

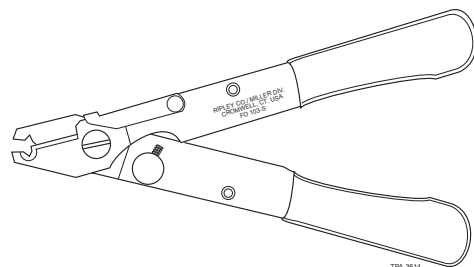
CORNING

Single-hole Miller Tool Fiber Stripper (P/N 3205004-01)

P/N 005-006
Issue 12

1. General

This fiber stripping tool has been factory adjusted to strip the 250 micron diameter strippable fiber coating from 125 micron diameter fibers. This tool is not designed for 900 micron diameter coated fibers but can be used for them.



2. Precautions



CAUTION: Recommend the use of safety glasses (spectacles) conforming to ANSI Z87, for eye protection from accidental injury when handling chemicals, cables, or working with fiber. Pieces of glass fiber are very sharp and have the potential to damage the eye.

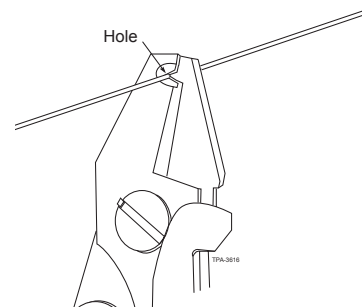
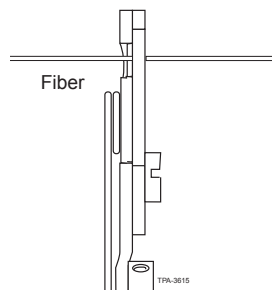


CAUTION: Cleaved or broken glass fibers are very sharp and can pierce the skin easily. Do not let these pieces of fiber stick to your clothing or drop in the work area where they can cause injury later. Use tweezers to pick up cleaved or broken pieces of glass fibers and place them on a loop of tape kept for that purpose alone. **Good housekeeping is very important.**

3. Stripping Procedure

Step 1: For the most consistent results:

- Hold the tool perpendicular to the fiber.
- Make sure the fiber is in the hole.
- Gently squeeze the tool shut.
- Strip the fiber coating with a smooth, straight pull.
- If using on 900 micron fiber, gently squeeze tool until the cladding is cut through. Release the tool and slide cladding off with your fingers. Follow Steps 1a. - 1d. to then remove the 250 micron clear coating from the 125 micron fiber.



Step 2: Gently wipe the fiber with an alcohol-soaked, lint-free tissue or wipe to remove any remaining residue.

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