

# D-TECH Fiber Cleaver

---

D-TECH Fiber Cleaver

## Variants

DT-20 DT-15 DT-40 DT-30

## Details

The **D-TECH Fiber Cleaver Series** is designed for precise and reliable optical fiber cutting in FTTH deployment, telecom projects, ISP networks, fiber maintenance, and fusion splicing applications. Available in **DT-15, DT-20, DT-30, and DT-40** models, these cleavers deliver accurate cleave angles, long blade life, and durable field-ready performance for professional technicians.

Blade Life

**48,000**

Cleaves

Cleave Angle

**90.5°**

Fiber Support

**SM / MM**

Cleave Length

**5-24mm**

## Key Features

? High-precision fiber cleaving for fusion splicing

? Supports Single Mode and Multimode fibers

? Rotatable multi-position blade design

? Precision V-groove fiber holder system

? Adjustable cleave length for various applications

? Compact metal body for field operation

## Technical Specifications

Parameter	Specification
<b>Available Models</b>	DT-15, DT-20, DT-30, DT-40
<b>Fiber Type</b>	SM / MM (Single Fiber)
<b>Fiber Diameter</b>	125 ?m
<b>Coating Diameter</b>	0.25 mm / 0.9 mm / 3.0 mm
<b>Cleave Length</b>	5 – 24 mm (Adjustable)

Parameter	Specification
<b>Cleave Angle</b>	? 0.5° – 0.8°
<b>Blade Life</b>	Up to 48,000 Cleaves
<b>Operation Type</b>	Semi-Automatic (Slider Type)
<b>Blade Type</b>	Rotatable Multi-Position Precision Blade
<b>Clamping System</b>	Precision V-Groove Fiber Holder
<b>Construction</b>	Compact & Durable Metal Body
<b>Applications</b>	Fusion Splicing, FTTH Installation, Fiber Maintenance, Telecom Projects

**Ideal For:** Fusion Splicer Technicians, FTTH Installers, ISP Engineers, Telecom Contractors, Data Center Engineers, and Optical Fiber Maintenance Teams.