

## Fiber Cleaver

The High Precision cleavers are designed for cleaving fiber quickly and easily. The Cleavers can accommodate 0.25 mm and 0.9 mm coating diameters and their small lightweight size makes them the perfect addition to any field splicing system.

### Technical Specification

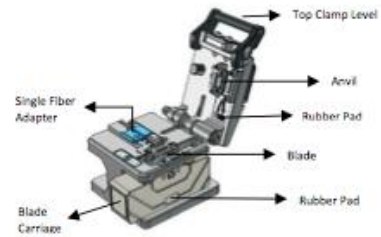
Parameter	Values
Cladding Diameter	125µm
Applicable Fiber	SM
Applicable Coating	0.25mm – 0.9mm
Removed Length before cutting	Cutting Length ≥ 18mm
Cleave length	5-20mm
Cleave angle	° With single fiber
Blade Life Time	48000 Times (1000 times x 16 sides x 3 times raise)
Dimension	63W x 76D x 63H (mm)
Weight	380g
Optical Fiber Fixture	SM Fixture (Optional: Trinity multifunction fixture)

### Operating Procedures

1. Open the top clamp lever and the lid of the single fiber adapter. The blade carriage should be in the forward position.
2. Placing the fiber straight into the correct V-groove with the end of the fiber coating (e.g. if the cleave length is 16mm, at the 16mm mark on the ruler), confirm the bare fiber is straight.
3. Close the lid of the single fiber adapter to clamp the fiber.
4. Lower the top clamp lever. Slide the blade carriage to the rear of the cleaver. The fiber will be cleaved.
5. Open the top clamp lever. Then open the lid of the single fiber adapter and lift the newly cleaved fiber. Lift the off-cut and dispose it properly.

### Ordering Information

Part Code	Description
3C-CL-306	Fiber Cleaver



<Trinity Fiber Fixture>



<Fiber Off-cut Collector >

