



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

