OPERATING INSTRUCTIONS

Manufacturer:
Ripley® Miller

Product Name:
Ripley® Miller CFS-2-900 Two-Hole Fiber Stripper for 1.6mm–3mm Jacket, 900µm & 250µm Buffer

Manufacturer Part Number:
CFS-2-900

Click here for more details on the Ripley® Miller CFS-2-900 Two-Hole Fiber Stripper for 1.6mm–3mm Jacket, 900µm & 250µm Buffer

CFS-2-900 FIBER OPTIC STRIPPER
Instruction Sheet

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.

Note: *This tool is a manually operated cutting device for stripping coatings from optical fiber and not intended to cut or strip wire or Kevlar®.*

1. The larger stripping notch at the tip of the tool can be used to remove fiber jacket, ranging in sizes 2mm to 3mm. Grasping the tool firmly, close the tool around the jacket and strip-off the jacket material.

2. If there are Kevlar® strength members, cut them using a "Kevlar® cutter", such as the Miller KS-1 or 86-1/2SF Kevlar® shears.

3. The smaller stripping notch closest to the pivot point is designed to remove, in a single operation, the 900µm & 250µm coatings to expose the 125µm fiber (900µm & 250µm are removed at the same time).
   a. Insert the fiber into the small notch.
   b. Close the tool squarely with the fiber. Close completely, but do not squeeze hard. Depending on the fiber construction, angling the tool slightly may improve the stripping.
   c. Draw the tool towards the end of the fiber, exerting steady pressure. We recommend several short strips to achieve the desired finished length.

Note: Always make sure the fiber stripping notch is clean and clear of any debris. The tool may be cleaned using the Miller FS400 Bifurcated Foam Tip Swipes, which contain 99% isopropyl alcohol. Failure to keep the tool clean may cause the fiber to break.