

# 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.

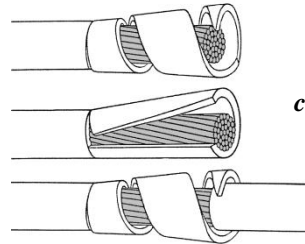
**Note:** This tool is a manually operated cutting device designed for fast, safe and precise jacket removal of PE, PVC and Rubber jackets.

**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.



*Both end and mid-span stripping made easy*



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

## Operating Instructions

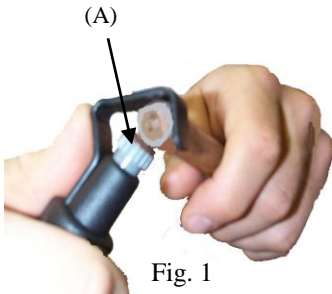


Fig. 1

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

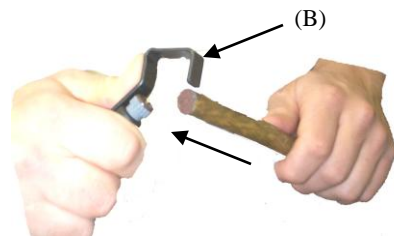


Fig.2

**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.

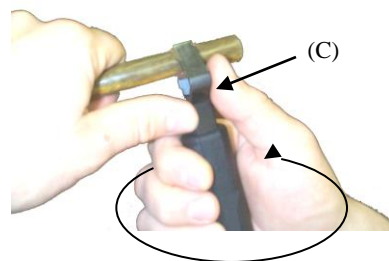


Fig.4

**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).

## Instructions for RCS - Part 2

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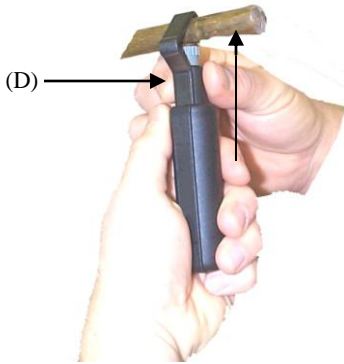


Fig. 5

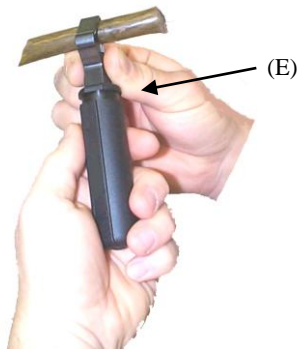


Fig. 6



Fig.7

**Step 5.** (Fig5) 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.

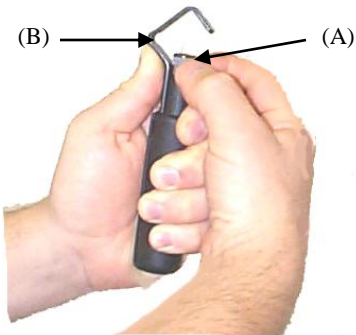


Fig.8



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.