MILLER®

A **RIPLEY®** BRAND

NEW

CFS-3

3-Hole Fiber Optic Wire Stripper

Features

- Three hole design provides optimal stripping:
  - 1st Hole removes 1.6 to 3 mm fiber jacket
  - 2nd Hole removes 600 to 900 micron buffer
  - 3rd Hole removes 250 micron acrylate
- All stripping surfaces are quality manufactured to precise tolerances to ensure clean, smooth strips every time.
- Compliant thermoplastic elastomer handle grips.
- Factory set blade notches require no adjustment & will not scratch or nick the fiber.
- Ergonomically designed to fit comfortably in either hand, reducing the risk of injury from the repetitive stripping function.

Compatibility

MODEL	PART #	WIRE SIZE Ø	1ST HOLE SIZING		2ND HOLE SIZING		3RD HOLE SIZING	
CFS-3	81300	1.6 mm to 3 mm	Removes	1.6 to 3 mm Fiber Jacket	Removes	600 to 900 micron Buffer	Removes	250 micron Acrylate
			Exposes	600 to 900 micron Buffer	Exposes	250 micron Acrylate	Exposes	125 micron Bare Fiber

Precision made to prevent nicking or scratching the fiber.

Perform all common fiber stripping functions with one tool.

Convenient stripping guide printed on the tool handle.

Lock keeps tool closed when not in use for easy carrying.

For more information or to locate the nearest authorized Ripley® distributor, please visit www.ripley-tools.com or call 1 (800) 528-8665 to speak to a customer service representative.

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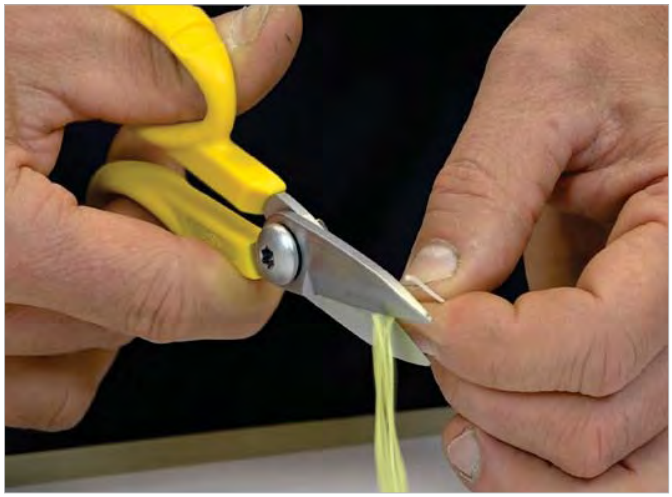
Easily Remove Kevlar®

With Powerful Cutting Action



After stripping the fiber jacket, use lightweight Miller® KS-1 Fiber Optic Kevlar® Shears to cut through the Kevlar® strength members.

- Ergonomic molded handles provide comfort in either hand.
- A micro-serrated blade reduces slippage for more positive cutting action.
- Blades comprised of high carbon molybdenum & vanadium steel for longevity.

MODEL	PART #	ITEM DESCRIPTION
KS-1	80671	Fiber Optic Kevlar® Shears
KS-1	80665	Fiber Optic Kevlar® Shears & Nylon Carrying Pouch

Polish Fiber Quickly & Easily

Miller® Fiber Optic Polishing Kit

After the stripping process is complete, use Miller® fiber optic polishing products designed to clean the fiber.

- Safe & effective without risking fiber damage.
- Wide product selection.
- All-in-One Kit offers versatility for fibers of multiple sizes.

Miller® Polishing Products

MODEL	PART #	ITEM DESCRIPTION
PK2000	46277	Complete Fiber Optic Polishing Kit
FS600	46163	Fiber Optic Lexan® Polishing Plate
FS700	46165	Fiber Optic Neoprene Polishing Pad
FS800	46167	Fiber Optic 2.5 mm Plastic Polishing Puck
FS900	46169	Fiber Optic 2.5 mm Stainless Steel Polishing Puck
PFA0-5	46273	Fiber Optic Aluminum Oxide 0.5 Micron Polishing Film (White)
PFA0-3	46275	Fiber Optic Aluminum Oxide 3 Micron Polishing Film (Yellow)
PFA0-12	46274	Fiber Optic Aluminum Oxide 12 Micron Polishing Film (Red)
F1000	46143	Fiber Optic Cleaning Wipes
FS400	46161	Bifurcated Swipes

PK2000

Complete Fiber Optic Polishing Kit

LIT-ML-0002 REV. 00

RIPLEY®

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Operating Instructions

Warning! **This tool should not be used on live electrical circuits. It is not protected against electrical shock!** Always use **OSHA/ANSI** or other industry approved eye protection when using tools. This tool is not to be used for purposes other than intended. Read carefully and understand instructions before using this tool.

1. The larger stripping notch at the tip of the tool with a 1.0 mm diameter can be used to strip many fiber jackets. Close the tool around the jacket, hold firmly and strip off jacket material.

2. If there is a Kevlar® central strength member, this must be trimmed with a Kevlar cutter like the Miller FOKC, Miller KS-1, or Miller 86 1/2SF Kevlar Shears.

3. The middle notch is used to strip 900 micron tight buffer down to the 250 micron buffer coating.

4. The smaller stripping notch close to the pivot point is designed to remove 250µm buffer from 125µm fiber.
   a) Insert the fiber into the smaller notch of tool
   b) Close the tool squarely with the fiber, hold firmly
   c) Draw the tool towards the end of the fiber exerting steady pressure. We recommend several short strips to be made to acquire the desired finished length.

5. Always make sure the fiber stripping notch is clean and clear of any debris. If it is not clean, the tool will break fiber rather than strip it.

6. The tool may be cleaned with Miller FS400 Bifurcated Foam Tip Swipe or a soft bristle brush.

For more information:

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