

# Fittings

HIGH AND LOW PRESSURE



## High pressure polymeric fittings... page 18

High pressure polymeric fittings are useful in applications involving proteins, peptides, and other samples of biological origin where metal systems may interact with samples.



## High pressure stainless fittings.... page 30

Our stainless steel fittings are typically compression fittings, in which a ferrule is compressed onto the tube as a nut is tightened. They offer the best reliability in high pressure situations.



## Nanovolume® HPLC fittings ..... page 36

With bore sizes of 100 and 150 microns, (.004" -.006"), the minimal transfer volume contributed by Nanovolume® components makes them especially beneficial in applications with flow rates in the  $\mu\text{l}/\text{min}$  range, when the transfer volume can be critical.



## Low pressure fittings..... page 40

Low pressure fittings are ideally suited for flow injection analysis, low pressure liquid chromatography, and stream sampling devices. They may be safely used at pressures up to 500 psi and temperatures to 50°C.

### MORE INFORMATION

#### Tools for fittings

Ferrule removal kit.....	89
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Wrench.....	89

