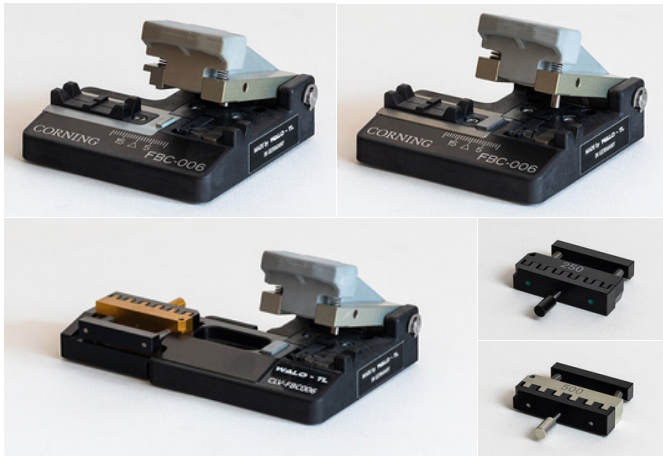


Optical Fiber Cleaver

Corning CLV-FBC006

Precision Diamond Cleaver for single-fiber applications



VERSIONS

CLV-FBC006 / A8

Optical Fiber Cleaver Corning FBC006 / A8 - wide clamping pad, with adapter for universal bare fiber adapter

CLV-FBC006-2

Optical Fiber Cleaver Corning FBC006, with adapter for universal bare fiber adapter

CLV-FBC006-3

Optical Fiber Cleaver Corning FBC006 - FttP, with adapter for FttP fiber holder

CLV-FBC006-PK35

Optical Fiber Cleaver Corning FBC006, with Fiber Holder adapter – length of cleave 35 mm

CLV-FBC006-PK45

Optical Fiber Cleaver Corning FBC006, with Fiber Holder adapter – length of cleave 45 mm

DESCRIPTION

The Corning FBC006 fiber cleaver with a diamond blade provides smooth, flat, perpendicular fiber end faces (typically < .35°) necessary for low-loss fusion or mechanical splicing.

Fast and easy to use, it produces high-quality, repeatable cleaves for multimode, single-mode, ClearCurve® and NZDS fibers in one simple step. It will cleave 250 µm coated fibers and 900 µm buffered fibers with a cladding diameter of 80 µm to 140 µm.

SPECIFICATIONS

Dimensions (H x W x D) 7 x 7 x 4 cm / 2.75 x 2.75 x 1.5 in

Weight 0.12 kg / 0.3 lb

Bare Fiber Diameter 80 to 140 µm

Fiber Type Multimode, Single-mode, NZDS

Typical Cleave Quality < 0.35 degrees

Blade Type Diamond

Blade Life Approximately 10,000 cleaves (field replaceable)

ACCESSORIES / SPARE PARTS

CLV-FBC6BLADE-2	Replacement blade for Corning Cleaver FBC006
CLV-06DHLSET-1	Holder set for FBC-006 (2 holders, 2 screws M2.5, 1 clamping screw)
CLV-06CLNSTR-1	Cleaning stripes - 50 pcs. for Corning Cleaver FBC005 / FBC006
CLV-FBC6BFA2-1	Bare fiber guide 250µ to 900µ for Corning Cleaver FBC006-2
CLV-FBC6BFA3-1	Bare fiber guide 900µ to 3mm for Corning Cleaver FBC006-2
CLV-FBC6BFA9-1	Bare fiber guide 900µ for Corning Cleaver FBC006-2
CLV-FBC6FTTPA-1	Adapter for FttP Fiber Holder for Corning Cleaver FBC006-3
CLV-FBC6U9-1	Adapter for bare fiber guide 900µ and 3mm for Corning Cleaver FBC006-2
CLV-FBC6UA-1	Adapter for bare fiber guide 250µ to 900µ for Corning Cleaver FBC006-2
CLV-FBC6UA-A8	Adapter for bare fiber guide 250µ to 900µ for Corning Cleaver FBC006 A8
CLV-06HOLD250-1	Fiber guide 250µ to 900µ for Corning Cleaver FBC006 A8
CLV-06HOLD3-1	Fiber guide 3000µ for Corning Cleaver FBC006 A8
CLV-06HOLD900-1	Fiber guide 900µ for Corning Cleaver FBC006 A8
Fiber Holder	versions see Product Information

Please note: Technical specifications, scope of supply, and prices may be subject to change without prior notice.