

The Zoda wire stripper comes with a total of (8) wire guides. The center hole diameter on seven of them ranges from .109 - .281. One guide has an oblong center. This guide is for 10, 12, and 14 gauge "sheathed" cable with a ground. It is important to select the smallest wire guide that the wire you are stripping will go through. This is necessary to hold the wire in place so the utility knife blade will stay on <u>top</u> of the wire for accurate cutting. If the hole is too large, it will allow the blade to slip off the top, causing the wire not to be stripped, premature wear on the cutting blade, and the wire guide.

## EXAMPLES:

16 gauge wire will probably take a .109 wire guide. 12 gauge wire will probability take a .125 wire guide.

6 gauge wire will probability take a .281 wire guide.

Now that you have selected the correct wire guide, slip guide into center of the body (*see picture above*), and using the binding post & screw that came with tool attach utility knife to the top of the body (*see picture above*). Now insert wire in the back of guide pulling out the front about 1 inch. With the utility knife between your thumb & index finger apply small amount of pressure, while pulling the wire through (*using a pair of pliers*). This will cut the top of the wire. You get the idea. However keep in mind that the thickness of the insulation "probability" will vary depending on the manufacture and the use or rating of the wire. This could make a difference in which wire guide needed and how much pressure need to cut the wire.

**WARNING:** The cutting blade (*NOT supplied by Zoda Tools*) is extremely sharp. Handle with care, always close / retract blade when not in use. Wear safety glasses, & gloves to protect hands. Keep co- workers, children, and pets away from work area. While stripping / handling wire this length it is easy for the end to hit yourself or others causing bodily harm. Keep work area clean -- a clean working environment is a safe working environment.

Like the man always said ... WORK SAFE!