

INSULATION PENCILLING TOOLS

WS7, WS7A, WS8, WS8A

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.

Model WS7 & WS8



STANDARD TAPER LENGTH 2" - 2¼"

Produces a smooth uniform taper in just a few minutes on polyethylene and similar insulated cables, and some EPR cables.

Tools are designed for a specific conductor and insulation diameters, but will handle some variation in insulation diameters.

Wrench Model SW-2 is available to aid in pencilling tougher insulations. (see Catalog ACCESSORIES).

When ordering, specify conductor diameter, diameter over insulation, and strand shield thickness or O.D. over strand shield.

PENCILLING TOOL (cable O.D. 0.725" - 1.210", max cond. 1000 MCM Model WS7

PENCILLING TOOL (cable O.D. 1.200" - 1.900", max cond. 1000 MCM Model WS8

REPLACEMENT BLADE (WS7 & WS8)..... Model CB284



Model WS7A & WS8A

STANDARD TAPER LENGTH 1" - 1¼"

Description same as WS7 & WS8 except for taper length.

REPLACEMENT BLADE (WS7A & WS8A)..... Model CB5B-1.5

OPERATING INSTRUCTIONS

1. Remove semi-con (Banana Peeler) to required length.
2. End strip insulation (WS5 or WS6 with proper insert).
3. Place pencilling tool over end of conductor, sliding forward until the blade rests against the insulation.
4. Using a forward pressure into the insulation, rotate the Penciller clockwise until the full taper is reached. Forward pressure should be eased off as the full taper is neared.
5. Additional turning leverage can be obtained with the use of the SW2 ratchet wrench.
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.

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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