped finished connector

Step 12: Inspect the end of the connector

-Inspect the finished end of connector assembly

(Using the 10x eyepiece supplied, make sure that the ends of the fiber are flush with the ends of the connector)

