

Product Specifications

High Precision Fiber Optic Cleavers

KEY FEATURES

- Semi-automatic operation for minimum steps
- Blade service life of at least 25,000 cuts
- Cutting angle – $\leq 0.5^\circ$
- Capacity of one fiber, 0.25 or 0.9 mm coating
- Compact and lightweight
- Complete with soft carrying pouch



ORDERING INFORMATION

PART NO.	DESCRIPTION
OFHPC-1	High-Precision Optical Fiber Cleaver
OFHPC-2	High-Precision Optical Fiber Cleaver with Fiber Scrap Collector
OFHPC-1-1	Replacement Cutting Blade for OFHPC-1
OFHPC-2-1	Replacement Cutting Blade for OFHPC-2

SPECIFICATIONS

OPERATION

Semi-automatic

CAPACITY

Simplex - Two positions (grooves) for 0.25- and 0.9-mm coatings

MECHANICAL

Fiber Type: Single core

Primary coating: 125 μ m

Secondary coating: 250 μ m or 900 μ m

Cutting Angle: $\leq 0.5^\circ$

Cutting Positions: 12

Cutting Distance (Built-in Ruler):

OFHPC-1: 9-18 mm (0.35-0.71 in)

OFHPC-2: 10-16 mm (0.39-0.63 in); Uncontrolled 5-30 mm (0.2-1.2 in)

Blade Service Life: 25,000 Min; 50,000 Max

DIMENSIONS

OFHPC-1: 2.30" D x 2.60" W x 2.10" H (58 mm x 65 mm x 54 mm)

OFHPC-2: 3.60" D x 2.60" W x 2.10" H (92 mm x 65 mm x 54 mm)

Flanged: 0.86" (22 mm) SX; 1.36" (34.7 mm) DX

WEIGHT

OFHPC-1: 9.2 oz (260 g)

OFHPC-2: 9.9 oz (280 g)

*Need more customization, contact tech support for a consult.