

What is a longitudinal stripping tool for optical cables



Overview

A Fiber Optic Longitudinal Slitter is a precision-engineered mechanical device designed to slit the outer jacket of fiber optic cables along their longitudinal axis. The tool slits the polyethylene outer sheath and armor in one pass. Fiber strippers are precision tools that reliably and cleanly remove a defined length of coating (often 30–40 mm) from a fiber end so that the bare glass is exposed without scratching or nicking it. Fiber strippers such as our JIC-1022, Wire Stripper 10-22 AWG, are designed to cut and strip the most commonly used stranded and single pair wires from 10 to 22 AWG and 2. At its core, an optical fiber stripper is a specialized tool engineered to precisely remove the protective polymer coatings from an optical fiber without damaging the delicate glass core and cladding beneath. A fiber guide and matched blades ensure that the optical fiber is correctly positioned and stripped each time.

Article Content

Round Cable Stripper With Adjustable Cutting Depth Manual Cable ...

□use□ Cable stripping pliers are widely used to strip the insulation layer, special for cable stripping. □cutting range□ Electric wire

Fiber Optic Termination Tools

Thorlabs offers the following tools used to install connectors on single mode and multimode optical fiber. Fiber Buffer Stripping Tools

Fiber Optic Stripper

Fiber Jacket Stripper The Model F-JS2 Fiber Jacket Stripper can remove fiber jackets safely and efficiently to the diameters of 0.4

Amazon : Fiber Optic Cable Tools

Fiber optic termination tool kit with fiber optic Cold Welding cleaver and 3-port Fiber optic stripper FTTH Fiber optic cable stripping

Fiber Strippers – tools, mechanical, thermal, chemical,

Fiber strippers are precision tools that reliably and cleanly remove a defined length of coating (often 30–40

Longitudinal Cable Peeler, Optical Cable Peeler Aluminum Body Optical ...

Longitudinal Cable Peeler, Optical Cable Peeler Aluminum Body Optical Cable Longitudinal Bundle Stripper Riser

Fiber Optic Stripping Tools – trueCABLE

Accurate cable stripping is the foundation of every successful fiber optic installation. Our fiber optic

Armored Fiber Optic Cable Stripping Tool Si

□Wide use□: This cable stripper can cut sheaths of various materials. Such as PVC, PE, steel armor

Armored Fiber Optic Cable Stripper SI-01, Longitudinal

Duogalia Armored Fiber Optic Cable Stripper SI-01, Longitudinal & Window Cable Peeler, Mid Span Cable

Fiber Cable Slitters Types Prices & Technical Specifications

The Fiber Cable Slitters precision-designed tools engineered for safe slitting, stripping, and jacket removal across fiber optic indoor,

Fiber & Cable Preparation Tools

MiniLite-Strip™ Fiber Optic stripper is a hand-held stripper designed to cut and strip select fiber optical cables. The larger strip hole is

Fiber Stripping Tools

Trusted since 1958, Jonard's Fiber Stripping Tool is a must-have for all fiber technicians. Shop Jonard's popular collection of fiber

Fiber Optic Longitudinal Slitter: Top Solutions

A Fiber Optic Longitudinal Slitter is a precision-engineered mechanical device designed to slit

Amazon : Fiber Buffer Tube Cutter

Loose tube buffer tube stripper A-1233 fiber optic mid span cable cutting tool longitudinal bundle stripping range 1.2-3.3mm

The Ultimate Optical Fiber Stripper Guide

What is an Optical Fiber Stripper and Why Is It Essential? At its core, an optical fiber stripper

Fiber Optic Cable Stripping Tools and Equipment

Shop our fiber optic cable stripping tools, essential for removing cable jackets, aramid yarn, and buffers to ensure optimal fiber optic

The best fiber optic stripping tools

Optical fiber stripper RCS-1490 Suitable for large diameter cables 19 -40mm, RCS-4529 for 19-40mm. Three cutting trajectories:

DW-SI-01Longitudinal Window Armored Fiber Optic Cable Stripping Tool ...

This longitudinal cable stripper can adjust the cutting depth of the blade according to the

Understanding Longitudinal Fiber Optic Tools: The Ultimate Guide for ...

Discover the power of longitudinal fiber optic tools for precise, damage-free cable stripping. Ideal for loose tube and multi-fiber

Fiber and Cable Stripper – Types, Uses & Guide

Also known as optical fiber cable strippers, they hold cable within a slot, squeeze their jaws to press through the

Fiber Cable Strippers

A high-quality fiber cable stripper safely and efficiently removes the outer jacket from an optical fiber cable or wire. This tool not only

Fiber Stripping Tools

Fiber strippers such as our JIC-1022, Wire Stripper 10-22 AWG, are designed to cut and strip the most commonly used stranded and

1.5mm-3.3mm Longitudinal Stripping Tool for Fiber

The Longitudinal Stripping Tool is an efficient and indispensable tool for fiber optic cable termination. It

Strippers

Cable Prep® Tri-Hole Fiber Optic Jacket and Buffer Stripper The Cable Prep® FOC-200 Fiber Optic Cable Stripping Tool is designed

Armored Fiber Optic Cable Longitudinal Sheath Stripper

Equipped with a heater to heats the coating of fiber to soften it for smooth stripping. Perfect tool for cutting

Armored Fiber Optic Cable Stripping Tool, Longitudinal Cable Peeler

Cable stripper is a professional armored cable jacket cutting tool for armored cables such as feeder cables, central tube cables,

Fiber Optic Termination Tools

These fiber buffer stripping tools provide a quick, easy, and reliable way to remove the buffer from an optical fiber in preparation for

Adjustable Fiber Optic Cable Sheath Slitter KMS-K

The KMS-K cable sheath cutter is an ideal tool for the construction and maintenance of fiber optic cable for longitudinal stripping

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://madibabayelectrical.co.za>

Email: sales@madibabayelectrical.co.za

Phone: +27 63 947 2185

Address: 15 Fredman Drive, Sandton, Johannesburg, 2196, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

