



FILTRATION ♦ HOSES & CONNECTORS ♦ HYDRAULICS ♦ INSTRUMENTATION
PNEUMATICS ♦ IoT ♦ SEALS ♦ METAL TUBE ASSEMBLIES



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Products



Parker Filtration

- Bioscience & Water
- Engine Mobile (OEM & Aftermarket) | Racor
- Engine Air, Fuel & Transmission Filtration - Balwin
- Hydraulic Filtration - Parker
- Compressed Air - Finite, Dominick Hunter
- Gas Separation & Filtration - Finithe & Balston
- Food & Beverage - Dominick Hunter
- EMEA Industrial Gas Filtration & Generation
- Oil & Gas Filtration - Peco
- Water Purification
- Dust Collection & Mitigation - BHA



Parker Pneumatics

- ACTUATORS**
 - Cylinders, Guided Cylinders
 - Rotary Actuators
 - Air Motors
- VALVES**
 - Air Control
 - Flow Control
 - Accessories
- AIR PREPARATION**
 - Filters
 - Regulators
 - Lubricators
 - Air Line Accessories
- FIELD BUS CONNECTIVITY**

Parker Hoses & Connectors

- HOSE & HOSE ASSEMBLIES**
 - Hydraulic
 - Pneumatic
 - Industrial
 - Transportation/D.O.T.
 - Specialty
 - Accessories
- FITTINGS & CONNECTORS**
 - Hose Ends - Crimp, Reusable, Banded
 - Tube Fittings/Adapters
 - Industrial Hose Fittings & Couplings
 - Transportation/D.O.T.
 - Quick Disconnects/Live Swivels
 - Steel, Stainless Steel, Brass, Plastic



Parker Remote Condition Monitoring | IoT

- PROXIMITY BASED MONITORING**
 - Parker SensoNODE Blue Wireless Bluetooth Sensors and Voice of the Machine Mobile App
- LONG-TERM CONDITION MONITORING**
 - Parker SensoNODE Gold Wireless Sensors and Voice of the Machine Software
- MOBILE IOT**
 - Cloud-Based Solutions for Heavy Duty, Off-Road Equipment

Parker Hydraulics

- Actuators: Rotary | Helac, Electro-Hydraulic, Electromechanical, Industrial & Mobile Cylinders
- Accumulators & Coolers
- Hydraulic Pumps: Gear, Piston, Hydrostatic, Vane, Screw
- Hydraulic Motors: Low Speed High Torque, Gear, Piston, Radial Piston, Vane
- Hydraulic Pump/Motor Combos
- Valves: Industrial & Mobile
- Hydraulic Cartridge & Manifold Systems
- Integrated Hydraulics
- Filtration & Filters
- Hydraulic Power Units
- Electronic Control Systems



Parker Engineered Sealing Solutions

- Rubber O-Rings, Quad-Rings & Multi-Seals
- Rod Seals, Piston Seals & Wear Rings | PolyPak
- Rotary Shaft Seals | FlexiLip, Flexi-Case
- PTFE Low Friction Seals
- EMI Shielding Gaskets, Vulcanized O-Rings
- Thermal Transfer Materials, Seals & Gaskets
- Metal Seals & O-Rings
- Custom Molded Shapes
- Hollow O-rings and Low Closure Force Extrusions
- Press-in-Place Diamond Seals
- Rubber Bonded to Metal or Plastic
- MARKETS**
Military, Aerospace, Oil & Gas, Automotive, Life Sciences, Semiconductor, General Industrial, etc.

Parker Instrumentation

- Compression Tube Fittings
- High Purity: Face Seal Fittings, Gaskets, Regulators, Packless Diaphragm & Bellow Valves
- Ball & Needle Valves
- Manifolds
- Fluoropolymer Flare, Grip & Weld Fittings
- Regulators, Spray Guns, Valves, Tubing
- Autoclave Ultra-High Pressure Fittings, Valves, Tubing
- Measurement: Meters, Gauges
- Sanitary Tri-Clamp Fittings, Valves, Pumps, Heat Exchangers & Equipment
- Engineered Plastic Couplers
- Stainless Steel Tubing



Parker Custom Metal Tube Assemblies

- Metal Tube Assembly Production
- Hose/Tube Combination Assemblies
- CNC Benders for Accurate Tolerances
- CMM Laser Measurement Equipment for Verification & Reverse Engineering
- Flaring, Flanging, Brazing
- MATERIALS**
 - Steel
 - Stainless Steel
 - 1/4" to 1-1/2" (6mm - 42 mm) OD
- Inquire about Other Sizes and Materials

Services



Hydraulics & Pneumatics	Engineered Seal Production	High-Volume Hose Assembly Production	Instrumentation Services	VMI Program	Custom Tube Assembly Fabrication	Equipment Rental	Quality Control	Training
<ul style="list-style-type: none"> ✓ Hydraulic System Engineering, Design, and Manufacturing ✓ Hydraulic Component Remanufacturing ✓ Hydraulic System Field Service & Trouble-Shooting ✓ Control System Application, Design & Engineering ✓ Remote Monitoring Systems 	<ul style="list-style-type: none"> ✓ Gasket Cutting ✓ Vulcanization ✓ Kitting ✓ Engineered Seal Design ✓ Certification Documentation 	<ul style="list-style-type: none"> ✓ Hose Identification (Parker Tracking System) ✓ Pressure Testing with Documentation ✓ Assembly Cleaning Ultra Clean (Hose Pigging) ✓ Crimped Assemblies (up to 10" ID) ✓ Internal Expansion Assemblies (up to 4" ID) ✓ Assembly Kitting 	<ul style="list-style-type: none"> ✓ Panel Assembly ✓ Certification ✓ Documentation ✓ Sub-Assemblies ✓ Kitting 	<ul style="list-style-type: none"> ✓ Local Inventory ✓ Electronic Ordering ✓ Smart Bins ✓ Crimper Placement 	<ul style="list-style-type: none"> ✓ Engineering Support ✓ Prototyping ✓ Reverse Engineering ✓ Kitting 	<ul style="list-style-type: none"> ✓ Filter Carts (Hydraulic and Fuel) ✓ Hose Crimp Machines ✓ Tube Benders ✓ Flaring Machines ✓ Cut-Off Saws ✓ Hydraulic Flushing Units ✓ Hydraulic Fluid Water Removal Filtration Units ✓ Hydraulic Power Units 	<ul style="list-style-type: none"> ✓ PPAP ✓ First Article ✓ Certs/Documentation ✓ ISO 9001:2015 (Aurora Distribution) 	<ul style="list-style-type: none"> ✓ Product Training ✓ Safety (Safety Works) ✓ Fluid Power Courses