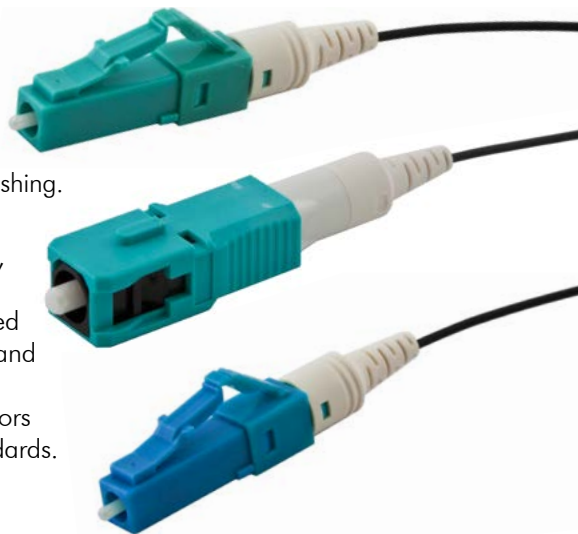


PROclick® Fiber Connectors

Hubbell's PROclick® pre-polished SC and LC fiber connectors are a reliable, low-cost field termination solution, eliminating adhesives and polishing.

Hubbell's PROclick® pre-polished SC and LC connectors provide a quick, simple termination method, featuring a pre-installed cleaved fiber with an index-matching splice mechanism, and a precision factory pre-polished zirconia ceramic ferrule. A micron-precision fiber alignment mechanism and smooth fiber feed ensure a low loss, high yield termination. Utilizing a proven fiber clamping method, PROclick® SC and LC connectors perform under extreme temperatures specified in Telcordia GR-326 standards.



Termination can be completed in less than 60 seconds.

- Simply insert the cleaved fiber into the connector
- Hold in place and remove the wedge clip to close the fiber clamp
- VFL confirmation after termination may be performed to assure optimum fiber mating inside the splice element.

FEATURES

- Simply insert the cleaved fiber into the connector
- Precision low-loss factory polished connector with integral splice and fiber clamp
- Simple and fast connector termination, with no adhesives or field polishing required
- Provisions for visual light source verification to achieve optimal splice transmission
- Fibers supported: OM1, OM2, OM3, OM4, SM
- Wide operating temperature range for thermally stable optical performance

SPECIFICATIONS

Insertion Loss: 0.5dB Typ, 0.75dB Max
 Singlemode Return Loss: 55dB Typ, 40dB Min
 Multimode Return Loss: 35dB Typ, 22dB Min
 Operating Temperature Range: -40°C to +75°C
 Mating Durability: 500 Cycles <0.1 dB Change
 Zirconia Ferrule:
 LC: 1.5mm PC or UPC polish
 SC: 2.5mm PC, UPC or APC polish

STANDARDS

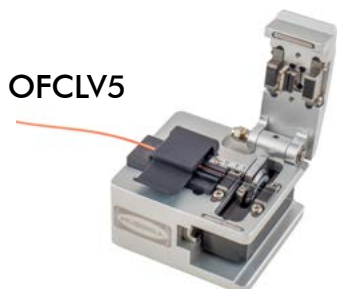
TIA-568-C.3 performance requirements
 Telcordia GR-326 end face geometry
 Telcordia GR-326 service life tests
 IEC61754-20 and TIA-604-10 intermateability

LC PROclick®		12 Pack
OM3/OM4 50 micron	Aqua	FCLC900K50GM12
OM2 50 micron	Black	FCLC900K50M12
OM1 62.5 micron	Beige	FCLC900K62M12
OS2 Singlemode	Blue	FCLC900KSM12

SC PROclick®		12 Pack
OM3/OM4 50 micron	Aqua	FCSC900K50GM12
OM2 50 micron	Black	FCSC900K50M12
OM1 62.5 micron	Beige	FCSC900K62M12
OS2 Singlemode	Blue	FCSC900KSM12
OS2 Singlemode	Green	FCSC900KASM12



FIBERHUBB Precision Fiber Optic Cleve Tool



OFCLV5

- Ideal for preparing optical fiber for quick-term fiber optic connectors
- This Precision Fiber Optic Cleaver features a cleave angle of 90 degrees \pm 0.5 degrees
- 16-position blade provides you with approximately 48,000 cleaves and the unit features a built-in fiber waste receptacle
- Includes Case

FIBERHUBB Precision Fiber Optic Strip Tool

- Accommodates cables sheaths/jackets at 2.0mm – 3.0mm
- Buffer Tubes at 2.8 – 3.0mm
- Tight buffer at 900 micron
- Bare and color fiber at 250 micron
- Soft grip handle
- Lockable jaws for blade protection



OFSTRIP3

Visual Fault Locator



OFVFLKT1

- Ideal for preparing optical fiber for quick-term fiber optic connectors
- This Precision Fiber Optic Cleaver features a cleave angle of 90 degrees \pm 0.5 degrees
- 16-position blade provides you with approximately 48,000 cleaves and the unit features a built-in fiber waste receptacle
- Includes Case

FIBERHUBB Precision Fiber Optic Strip Tool

- Carrying Case
- Precision Cleave Tool
- Strip Tool
- Kevlar Scissors
- Pocket Visual Fault Locator
- FC-ST OM3 2 meter Launch Cord
- FC adapter insert
- LC VFL adapter Bullet
- Loose Tube Anti-Slip Clamp
- Rubber Fiber Work Mat
- Fiber Cleaning Fluid
- Fiber Cleaning Wipes (90 Sheets)
- Fiber Debris Collection Container
- Strip Tool
- Safety Glasses

OFPROKT1



ACCESSORIES

Fiber Clamp for B/O Tubing	OFCLMP1
6 Fiber 900 micron Break Out Tube Kit	OFBOKT6
12 Fiber 900 micron Break Out Tube Kit	OFBOKT12