## WS 22A

## **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 designed for end stripping 600 volt secondary cable using a power drill.



## FEATURES AND BENFITS

- Available cutting heads from 1/0 to 1000 MCM conductors (Concentric, Compressed, or Compacted)
- Strips 60 MIL to 110 MIL
- · Guarded cutting blades ensure safety
- Adjustable strip stop with adjustment window allows easy setup for precise strip lengths from 1.5"(38.1mm) to 5.5"(139.7mm)
- Drill adapter fits most common 3/8"(9.5mm) drill chucks
- 3/8"(9.5mm) and 1/2"(12.7mm) square socket adapter available upon request

WS 22A	P/N
W/ 1/2" Square Socket Drive	12340-3
W/ 1/4" Hex Drive	12340-1
W/ 3/8" Drill Drive	12340
W/ 3/8" Square Socket Drive	12340-2

## Operating Instructions

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



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

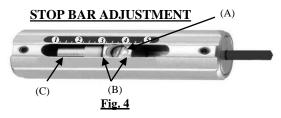


<u>Fig. 3</u>

**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 drill and then remove from the cable. Do not remove tool while drill is turning**.



**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.



To adjust the strip stop, insert a flat head screw driver into screw (A), loosen and reposition the strip stop to the length desired and then retighten screw (A). The leading edge of the stop body (B) will be used as a strip length position indicator. Move the strip stop to the far right for 5-1/2" strip. Stop body (B) should not to be confused with the rotating stop face (C).

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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