# FLUOROPOLYMER COMPONENTS

# PFA / PTFE

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Durable, leak free fluoropolymer products are used in a variety of industries, including semiconductor manufacturing, chemical / food / pharmaceutical / biomedical processing, as well as analytical instrumentation.

Partek fluoropolymer products are recommended for applications that encounter pressures below 120 psig (8.27 barg), and corrosive media at temperatures up to  $400^{\circ}F$  ( $204^{\circ}C$ ). Fluoropolymer valves and fittings offer corrosion protection and are used to ensure media / system purity. The wetted surfaces of all products are of chemically inert corrosion resistant PFA or PTFE. Partek products are available from 1.8" up to 1" in size.

### • Parflare PFA tube fittings:

Parflare fittings provide low dead volume, which decreases the possibility of particle entrapment and bacterial growth.

## • Pargrip PFA tube fittings:

Perfect for applications where ease of assembly is a requirement. Grooved tubing is not required.

### • Parbond PFA fusible pipe fittings:

Parbond fittings welded design eliminates threaded connections and entrapment areas and creates a leak free connection.

#### • PFA Pipe fittings:

Available in a variety of configurations, all with standard NPT threads

 PFA Valves, Gauge protectors, Thermocouple fittings and spray guns: High cycle life, all fluoropolymer construction, with application tested and proven designs.

# • PTFE Valves, Regulators and Flowmeters:

Wetted areas are manufactured from fluoropolymer material which offers unmatched corrosion protection and high cycle life.





Please Note: Dimensions for reference only, subject to change.

