

Custom Fittings for Short-Run or Special Applications



Custom tube and hose fittings are available from Parker. Configurations include NPTF, JIC, SAE, GAZ, ISO, DIN, JIS, and BSP in a wide range of sizes. Material options include steel, stainless steel, brass, aluminum, and monel. All products are manufactured to world-class standards.

Hose Hint

How tight is tight enough? Differences in platings and other variables can affect the amount of torque required to ensure a proper connection. Always refer to this catalog or go to www.parkerhose.com for proper assembly procedures.

Hose End Type	Pressure	Seal Reliability	Vibration Resistance	Ease of Installation	Reusability	Temperature
Seal-Lok – O-Ring Face Seal	Excellent	Excellent	Very Good	Excellent	Excellent	Limited by Seal
37° Flare	Very Good	Good	Good	Good	Good	Excellent
Tapered – (NPT, NPTF, BSPT and Metric Taper)	Good*	Poor	Poor	Good	Poor	Excellent
Four Bolt Flange	Excellent	Good	Excellent	Very Good	Excellent	Limited by Seal

*Rated 'Poor' for dynamic pressure systems

Field Attachable Fittings

Parker field attachable fittings enable you to make hose assemblies right at the job site without special tools or machines.

Our wide range of No-Skive hose — hose that does not require the removal of the outer cover or inner tube prior to assembly — works with

a variety of field attachable steel, stainless steel, and brass fittings quickly and easily.

Parker field attachable fittings include the popular Push-Lok® style, as well as two- and three-piece series fittings that use an interchangeable nipple with one- and two-wire braided hose.

Environmentally Friendly Plating Process

Beginning in 2006, Parker switched the manufacturing of its steel fittings to use trivalent chromate (Chromium-6 Free) plating. This new process enhances the corrosion resistance of the fittings, and is

Chromium-6
Free

more environmentally friendly than the previous hexavalent chromate plating. The new plating process is being implemented worldwide at all Parker facilities.

While the fitting function will not change, the fitting color will. Fittings plated with trivalent chromate will be silver in color, not gold.

