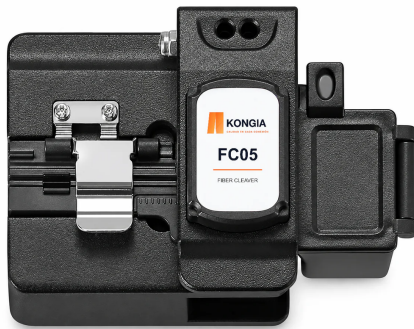


Fiber Small Type Cutter High Quality Optic High Precision Hot Melt Fiber Optical Cutting Tool Fiber Cleaver Black - 16 Cutting Points, Approx. 48,000 Cuts

Fiber Optics / Fiber Testing & Splicing Equipment

KONGIA FC05 compact precision optical fiber cleaver, with black metal body, automatic return and removable fiber scrap collector. Its blade with 16 positions offers a reference life of approximately 48,000 cuts for preparing fusion splices and FTTH mechanical terminations.



CORTADORA DE PRECISIÓN

FC05 - 16 posiciones - Aprox. 48.000 cortes

KG-FT-CLV-FC05

Brand
KONGIA

Type
Compact precision optical fiber cleaver

Body material
Metal

Key features

- Black metal body in a compact format.
- 16 blade positions with a reference life of approximately 48,000 cuts.
- Automatic mechanism return when the cover opens.
- 3-in-1 holder with integrated scale.
- Removable side box for collecting fiber scraps.
- Four rubber feet to stabilize the tool.
- Hex key with storage recess in the base.
- Preparation for fusion splicing and FTTH mechanical terminations.

Technical specifications

Parameter	Specification
Brand	KONGIA

Technical specifications

Parameter	Specification
Model	FC05
SKU	KG-FT-CLV-FC05
Type	Compact precision optical fiber cleaver
Body material	Metal
Color	Black
Return	Automatic when the cover opens
Holder	3-in-1 with integrated scale
Cladding diameter	125 µm
Coating or buffer diameters	0.25 mm and 0.9 mm
Stated cable diameters	2 mm and 3 mm
Illustrated holding options	Drop cable of 3 mm; pigtail of 3 mm and 0.9 mm; coated fiber of 0.25 mm
Blade material	Tungsten steel, according to the supplied reference
Cutting positions or points	16
Reference blade life	Approximately 48,000 cuts; depends on use and maintenance
Reference cleave angle	Approximately 0.6°
Collector	Removable fiber scrap box
Base	Four non-slip rubber feet
Adjustment	Hex key with storage recess in the base
Reference dimensions	90 x 62 x 60 mm
Reference weight	Approximately 251 g, according to the parameter image
Application	Fiber preparation for fusion splices and FTTH mechanical terminations
Sales unit	1 cleaver
Minimum order	10 units
Reference packaging	36 units per shipping carton
Warranty	3 years

Applications

Fusion splices

Cleaving prepared fiber before fusion splicing.

FTTH mechanical terminations

Fiber end preparation for compatible connectors.

Installation and maintenance

Field cleaving with scrap collection in the side container.

Optical distribution frame assembly

Prepare the cleave of fibers and pigtails to be joined inside an ODF, checking each end before making the joint.

Packaging & contents

1 KONGIA FC05 cleaver with removable collector and adjustment hex key. Minimum order: 10 units. Reference packaging: 36 units per shipping carton. The cables and fibers shown illustrate use and are not included.

Warranty

KONGIA 3-year warranty.