

OPERATING INSTRUCTIONS



Manufacturer:

Ripley® Miller

Product Name:

Ripley® Miller RCS-114 Round Cable Jacket Stripper (4.5 mm - 29 mm)

Manufacturer Part Number:

RCS-114

▶ [Click here for more details on the Ripley® Miller RCS-114 Round Cable Jacket Stripper \(4.5 mm - 29 mm\)](#)

RCS

Round Cable Stripper

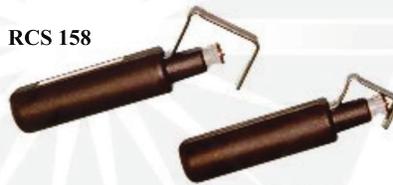
Warning: Never use this tool on live electrical circuits; it is not insulated against electrical shock. Always use OSHA/ANSI or other industry approved eye protection when using tools. This tool is not to be used for purposes other than intended. Please read and understand instructions before operating this tool.

Note: This tool is a manually operated cutting device designed for fast, safe and precise jacket removal of PE, PVC and Rubber jackets.

RCS 114 is designed to strip cables from .178"(4.5mm) to 1.14"(29mm) diameters.

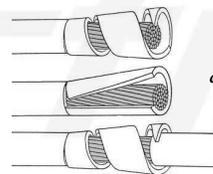
RCS 158 is designed to strip cables from .75"(19mm) to 1.58"(40mm) diameters.

RCS 158



RCS 114

Both end and mid-span stripping made easy



Prepares a rotary cut around the cable, then choice of longitudinal or spiral strip

Operating Instructions

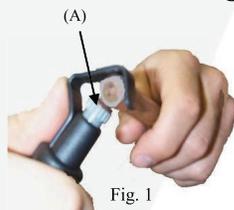


Fig. 1

Step 1. (Fig. 1) Adjust the cutting depth of the blade to the insulation thickness by rotating the knurled head (A).

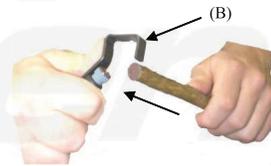


Fig. 2

Step 2. (Fig. 2) With thumb on the back of upper jaw frame (B), push upper jaw outward, insert cable at desired position and release upper jaw.



Fig. 3

Step 3. (Fig. 3) The first cut will be a rotary cut around the cable.



Fig. 4

Step 4. (Fig. 4) For a longitudinal cut, twist the tool handle 1/4 turn to the right and pull toward the end of cable.

Note: Maintain this tool position by placing the thumb on the side of the upper jaw frame (C).

Contact the professionals at Fiber Optic Center for a quote or to get more details.

focenter.com • 508-992-6464 | (800) 473-4237 • sales@focenter.com

23 Centre Street • New Bedford, MA 02740 USA

Product specifications and data are subject to change without notice. FOC last update 12/22/2025.

Instructions for RCS - Part 2

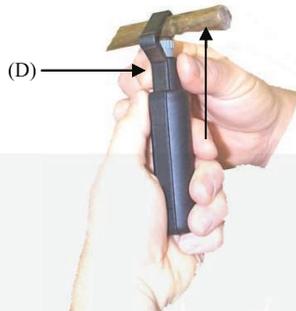


Fig. 5



Fig. 6



Fig. 7

Step 5. (Fig. 5) For **Spiral Cut**, pull up on the collar (D) of the tool to set tool blade at an angle for spiral cut. In this position (Fig. 6), the tool will have a small space (E) exposed between the collar and the body indicating the tool is set for spiral cutting.

Note: Spiral cut recommended for mid-span strip.

Step 6. (Fig. 7) To return tool to original position, push down on collar and twist to the left. The collar will lock into position.

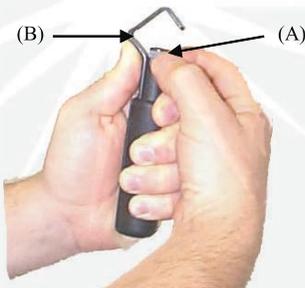


Fig. 8



Fig. 9

Step 7. (Fig. 8) To **replace the blade**, lift the upper jaw frame (B) and unscrew the knurled head screw (A) to gain access to the blade. (Fig. 9) Lift out the blade (H) and put replacement into slot provided in the tool and replace the knurled head.

Replacement Blade P/N CB231

Contact the professionals at Fiber Optic Center for a quote or to get more details.

focenter.com • 508-992-6464 | (800) 473-4237 • sales@focenter.com

23 Centre Street • New Bedford, MA 02740 USA

Product specifications and data are subject to change without notice. FOC last update 12/22/2025.