

WS 68 / WS 68 SNAP

Power Driven End Stripper

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.

Note: These tools have been ergonomically designed for end stripping 600 volt secondary cable using a power drill.

WS 68 Tool



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

FEATURES AND BENEFITS

- Available cutting heads from #6 AWG to 750 MCM conductors (Concentric, Compressed, or Compacted)
- Strips 45 MIL to 95 MIL, polyethylene and EPR covering
- Choice of square cut or chamfer cut blades
- Guarded cutting blades ensure safety
- Bushings for stripping up to 135 MILS insulation 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
- **Glovable™** Easy Use With Gloves



Operating Instructions - WS68 Tool

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) Assemble bushing into WS68 tool. Secure in place using 1/8" hex wrench. Mount the tool onto power drill using the 3/8" (9.53mm) drill adapter on tool.

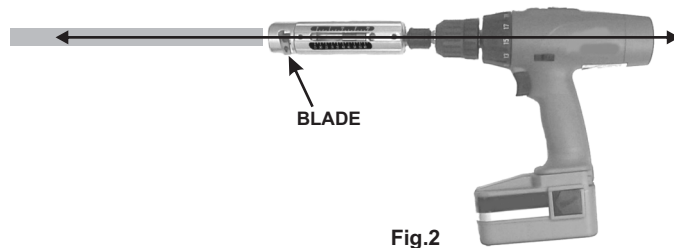


Fig.2

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.

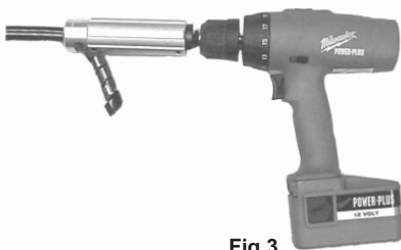


Fig.3

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

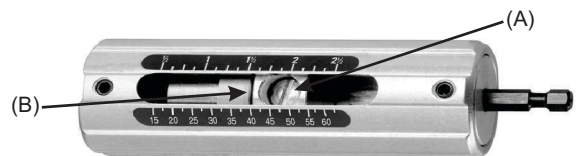


Fig.4

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.

WS 68 SNAP Tool

WS 68 SNAP	P/N
W/ 3/8" Drill Drive (shown)	40100
W/ 1/4" Hex and 3/8" Square Socket Drive	40100-1
W/ 1/4" Hex Drive	40100-2
W/ 3/8" Square Socket Drive	40100-3
W/ 1/2" Square Socket Drive	40100-4
WS 68 SNAP XL	P/N
W/ 3/8" Drill Drive*	40115



FEATURES AND BENEFITS

- The **WS68 SNAP** is operated in a similar manner as the WS68 tool and shares the same features and benefits with these additional.
- Quick release collar on the front end of the tool for fast and convenient bushing exchanges
- Knurled thumb screw and high visibility depth indicator for fast and accurate strip setting adjustments
- *Glovable™* Easy Use With Gloves
- * **WS68 SNAP XL** - allows for 0.625" - 5.00" strip length



Operating Instructions - WS68 SNAP Tool

The WS68 SNAP tool is operated in a similar manner as the WS68 tool.

1. As shown in Fig 5, push the quick release collar upward (A) to disengage the internal lock pin. Insert the selected bushing into the tool (B), with the bushing cross hole aligned with the lock pin. Release the collar to lock the bushing into the tool. Ensure the lock pin engages the cross hole in the bushing.

2. Set the desired strip length by aligning the red band (C) to scale mark.

3. Like the WS68 tool, ensure that the cable is as straight as possible and the tool is aligned properly with the cable axis.

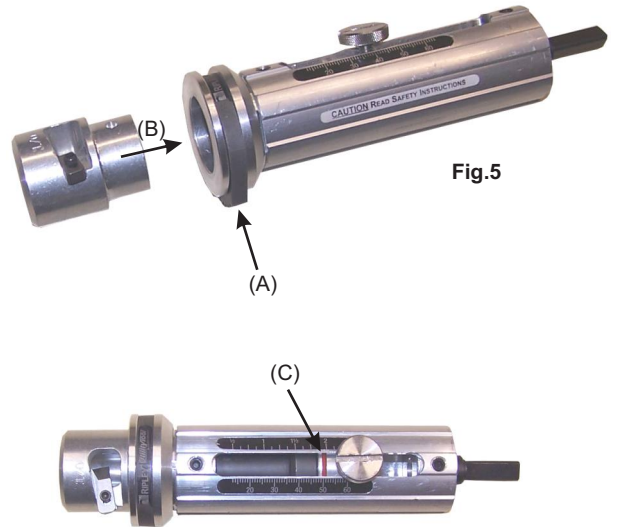


Fig.5



WS68 SNAP XL 40115
adjustable strip length 0.625" up to 5.00"



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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