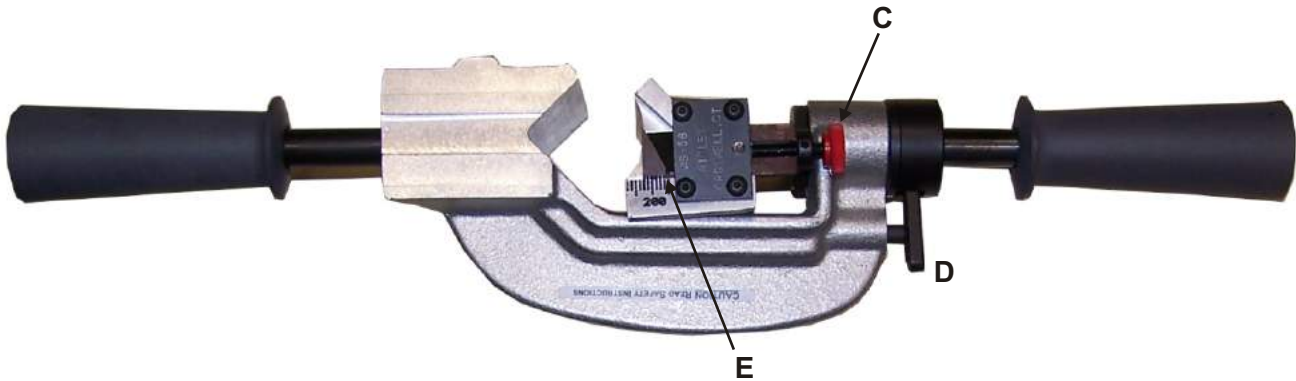


WS 58 Adjustable End Stripper

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.



SETTING UP THE TOOL

A. WHERE SAMPLE CABLE IS AVAILABLE

SET END STRIPPING BLADE

1. Cut cable end with a proper cable-cutter (curved jaws), or use a hack-saw. It is important not to flatten the conductor circumference.
2. Open tool fully by depressing locking lever "D" and pulling on both tool handles.
3. Place tool on the end of cable with the blade portion of tool out just beyond the cable's end (toward you) and close the tool onto the cable by applying opposing pressure on both handles.
4. Adjust end stripping blade depth by turning blade adjustment thumb screw "C" to raise and lower blade to proper depth. Lower blade until it is just above largest part of conductor (approximately 1/32"). Check to make sure blade does not hit the conductor by turning the tool backwards (CW) on the cable to find the highest point. Adjust if necessary. The blade can be permanently damaged if set too close and cuts into the conductor.



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B. WHERE CABLE DIMENSIONS ARE KNOWN BUT NO SAMPLE IS AVAILABLE

Set End Stripping Blade

1. Set end stripping blade to desired depth. Example: On 220 mil insulation, a setting of 200 mils will do the job without nicking the conductor. To set blade, use blade adjustment thumb screw "C" and place top portion of blade (surface "E") on the 200 mark.

Note: Each graduation is 50 mils

END STRIPPING

C. TO END STRIP

1. After tool has been set up for the cable to be stripped, open tool all the way by depressing lever "D" and pulling on handles. Close tool over cable.
2. Place tool over cable end with the blade portion of tool out just beyond the cables end, and close the tool onto the cable by applying opposing pressure on both handles.
3. To start end stripping, turn in counterclockwise direction (CCW). This will bring stripping blade into action, stripping the cable insulation down to the conductor. After one-half turn, check depth of cut. If additional blade depth is required, make slight adjustment with blade adjustment thumb screw. Continue to turn tool in the CCW direction until the desired length of strip is attained. To terminate stripping action, hold back on the tool so that forward movement is stopped.
4. Remove tool by depressing lever "D" and pulling on both handles.

BLADE REPLACEMENT

D. End Strip Blade Kit CB100

1. Remove four (4) button head screws with allen wrench and lift plate.
2. Lift blade assembly out of tool.
3. Remove new blade assembly from package along with new spring.



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D. BLADE REPLACEMENT continued

End Strip Blade Kit CB100

4. Back out thumb screw and place new blade in blade slot with blade fully extended (end of screw on locating pin). Insert spring between locating pin and end of slot in blade.
5. Replace plate on locating pin over blade/spring assembly and replace four button head screws.
6. Using thumb screw, adjust blade to position desired.

Replacement Blades:

Cutting Blade Kit: P/N 34294, CB100

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.



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