

High Precision Fiber Cleaver

(SFC-01)

Introducing the High Precision Fiber Cleaver (SFC-01) by Savitri Telecom Services - your key to excellence in fiber optic splicing. This advanced cleaver is crafted for precision cutting of single-core fiber, ensuring a smaller and more precise cutting angle. It seamlessly collaborates with fusion splicers, playing a crucial role in preparing fibers for pre-polished connectors, thereby achieving impeccable end faces. What sets this cleaver apart is its user-friendly design, eliminating the need for special skills. Compact in size, it offers easy portability, making it the perfect companion for on-the-go splicing tasks.

Technical Specifications

The Average Cleave Angle	0.5 Degrees
Blade Position	16 Positions
Blade Life	≥48,000 Fiber Cores (1,000 fiber cores * 6 positions * 3 heights)
Cleave Length	5-20mm
Optical Fiber Cladding Diameter	125µm
Coated Outer Diameter	250μm & 900μm
Dimensions	58W*55D*52H (mm)
Weight	280g
Operating Conditions	Temperature: -10 to 50°C; Humidity: 0 to 95% RH (Non-condensing)
Storage Conditions	Temperature: 40 to 80°C; Humidity: 0 to 95% RH (Non-condensing)



Quality Testing

Our products undergo thorough quality testing prior to shipment to ensure excellence.

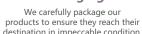
/ITRI



Packaging

destination in impeccable condition.







Prioritizing swift transportation, we minimize your waiting time for prompt order delivery.

KEY FEATURES

Sleek and Compact Design.

Exceptional Reliability and Stability.

Handy and Compact Outfit Design.

High Precision Cleaving Blade with 16 Cleave Spots.

Anodized Body Surface for Scratch-Free Operation. Simplified Blade Adjustment and Replacements. Includes Maintenance Tool for Convenient Care.

Smooth and Stable Operation.

Typical Cleave Angle of 0.5°.

KEY APPLICATIONS

CATV (Cable Television). Optical Signal Distribution.

FTTX Systems. PON Networks.



Delivery

Our delivery service is tailored to bring your ordered products directly to your doorstep, meeting your specific preferences.



Growing

While

203, Ansal Chamber-II, 6, Bhikaji Cama Place, New Delhi-110066 +91 11 26700500/26103358 📵 +91 11 26183229 🕲 +91-9212605204

marketing@savitritelecom.com

@2024 Savitri Telecom Services

Please note that product specifications, size, and shape are subject to change without prior notice. As a result, the actual appearance of the product may vary from what is shown in the picture. However, we take pride in our ability to customize products to meet unique specifications, ensuring utmost customer satisfaction. @0124STSTTKds-SFC-01-001