

WARNING: THIS TOOL SHOULD NOT BE USED ON LIVE ELECTRICAL CIRCUITS. IT IS NOT PROTECTED AGAINST ELECTRICAL SHOCK!
ALWAYS USE OSHA/ANSI/CE 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.

Features

- cable diameter range: 0.3" - 1.375"
- insulation thickness: 45 - 125 mils
- end strips or midspan strips cable insulation with no conductor damage
- 600-1000v secondary cables
- compact size for tight work spaces
- adjustable indexing blade depth
- speed-clamp lock jaw
- unique clamp design for secure fit on cable
- universal end strip/midspan strip blade
- ergonomic handles for turning leverage
- tool part number: US07-7000
- replacement blade part number: US07-7500
- **Glovable**[™] EASY USE WITH GLOVES



The **Utility Tool** US07 tool will strip 600v insulated secondary wires that include SE, USE, THHN, XHHW, and many other constructions. The tool will also strip cathodic protection cables and insulated overhead tap wire with 110 mils insulation.

The tool will work on conductors from #8 - 1000mcm with insulation from 45 to 125 mils thick.

The US07 has a universal blade that will both end strip and midspan strip.

The tool is designed with two adjustment features. The sliding jaw secures cables of various diameters. The indexing blade depth control allows precise blade depth settings for different insulation thicknesses.

Operating Instructions

1.0 Set the blade

1.1 Start at 0 depth. Rotate the blade adjusting knob (A) counterclockwise until it stops.

1.2 If the cable insulation thickness is known, set the blade to this table at right. The knob indexes in 1/6th increments. Six clicks is one full revolution.

1.3 If the thickness is not known, drop the blade depth to 1/2 - 2/3 the thickness of the insulation. Be conservative in the depth setting to not damage the cable or stripping blade.

2.0 Secure the tool onto the cable

2.1: The tool has a quick-clamp speed button (B) to get the jaw readily positioned. Press the button and slide the jaw open and then closed onto the cable.

2.2: Rotate the threaded handle to snug the jaw down onto the cable

2.3: Make a counterclockwise rotation (backwards) with the tool to check the clamp pressure and adjust if needed

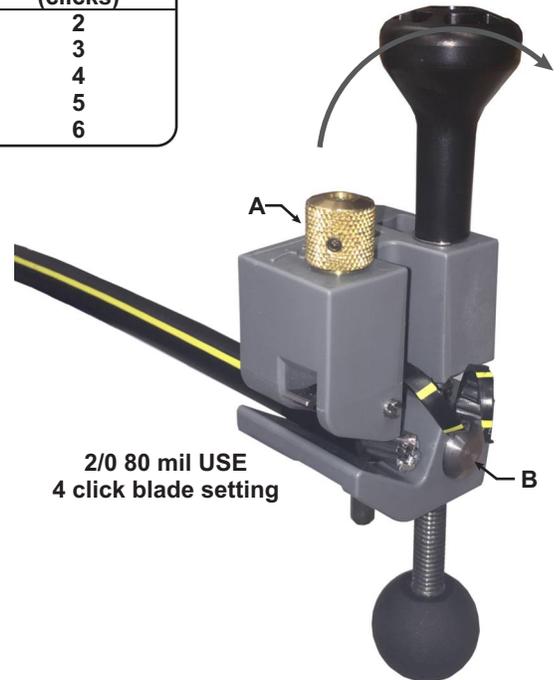
3.0 Strip the cable

3.1: Use the fluted handle to operate the tool. Rotate clockwise with light forward pressure to start the strip.

3.2: Make a small strip. Observe the results and re-adjust the blade if necessary.

3.3: Rotate the tool to the desired strip length. Use a closed hand as a tool stop. Turn the tool up against the hand to end the strip.

mil thickness	depth setting (clicks)
45	2
60	3
80	4
95	5
110	6



WARRANTY: RIPLEY warrants its products against defective materials and workmanship for a period of one year from date of shipment from the RIPLEY factory provided the product is utilized in accordance with instructions and specified ratings.