

INNOVATIVE SOLUTIONS FOR AUTOMATION, PNEUMATICS, FLUID HANDLING & SEALING APPLICATIONS

AOP Technologies Inc. is a leading knowledge-based distributor of pneumatic, automation, fluid handling and seal components. We offer a high level of service, from product selection to custom packaging. We are also able to integrate our top brand product lines into customer focused assemblies.



- PLCs, HMI, Distributed I/O
- AC Drives, Servos & Controllers
- Sensors & Vision Systems
- Power Supplies, Relays, Timers, Counters
- Temperature & Process Controls
- Programmable Safety Controllers
- Light Curtains & Laser Scanners
- Perimeter Guarding Systems
- Safety Relays, Switches, & Mats



- Valves & Valve Assemblies
- Positioning & Control Systems
- Actuators: Electromechanical & Pneumatic (Linear & Rotary)
- Air Preparation
- Tubing & Fittings



- Air Compressors
- Vacuum Pumps
- Regenerative Blowers
- Vacuum Generators
- Air Motors & Gear Motors



- Control Valves
- Electronic Valves
- Modular Valves
- Cylinders
- Proportional Valves
- Air Preparation
- Fluid Valves
- Tubing & Fittings



- Coupling & Fluid Handling Solutions
 - Medical Grade, Food Grade, High Purity
 - Non-Spill, Hybrid (air/fluid/electrical)
 - 'Smart Couplings' (RFID/Monitoring)



SEALING COMPONENTS

AOP Technologies has been solving critical sealing applications for aerospace, medical, semi-conductor, food and beverage, and industrial customers for over 50 years. Our seal specialists are fully trained in both static and dynamic applications, material selection, fluid compatibility, and temperature considerations. We have knowledge and experience to solve your most challenging sealing applications.

CUSTOM SOLUTION & SERVICES

- Sealing components engineered specifically for YOUR application
- Innovative application of standard components in CUSTOM designs
- Custom O-ring and Packing kits built to YOUR specifications
- Customer-specific part numbering and labeling
- Stocking and Packaging programs per YOUR requirements
- United States and global sourcing

O-RINGS

Stock Compounds:

- Nitrile 70 durometer
- Nitrile 90 durometer
- EPDM 70 durometer
- Silicone 70 durometer
- Fluorocarbon 70 durometer

Specialty Compounds:

- FDA approved
- NSF listed
- Perfluoroelastomers
- Teflon encapsulated
- Polyurethane

We maintain a huge inventory of Standard and Metric O-rings.



HYDRAULIC & PNEUMATIC SEALS

- Piston seals
- Rod seals
- Wipers/Scrapers
- Back-ups: O-ring & Modular
- Fastener/Thread seals



CUSTOM PARTS

- Custom molded elastomer shapes
- Precision lathe-cut seals
- Custom extruded profiles
- Multi-layer/Multi-material composite sealing elements
- Cut and vulcanized profiles



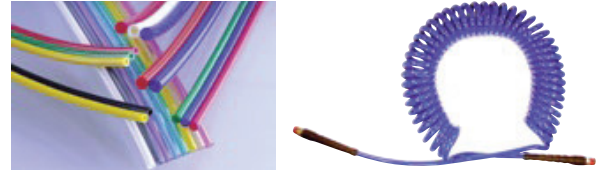
INNOVATIVE SOLUTIONS FOR AUTOMATION, PNEUMATICS, FLUID HANDLING & SEALING APPLICATIONS



- Low Profile Cylinders
- Multi-Stroke/Multi-Power Cylinders
- Special Purpose & Custom Cylinders
- Automation Components



- Polyethylene, Polyurethane, Nylon & PVC Tubing
- Custom & Standard Coils & Extrusions
- Polypropylene, Kynar, FEP, PEBAX, weld spatter tubing, multi-colored ribbon, multi-lumen, static dissipative, corrugated hose, jacketing, tube clips & accessories. 28 stock colors. FDA compliant & phthalate free materials



- Vacuum Generators & Pumps
- Vacuum Cups & Mounting Systems
- Vacuum Gripping & Clamping Systems
- Vacuum Valves, Switches, Sensors & Filtration



- Aluminum Extrusion
- Fasteners, brackets, hardware
- Machine Guarding
- Structural Framing
- Custom Machining available



ADDITIONAL MANUFACTURERS REPRESENTED

- | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> • Air-Logic • Air-Mite • Air-Vac • Alkon • Arrow Pneumatics • Automatic Valve • Canfield • Coilhose Pneumatics • Dura Valve | <ul style="list-style-type: none"> • Flex Tubing • Foster Couplers • Gorman Rupp • John Guest • MEM-CO • Motion Controls • Nason • Parker Fluid Control Division • Parker Parflex Division | <ul style="list-style-type: none"> • Parker Rectus • Parker Skinner/Gold Ring • Pneumatic Cylinders & Couplers • Reading Technologies (RTi) • Specialty Manufacturing • Twintec • Valley Industries • ZSI-Foster |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

“The knowledgeable and experienced staff at AOP Technologies provide priceless information and product consultation.”

THE STORY OF AOP TECHNOLOGY: PAST, PRESENT & FUTURE

For over 50 years, AOP Technologies has partnered with our customers to provide comprehensive and innovative solutions for their manufacturing needs.

Founded in 1963, Air-Oil Products Corporation (AOP) began as a Parker Seal Distributor in Portland, OR, and focused on component distribution through the 80's. In the 90's, pneumatic products were added to the company's offerings and a dedicated Automation Group was established.

In 2002, Air-Oil Products became AOP Technologies and we expanded our value-added offering with significant investments dedicated to contract-manufacturing services. Needing more space to support our new CM operations and future growth, we moved to our current location in Auburn, WA.

In 2008, we expanded into the electronic automation space, later adding Omron and Festo to our product offering.

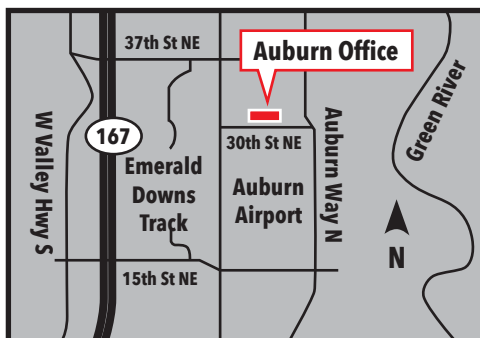
Today, headquartered in Auburn, WA with branch operations in Portland, OR, we employ over 35 talented and dedicated employees. We are here to serve you through our four core competencies: Electronic & Mechanical Machine Automation, Pneumatic Machine Automation, Sealing Components Technology and Contract Manufacturing.

We believe that customer service is priority one in today's market, and that value is best created by combining the products AND services our customers need. If we can help you be successful...we will be successful.

PROUDLY SERVING THE PACIFIC NORTHWEST SINCE 1963

Please call for technical support and/or stock availability prior to visiting us.

Not all items are inventoried in all locations.



AOP TECHNOLOGIES SEATTLE/TACOMA

301 30th Street NE, Suite 112
Auburn, WA 98002
(253) 735-5449



AOP TECHNOLOGIES PORTLAND

10347 SE Division
Portland, OR 97266
(503) 257-9848

AOP TECHNOLOGIES

FOR DIRECT TECHNICAL SUPPORT

Toll Free ph 800.282.2672 • fax 877.808. 4601
automation@aoptec.com • www.aoptec.com



COMPONENTS • ASSEMBLIES • COMPLETE SYSTEMS • DESIGN SERVICE