# WS 68

## **Power Driven End Stripper**

*Warning*! This tool 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.

Note: This tool has been ergonomically designed for end stripping 600 volt secondary cable using a power drill.



WS 68	P/N
W/ 1/2" Square Socket Drive	37430-3
W/ 1/4" Hex Drive Adapter	37430
W/ 3/8" Drill Drive	37430-1
W/ 3/8" Square Socket Drive	37430-2

### FEATURES AND BENFITS

- Available cutting heads from #6 AWG to 500 MCM conductors (Concentric, Compressed, or Compacted)
- Strips 45 MIL to 95 MIL, polyethylene and ERP covering
- · Choice of square cut or chamfer cut blades
- · Guarded cutting blades ensure safety
- · Bushings for stripping 110 MIL available upon request
- Adjustable strip stop with adjustment window allows easy setup for precise strip lengths from 0.625" (15.9mm) to 2.5" (63.6mm)
- Drill adapter fits most common hex "quick disconnect" drill chucks

# **Operating Instructions**

*Note:* Before stripping the cable covering, ensure that the proper cutting head (bushing) has been selected for the wire to be stripped. For best results, the cable end to be stripped should be cut with a hack saw or curved blade cable cutter.



**Fig. 1** 

**Step 1.** (Fig. 1) Mount the tool onto power drill using the 3/8" (9.53mm) drill adapter on tool.



### Fig. 2

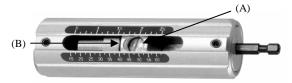
**Step 2.** (Fig. 2) To ensure consistent and accurate removal of covering, the cable must be as straight as possible. Slide the tool onto the cable until the cable end is up against the stripping blade. Ensure that the tool is aligned properly with the cable axis.



#### Fig. 3

**Step 3.** (Fig. 3) Operate the drill at low speed and apply slight forward pressure to the tool. Continue forward pressure until the length of the strip is complete. The cable covering will be removed until the cable conductor reaches the internal stop bar. The blade will automatically sever the covering evenly at the end of the cut.

## STOP BAR ADJUSTMENT



#### Fig. 4

To adjust the strip stop, insert a flat head screw driver into the slot (A) to loosen and reposition the strip stop at the length desired and then retighten strip stop. Standard and Metric graduations are provided. Strip stop position indicator (B) also provided.

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.

