



CT-30 Series Fiber Cleavers

The CT-30 Cleaver sets the standard for portable, reliable and ease of use. Available for either single fiber or ribbon splicing (up to 12 fiber ribbons) applications, the CT-30 Cleavers are compatible with all AFL Telecommunications fusion splicers. Designed for excellent portability, the CT-30 is equally at home in a splicing van or in a bucket truck and is ideal for FTTx applications. The 16-position blade yields 48,000 single-fiber cleaves, or 4,000 12-fiber ribbon cleaves before requiring replacement, and the built-in scrap collector conveniently stores fiber shards until they can be safely discarded.

Specifications

| PARAMETER | VALUE |
|-------------------------|---|
| Dimensions (W x D x H) | 69mm x 82mm x 41mm (2.7" x 3.2" x 1.6") |
| Weight | 180g (0.4 lbs) |
| Blade lifetime | 48,000 fiber cleaves (4,000 12-fiber cleaves) |
| Cleave angle capability | typically <math><0.5^\circ</math> |

Ordering Information

| MODEL NO. | APPLICATION | FIBER HANDLING SYSTEM | CLEAVE LENGTH | PART NO. |
|-----------|--|--|---|----------|
| CT-30 | Fiber Ribbons (up to 12 fibers) | Fiber Holders for the following: FSM-50R, FSM-17S-FH, FSM-30R, 40R | 10mm | S014076 |
| CT-30A | Single Fibers: 250 μ m to 900 μ m coating, 125 μ m cladding | AD-30A Adapter Plate | 900 μ m: 10mm to 20mm 250 μ m: 6mm to 20mm | S014080 |

Accessories

| DESCRIPTION | PART # |
|---|---------|
| Replacement Blade for CT-30 Series Cleavers | S012828 |
| FC-02 Fiber Collector | S014092 |
| AD-30A Adapter Plate | S014096 |
| AD-30B Adapter Plate | S014100 |
| FDB-02 Fiber Collector Scrap Box | S014104 |

