



Precision Rated Optics

Work with a PRO!

FS-C98 *Fiber Cleaver*



The FS-C98 high precision fiber cleaver from Precision Rated Optics is a single step cleaver for cleaving optical fibers. It is a small and lightweight cleaving solution measuring at approximately 3 inches deep by 3 3/4 inches wide by 2 1/2 inches tall and just under 10 ounces. The cleaver's fiber holder is designed to accommodate 250um to 900um fibers. The cutting length is 8 to 20mm and the average angle is typically 0.5 degrees. The cleaver blade can operate 1,000 cuts on each of the 16 positions at three different height adjustments allowing for a total of 48,000 cuts per a cleaver blade.

Features

- 250um and 900um accepted
- Single and ribbon cleaving up to 12 count
- 48 blade positions for long blade life (3 height x 16 rotational)

SPECIFICATIONS

Type	Single Fiber and Ribbon Fiber
Applicable Fiber	Single Fiber: 250um, 900um, 3.0mm Flat Cable Ribbon Fiber: 2 to 12 Ribbon Fiber Cable
Bare Fiber Diameter	125um
Length	Single Fiber: 8~20mm Ribbon Fiber: 10mm
Average Cleaving Angle	Typically <0.5° (single core)
Lifespan of Blade	48,000 fiber cleaves (1,000 cleaves for 1 step * total 16 steps * 3 heights)
Weight & Dimensions	2.28" x 3.74" x 3.03" / 9.76 oz (58 x 95 x 77 mm / 280g)
Operation Steps	2 Steps
Reclaim Function	Blade Pushback
Holder	Single: Universal Holder Ribbon: Replaceable Holder

Ordering Information

FS-C98	Fiber Cleaver
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