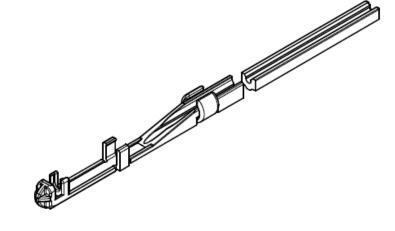


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Model FIT-1

Fiber Installation Tool, Plastic



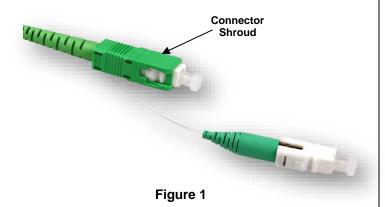
Installation Note

Description

The FIT-1 Tool facilitates the installation of fiber cables through interior or exterior walls. The tool is 14" long, and can be used with or without removing the SC connector shroud. If connector shroud is removed tool can be used with plastic bag provided for fiber protection.

Installation

1. The tool can accommodate SC connectors with or without the Shroud installed (Figure 1).



2. Do **not** remove the connector dust cap. Slide the cap through the opening at the end of the tool, and snap connector body into place (Figure 2).



Figure 2

 Rotate the round safety ring so that the opening aligns with the central channel of the tool. Dress the fiber cable along the central channel of the FIT tool. Rotate the safety ring to capture fiber, and optionally secure the fiber cable to FIT tool using a piece of tape (Figure 3 and 4).



Figure 3



Figure 4

4. Drill a ½" diameter hole through the wall, and pass the FIT tool with fiber cable through the wall. Push the tool through a sufficient distance so that the connector clears the other side of the wall (Figure 5 and 6).



Figure 5



Figure 6

5. From the other side of the wall, pull FIT tool completely through and remove the connector (Figure 7).



Figure 7

6. Optionally install one or two cable wall sleeves and caps, Tii Part Number OCWS (Figure 8).





Figure 8