

## Custom-length Tubing with Flanged Fittings Installed

- FEP, PFA, PTFE, and MDPE tubing
- 1/16" or 1/8" OD
- Color-coded with 12 colors
- Great volume discounts



### Description

The basic component of the Cheminert system is a polypropylene nut retained on tubing by a flange formed with a Cheminert flanging tool. This is an excellent method for connecting tubing, since there is no reduction of the inside diameter and no binding or twisting of the tubing when the fitting is tightened. A mating of the parts is achieved with zero dead volume, making this an ideal fitting for biological systems.

Cheminert 1/4-28 tube end fittings come in twelve different colors for system color coding, and are available for 1/16" or 1/8" OD tubing. The fittings attach directly to Cheminert valves and fittings, and are easily joined to each other with a union. Finger-tightness is all that is required to make a leak-free seal at 500 psi liquid, although for long term reliability a wrench could be used to apply an additional 1/8 turn.

