

# **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**

# **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

# **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

# **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



**SERVICES** 

# Hydraulics & Pneumatics

- Hydraulic System
  Engineering, Design,
  and Manufacturing
- ✓ Hydraulic Component Remanufacturing
- ✓ Hydraulic System Field Service & Trouble-Shooting
- ✓ Control System
  Application, Design &
  Engineering
- Remote Monitoring Systems

# **Engineered Seal Production**

- ✓ Gasket Cutting
- ✓ Vulcanization✓ Kitting
- ✓ Engineered Seal Design
- Certification

  Documentation

# **High-Volume Hose Assembly Production**

- ✓ 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

# Instrumentation Services

- Panel Assembly
- ✓ Certification

  Documentation
- √ Sub-Assemblies
- Kitting



# **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

Accessories





# 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



# **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.



# **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

### **Custom Tube Equipment Quality Control Training** VMI Program **Assembly Fabrication Rental Engineering Support** Filter Carts (Hydraulic PPAP Local Inventory **Product Training Electronic Ordering** Prototyping and Fuel) First Article Safety (Safety Works) Hose Crimp Machines Certs/Documentation ✓ Fluid Power Courses **Smart Bins** Reverse Engineering Crimper Placement Kitting Tube Benders ISO 9001:2015 Flaring Machines (Aurora Distribution) Cut-Off Saws Hydraulic Flushing Units Hydraulic Fluid Water Removal Filtration Units Hydraulic Power Units



## **Products**

Actuators, Stages & Cylinders Automation Components Compressed Air Equipment Controls Drives & Motors Electrical

Filtration
Gauges & Measurement
Hose, Tubing & Fittings
Hydraulics
Machine Safety
Mobile & Truck

Pneumatics
O-Rings & Seals
Sensors & Switches
Tools & Assembly
Vacuum
Valves



# Services

Seal Kitting Services
Hose Kitting Services
Cylinder Interchanges
Hydraulic Component Repair
Tube Bending and Fabrication
Rental Units/Equipment

Vendor Managed Inventory



# **Engineered Solutions**

Control Systems & Enclosures Standard Hydraulic Power Units Custom Hydraulic Power Units Custom Hydraulic Manifolds Pneumatic Systems & Assemblies Seal Engineering System Installation System Design Schematics Custom Machine Guarding Workstations & Workcells



# **Technologies**

Automation Compressed Air & Pneumatics Controls/Control Panel Electromechanical Filtration Hose, Tubing & Fittings Hydraulics Mobile Controls & Hydraulics Machine Safety Seals & Engineered Materials Industrial Hose



# Locations

We support our customers in the Western United States with a growing number of locations. When you visit one of our ParkerStores, you can count on quick, friendly service from one of our store professionals.

All of our ParkerStores stock products provide hose assemblies while you wait, adapters, and many Parker fluid connector products. Individual stores offer additional products and services to support the industries in their specific locations.