



**Corning Cable Systems
Fiber Optic Stripping Tool
p/n's 3205004-01 and 3205004-01-C**

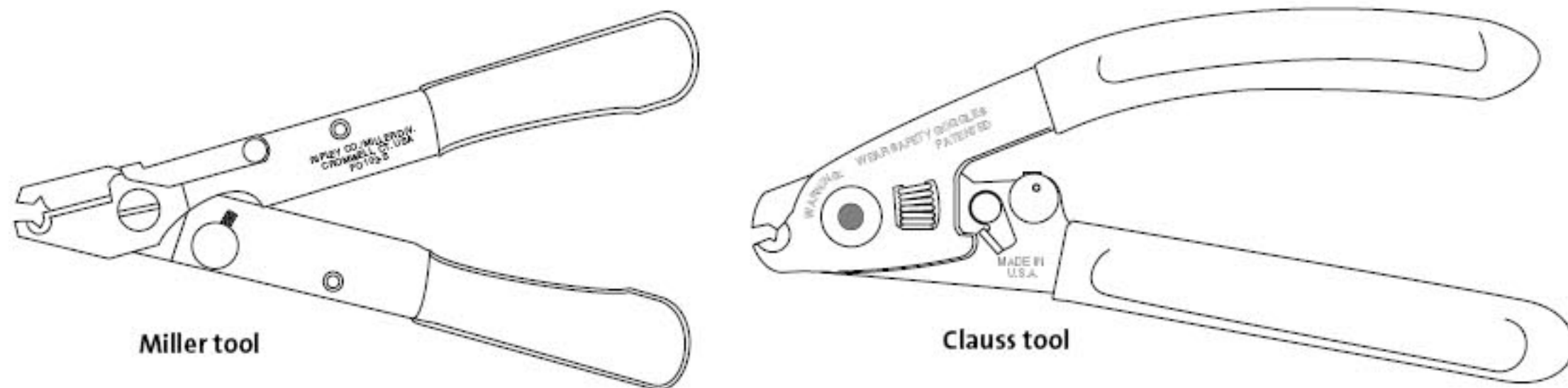


Figure 1

1. General

1.1 This procedure describes how to use a Corning Cable Systems fiber stripping tool, part number 3205004-01, the Miller® tool, and p/n 3205004-01-C, the Clauss® CFS-2 tool (Figure 1).

1.2 These fiber stripping tools have been factory adjusted to strip the 250 μm (0.01 in.) diameter stripable fiber coating from 125 μm (0.005 in.) diameter fibers. This tool is not designed for 900 μm (0.035 in.) diameter coated fibers.

1.3 This issue includes updated corporate information.

2. Precautions

2.1 Safety Glasses

WARNING: The wearing of safety glasses to protect the eyes from accidental injury is strongly recommended when handling chemicals and cutting fiber. Pieces of glass fiber are very sharp and can damage the cornea of the eye easily.

2.2 Fiber Precautions

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

2.3 Cable Handling Precautions

CAUTION: Fiber optic cable is sensitive to excessive pulling, bending and crushing forces. Consult the cable specification sheet for the cable you are installing. Do not bend the cable more sharply than the minimum recommended bend radius. Do not apply more pulling force to the cable than specified. Do not crush the cable or allow it to kink. Doing so may cause damage that can alter the transmission characteristics of the cable- the cable may have to be replaced.