



# Instrumentation Solutions for Pharmaceutical Projects

# Liquid and Gas Handling Solutions

The Parker Instrumentation Group is a leading manufacturer of faster, smarter, safer and cleaner liquid and gas handling solutions for critical flow control applications.

Our products are designed & developed with our customer's application requirements in mind. Core applications for Pharmaceutical industries include:

- Connections
- Pressure
- Flow
- Level
- Analytics

## INSTRUMENT VALVES

- Diaphragm Valve
- Needle Valve
- Check Valve
- Relief Valve
- Ball & Plug Valve
- Swing Out Ball Valve
- Excess Flow Shutoff Valve
- Filter Valve

## QUICK CONNECTS

## PRESSURE REGULATORS

- Single-Stage Regulator
- Two-Stage Regulator
- Back Pressure Regulator
- Vaporizing Regulator
- High-Pressure Regulator
- High-Flow Regulator
- Tied Diaphragm Regulator
- Negative Pressure Regulator

## SOLENOID VALVES

## R-MAX II™

- Stream Switching

## HOSE

- PTFE Hose
- Metal Hose
- Fluoropolymer Hose

## OTHER PRODUCTS:

- Pipe Fittings
- Air Distribution Manifolds
- Gauge Valves
- Mass Flow Controllers

## TUBE FITTINGS

- CPI™ (Single Ferrule)
- A-LOK® (Double Ferrule)
- PFA Fittings
- Sanitary Adapter

## INTRAFLOW™

- Sample Conditioning

## CHANGE OVER SYSTEM

- Continuous Gas Management

Dedicated to being the global leader in the design, manufacture and distribution of high quality, critical flow components.





# Your Reliable Partner

Parker is your partner in designing and delivering innovative product and system solutions for instrumentation fluid management requirements for non-hygienic applications.

## QUALITY & RELIABILITY

**Design**  
Parker designs, sources and manufactures high-quality instrumentation products per industry specifications and maintains quality standards set forth by organizations such as DNV, ABS, ISO and ASME.

**Product Guarantee**  
Our products are guaranteed through our standard product warranty set forth in our standard Terms of Sale.

## PROJECT MANAGEMENT

**Execution**  
When working with Parker for your Instrumentation needs, a dedicated Project Manager will oversee all aspects of the project.

## ENGINEERING EXPERTISE

**Product Selection**  
From the most basic applications to complex designs, Parker engineers will assist in product & material selection based on specific project application parameters.

**Drawing Support**  
Parker will give project engineers access to digital product drawings for technologies required on the project.

# PREMIERE CUSTOMER SERVICE

**Available 24-7-365**  
In collaboration with our Channel Partners, Management or Sales Teams will be accessible and available for project emergencies. This includes after office hours and on the weekends.

**Vendor Managed Inventory**  
Parker's Experienced Distribution network can maintain inventory for project either on site or at their local facility to ensure the project will have the product available when needed.

**On-Site Training**  
Parker Small Bore Expert (SBEx) training will be offered to anyone installing Parker products on the project. Parker's SBEx training includes the following topics:

- Instrumentation Safety
- Tube Fabrication and Bending Techniques
- Safe compression Fitting Make-up
- Industry Best Practices
- Product Selection, Installation and Maintenance



## Hydraulics

Industrial | Mobile | Marine

## Automation

Pneumatics | Electronics | Robotics

## Electromechanical

Pneumatics

## Fluid Connectors

Instrumentation | Industrial

## Engineered Systems and Solutions

## Factory Authorized Repair Service

## Installation and Field Service

## Vendor Managed Inventory Services

## NEW JERSEY

**Mahwah/Morse Fluid Technologies** 305 Island Road, Mahwah, NJ 07430

P: 800.382.2823 24-Hour Emergency Service: 800.305.0854

**Maple Shade** 612 East Woodlawn Avenue, Maple Shade, NJ 08052

P: 800.526.270 24-Hour Emergency Service: 877.467.3376

## NEW YORK

**Kingston** 615 State Route 28, Kingston, NY 12401

P: 888.366.3358 24-Hour Emergency Service: 800.291-9341

## PENNSYLVANIA

**Montoursville** 1210 Broad Street, Montoursville, PA 17754

P: 877.280.084 24-Hour Emergency Service: 877.276.6423

**Pittsburgh** 325 South Main Street, Pittsburgh, PA 15220

P: 412.367.5894

**Proud Automation** 325 South Main Street, Pittsburgh, PA 152200

P: 412.838.0230 www.ProudCo.com

**Pittston** 119 Brown Street, Pittston, PA 18640

P: 570.883.1009 24-Hour Emergency Service: 800.775.4906

**Sinking Spring, Reading** 4704 Penn Avenue, Sinking Spring, PA 19608

P: 800.347.8534 24-Hour Emergency Service: 888.480.1419

**Lancaster** 1350 Harrisburg Pike, Lancaster, PA 17601

P: 800.541.0165 24-Hour Emergency Service: 800.807.1062

**York** 15 Flour Mill Road West, York, PA 17406

P: 717.849.034 24-Hour Emergency Service: 877.435.7347

## WEST VIRGINIA

**Fluid Component Services** 3256 US Route 60, Ona, WV 25545

P: 740.894.3139

[www.rg-group.com](http://www.rg-group.com)

toll-free 877.870.2692

email [customer.service@rg-group.com](mailto:customer.service@rg-group.com)



*Innovative Motion Control and Fluid Handling Products and Solutions*

Fluid Component Services Division | ParkerStore Hose & Fitting Service | Marine Systems | Morse Fluid Technologies Division