



A RIPLEY® BRAND

MB06 Adjustable Slit and Ring Tool Instruction Sheet

Part # MB06-7000

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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.

The **MILLER**® MB06 tool is designed to slit and ring fiber optic cables, buffer tubes and jackets from 1.2 mm (0.05") to 6.4 mm (0.25") in diameter. The tool features easily adjustable slit and ring blades. The MB06 has two ring cut channels and a reversible V block that improves slitting performance to accommodate the full diameter range.

Features

- easily adjustable blade depth
- spring loaded V-jaw
- reversible V block
- range: 1.2 - 6.4 mm (0.05 - 0.25")
- size: 12.7 x 71.1 x 53.3 mm (0.5 x 2.8 x 2.1")
- weight: 0.81 oz



Ring Cut

1. Before ringing a cable, use the adjustment knob to adjust the depth of the blade. Rotate towards the "+" sign to increase the blade depth, or rotate towards the "-" sign to decrease blade depth.
2. Once depth is determined, squeeze the handles of the tool together, insert the cable into the proper ringing notch of the jaws (1.2mm - 3.2mm or 3.2mm - 6.4mm) and release the handles to close the jaws.
3. With the cable inserted and jaws of the tool closed, rotate the tool 3-5 times until the jacket is cut.
4. Make a second ring cut if doing a midspan cut. Proceed to a longitudinal cut.

Operating Instructions

Longitudinal Cuts

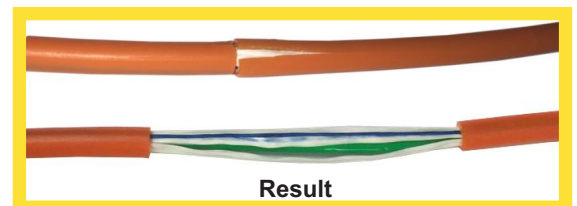
1. Before slitting a cable, first select the appropriate V groove in the removeable block. To do this, simply pull on the black pull tab sticking out of the V block, flip it upside down, and reinsert it into the tool in the same direction. **Note:** Use the small V groove for cables <3.2 mm, and the larger groove for cables >3.2 mm diameter.
2. Next, adjust the depth of the blade by loosening the screw (using a small screwdriver) and moving the blade via the black pin of the blade.
3. Once depth is determined, insert the cable into the V block by squeezing the handles together to open the jaws of the tool.
4. Close the jaws by releasing the handles, and while applying pressure to the jaws of the tool, slide the tool along the cable to slit it. Slide the tool in the direction of the pull tab. Align the tool upside down if working from left to right.
5. Squeeze the handles of the tool to open the jaws and remove the stripped cable.



Ring Cut



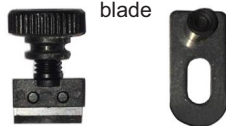
Longitudinal Cut



Result

Replacement Blade Kit MB06-7500

Remove dowel pins with a paper clip to replace ringing blade



WARRANTY: RIPLEY warrants its products against defective materials and workmanship for a period of two years from date of shipment from the RIPLEY factory provided the product is utilized in accordance with instructions and specified ratings.



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