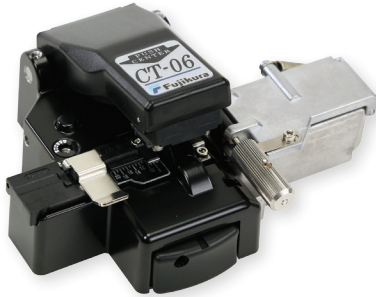


CT-06 Fiber Cleaver

The CT-06 fiber optic cleaver is an improved version of the previously released CT-05 providing high quality cleaving at an economical price. Designed for cleaving single fibers only, this cleaver is best suited for the installation of field installable connectors and mechanical splices. The rugged yet scaled-down design offers cleave quality approaching that of more expensive high precision cleavers. The long-life, 16-position circular blade performs cleaving operation in one single step. A manual scrap collector is included.



Features

- Dedicated for single fiber cleaving
- Simple and single-step operation
- Blade life up to 48,000 cleaves
- Compact and light weight
- Equipped with fiber scrap collector

Specifications

| PARAMETER | VALUE |
|-------------------------|---|
| Applicable Fiber | Conventional silica optical fiber |
| Fiber Count | Single fiber |
| Coating Diameter | 0.25 to 0.9 mm |
| Cladding Diameter | 125 µm |
| Cleave Length | CT-06 - 10 mm with fiber holder CT-06A - 5 to 20 mm with 250 µm coated fiber CT-06A - 10 to 20 mm with 900 µm fiber |
| Cleave Angle Capability | Average 1° |
| Dimensions (W x D x H) | 113.5 mm x 82 mm x 42 mm (4.5" x 3.2" x 1.7") |
| Weight | 225 g (0.5 lbs) |
| Blade Lifetime | 48,000 fibers (1,000 fibers x 3 heights x 16 positions) |



Shown in CC-28 Carrying Case

Ordering Information

| DESCRIPTION | APPLICATION | FIBER HANDLING SYSTEM | CLEAVE LENGTH | AFL NO. |
|-------------|---|--|---|---------|
| CT-06 | Single Fibers: 250 to 900 µm coating, 125 µm cladding | Purchased separately FH-50-250 FH-60-250 FH-50-900 FH-60-900 | 10 mm | S015588 |
| CT-06A | Single Fibers: 250 to 900 µm coating, 125 µm cladding | AD-10 Adapter Plate (Included) | 250 µm: 5 to 20 mm 900 µm: 10 to 20 mm | S015276 |

Included with Cleaver:

- AD-10 Adapter Plate (CT-06A)
- CC-28 Carrying Case
- Hex Wrench
- Scrap Collector
- Instruction Manual

Accessories

| DESCRIPTION | AFL NO. |
|--|---------|
| CB-05 Replacement Blade for CT-06 Cleaver | S015689 |
| CC-28 Carrying Case for CT-06 Cleaver | S015700 |
| AD-10 Single Fiber Adapter Plate | S014817 |
| AD-30B Adapter Plate (16 mm cleave length) | S014100 |
| AD-30C Adapter Plate for 2 and 3 mm Cord | S015896 |