

FIS PC3 Precision Fiber Cleaver Specs

FIS PC3

Provided By WWW.AAATesters.com



Part #: F1-PC3



Part #: F1-PC3B



FEATURES

- Compact and Ergonomic Design
- Robust and Shock Resistant
- High Precision Cleaves
- 1 step cleaving w/ auto blade reset
- 250um and 900um buffered fiber
- Singlemode or Multimode Use
- 48,000 cleaves per blade
- Automatic scrap collection

APPLICATIONS

- Fusion Splicing
- Mechanical Splicing
- Quick Termination Connectors

The PC3 Cleaver offers cleave accuracy, speed, and ease of use. The high density composite body provides industry leading durability, shock resistance, and the benefits of being light weight. The fiber cleave is performed with a simple 1 step operation and automatic blade reset. Over PC3 can be turned 16 times, offering a blade lifespan of over 48,000cleaves.

The PC3 can be purchased without a scrap collector, or with the PC3COL automatic scrap collection basket, which automatically retrieves cleaved fiber stubs and stores them safely in the sealed collection bin.

SPECIFICATIONS

Applicable Fiber:	150um, 900um, 3mm Drop Cable
Fiber Count:	Single Fiber
Clad Diameter:	80 to 125um
Length:	8 to 20mm (single fiber)
Cleave Angle:	typically $\leq 0.5^\circ$
Blade Lifetime:	48,000 fiber cleaves
Operation Step:	2 steps / Auto Pushback Slider Block
Holder:	Universal fixed
Collector:	Auto Collector (PC3COL)
Dimensions:	69/78/53mm 140g (without bin), (240g with bin)

ORDERING INFORMATION

F1-PC3	PC3 Precision Cleaver with case
F1-PC3B	PC3 Precision Cleaver with Auto-Scrap Collection Basket case
F1-PC3COL	Optional Automatic Scrap Collector for PC3 Cleaver
F1-PC3BLADE	Replacement Blade for PC3 Cleaver
F1-SCASE	PC3 Cleaver Case