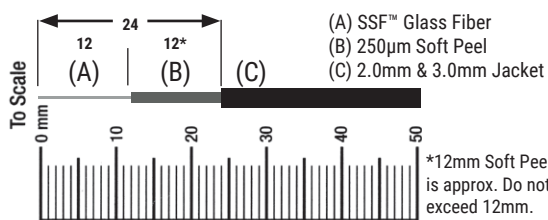


# Cleerline SSF™ LC Connector with SSF™ Fiber

**THE STEPS ON THIS CARD DO NOT APPLY TO TRADITIONAL/NON-SSF™ FIBERS.**

This guide assumes proper selection of connector match cable type. Due to SSF™ fiber's extreme durability your cleaver may require a wheel height adjustment to successfully cleave SSF™.

## 2-3.0mm SSF™ FIBER



1. Unscrew boot from rear of connector and slide onto cable jacket. For 2.0mm slide included build tube onto cable jacket.



2. Using strippers remove approximately 50mm / 2" of cable jacket.



3. Place connector onto VFL using a LC type adapter. Ensure activator slide tab is in "open" position - slide towards rear of connector. Open hinge on connector.



4. Pull Kevlar yarns back to locate SSF™ fiber. Use only finger tips/nails to gently remove "Soft Peel" 250µm coating to within 12mm / 1/2" of cable jacket. <sup>1</sup>

**DO NOT USE STRIPPERS**



5. Cleave fiber measuring from cable jacket. For SSF™ LC = 24mm. Fiber must extend across both black pads to successfully cleave.



6. Insert fiber into the rear of connector until a slight "bow" is created and the light emitting from connector window dims and/or extinguishes.

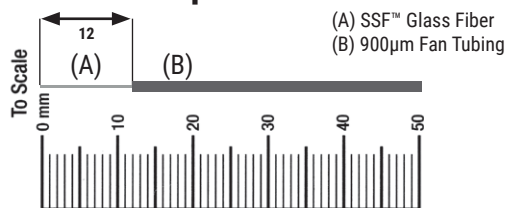


7. Slide activator tab towards connector tip. Remove from VFL. Ensure fiber is straight, hold Kevlar to one side (2.0mm seat tube in rear of connector). Close hinge.



8. Install dust cap. Slide boot forward and thread one full turn to "lock in" Kevlar strands. Cut Kevlar close to boot. Tighten boot until secure.

## 900µm SSF™ FIBER



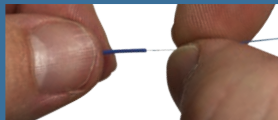
1. Ensure a minimum of 50mm of fiber exits the fan tubing. Unscrew boot from rear of connector and slide onto fan tubing.



2. Slide included 900µm build tube section onto 900µm fan tubing.



3. Place connector onto VFL using a LC type adapter. Ensure activator slide tab is in "open" position - slide towards rear of connector. Open hinge on connector.



4. Use only finger tips/nails to gently remove "Soft Peel" 250µm coating completely to fan tubing. <sup>1</sup>

**DO NOT USE STRIPPERS**



5. Cleave fiber measuring from 900µm fan tubing. For SSF™ LC = 12mm. Fiber must extend across both black pads to successfully cleave.



6. Insert fiber into the rear of connector until a slight "bow" is created and the light emitting from connector window dims and/or extinguishes.

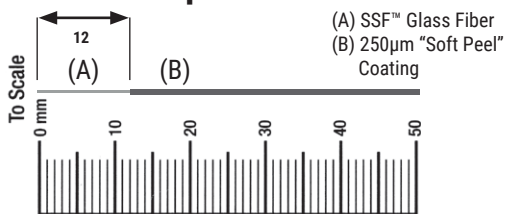


7. Slide activator tab towards connector tip. Remove from VFL. Install dust cap.



8. Slide build tube forward and seat in rear of connector, ensure fiber is straight, close hinge. Slide boot forward and tighten until secure.

## 250µm SSF™ FIBER



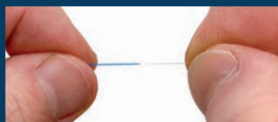
1. Unscrew boot from rear of connector and slide onto 250µm fiber.



2. Slide included 250µm build tube section onto 250µm fiber.



3. Place connector onto VFL using a LC type adapter. Ensure activator slide tab is in "open" position - slide towards rear of connector. Open hinge on connector.



4. Use only finger tips/nails to gently remove "Soft Peel" 250µm coating. <sup>1</sup>

**DO NOT USE STRIPPERS**



5. Cleave fiber measuring from "Soft Peel" 250µm coating. For SSF™ LC = 12mm. Fiber must extend across both black pads to successfully cleave.



6. Insert fiber into the rear of connector until a slight "bow" is created and the light emitting from connector window dims and/or extinguishes.



7. Slide activator tab towards connector tip. Remove from VFL. Install dust cap.



8. Slide build tube forward and seat in rear of connector, ensure fiber is straight, close hinge. Slide boot forward and tighten until secure.