

# Operating Instructions

## WS 17 Penciller

**Warning!** This tool should not be used on live electrical circuits! 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.



1. Remove semi-con insulation shield the required length.
2. End strip insulation the required length.
3. Place the guide tube inside the WS17 from the back end, allowing it to protrude out the front end of the tool.
4. Place the WS 17 over the cable end with the guide tube and WS 17 pushed all the way up to the insulation.
5. Using a forward pressure into the insulation, rotate the Penciller clockwise around the cable until the full taper is reached. The WS 17 will stop shaving when the taper shave is completed.
6. Depending on the strand shield thickness, it may be necessary to hand remove some insulation at the taper point in order to expose the strand shield.
7. It may also be necessary to smooth off the “stopping mark” on the tapered insulation. This can be removed with file or Aluminum Oxide abrasive cloth.
8. Always keep the blade well honed with a fine grit India stone.
9. The model SW2 ratchet wrench can be used to gain extra turning leverage.

Spare Blade: Model CB5B-4

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WARRANTY: The Ripley Company warrants that our line of tools are free of defect and fully operable at the time of shipment. The warranty is limited to the repair or replacement of any product which proves to be defective in material or workmanship, under normal use and service.



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