

Martin Fluid Power is a worldwide supplier of seals, packings, and gaskets. In business since 1977, MFP now has 7 stocking locations; five locations in the United States, one in Colombia and one in the United Kingdom. With an additional three American manufacturing plants, MFP has a combined 70,000 square feet of storage and manufacturing. Our selection of both Inch and Metric seals are the most complete in the world. Our capability to manufacture seals using both molding and CNC machining techniques, in standard and custom sizes, styles and materials, allows us to be your all inclusive seal source.



***MFP***

***Martin Fluid Power***

***[www.mfpseals.com](http://www.mfpseals.com)***

**SEALING  
DEVICES**



## O-RINGS

Martin Fluid Power stocks millions of O-Rings in standard AS568A sizes, and both European and Japanese metric sizes. We offer a wide variety of colors, compounds, and durometers to meet automotive, FDA, industrial, military, oil field and UL specifications.

- Aflas
- Carboxilated Nitrile
- Fluorocarbon
- Hydrogenated Nitrile
- Perfluoroelastomer
- Teflon Encapsulated
- Buna N
- Epichlorohydrin
- Fluorosilicone
- Metallic O-Rings
- Silicone
- Styrene Batadiene
- Butyl
- Ethylene Propylene
- Neoprene
- Polyurethane
- Teflon
- Valmac



## GASKETS & SHEET MATERIAL

Spartan Gasket will die cut or fabricate standard or special gaskets from our warehouse full of sheet materials. This compliments our extensive inventory of metallic, molded, or extruded gaskets.

- Boiler Gaskets
- Cork & Rubber Sheet
- Flexible Graphite
- Lathe Cut Gaskets
- Rubber Sheet
- Spiral Wound Gaskets
- Compressed Gaskets
- Envelope Gaskets
- Gasket Cutting Sets
- High Temperature Textiles
- Sanitary Gaskets
- Vegetable Fibre Sheet
- Expanded PTFE
- Flange Gaskets
- Handhole Gaskets
- Manhole Gaskets
- Teflon Sheet
- Washers



## CUSTOM MANUFACTURING

Custom molding and extruding can encompass virtually any shape and cross section. MSC can custom machine prototypes and Enhanced Polymers will mold production quantities. For all your engineered shapes, manufactured to print or sample, we have the technology to supply you with the exact part you need.

- CNC Machining
- Injection Molding
- Rubber Dipping
- Transfer Molding
- Spring Loaded Seals
- Compression Molding
- Profiles
- Rubber to Metal Bonding
- Tubing
- Extrusions
- Prototypes



## HYDRAULIC & PNEUMATIC SEALS

Our selection of inch and metric sizes, styles and materials is unsurpassed. What we do not manufacture, we supply from the world's top manufacturers, to offer you the complete selection of hydraulic and pneumatic seals.

- AN Seals
- Buffer Rings
- Crown Seals
- Flange Seals
- High Pressure Seals
- Loaded Lip Seals
- Polyseals
- Spring Loaded Seals
- U-Cups
- Wipers / Scrapers
- Anti-Extrusion Rings
- Cap Seals
- Dust Covers
- Guide Rings
- High Temperature Seals
- Piston Rings
- Rod Seals
- T-Seals
- Vee Packing Sets
- Back-Up Rings
- Capped GT Rings
- Excluders
- GT Rings
- Lip Seals
- Piston Cups
- Rotary Seals
- Teflon Seals
- W Packings





## OIL FIELD PRODUCTS

We offer a wide variety of oil field sealing devices. Our materials and styles are approved and industry tested and we have problem solvers to handle the most severe applications.

- Actuator Seals
- Choke Packing
- Explosive Decompression Resistant O-Rings
- P-Seals
- Ring Gaskets
- Swivel Packing & Seals
- Spring Energized Flange & Face Seals
- Slick Line Stuffing Box Packing
- Subsea Equipment / Offshore Drilling Seals
- Blow Out Prevention Seals
- Dovetail Packing
- Hammer Union Seals
- Pump Packing & Seal
- S-Seals
- Test Plug O-Ring
- Valve Stem Packings



## OIL SEALS

We stock rotary shaft oil and grease seals in a broad range of sizes, materials, and lip styles, to fit every application. Also stocked are brand name manufacturers and cost saving alternatives. (Minimal tooling charges, if any, on special sizes and styles.) Private labeling available, with your name and part numbers, if required. Full range of inch, metric and non-standard sizes available.

- Nitrile
- High Pressure
- Viton
- Low Pressure
- Silicone
- Specials
- Polycarbonate
- PTFE



## BUSHINGS, BEARINGS & WEAR RINGS

Bushings, Bearings and Wear Rings go by many different names, and are used in many different applications. Whether made from Acetal (Delrin®), Brass, Bronze, Peek, Phenolic, Polyamides (Nylon®), Polyester, Teflon®, or UHMW, we can help you in designing, manufacturing and stocking, we have the solution you need.

- Bearing Strip
- Journal Bearings
- Rod Glands
- Self Lubricating Bearings
- Spherical Bearings
- Thrust Bearings
- DU Bushing
- Machined Plastics
- Self Aligning Bearings
- Sleeve Bearings
- Split Tension Bushings
- Wear Rings
- Flanged Bearings
- Rod End Bearings



## MECHANICAL SEALS & PACKING

Pumps, Valves and other rotating equipment are no problem, as we design and stock all sealing solutions. Engineered plastics, mechanical seals, and packing products are available in a wide range of materials and styles, to solve your application problem.

- Braided Packing
- Double Seals
- Machined Plastics
- Slurry Seals
- Valve Stem Packing
- Cartridge Seals
- Graphite Products
- Mechanical Seal Repairs
- Soot Blower Packing
- Welded Metal Bellows
- Die Formed Rings
- Lantern Rings
- Single Spring Seals
- Split Seals



CONTINUED ON BACK



## ADHESIVES, SEALANTS & FASTENERS

Starting with the complete Loctite® product line, we stock the items needed for OEM or MRO products.

- Anaerobic
- Cyanacrylates
- Instant Adhesives
- Penetrating Oil
- Silicone Lubricant
- Thread Sealant
- Anti-seize
- Epoxy
- Lubricating Oil
- Retaining Rings
- Snap Rings
- Wave Springs
- Belt Dressing
- Grease
- Parts Cleaner
- RTV Silicone
- Thread Locker

**LOCTITE®**



## SEAL REPAIR KITS

Michael-Stephens Company produces the highest quality seal kits in the industry, and we have the worlds largest inventory of MSC Seal Kits. Customize a kit to your specific needs, or pick from a long list of standard repair kits for cylinders, pumps, valves, and hydraulic motors.

- Chemical Processing
- Industrial
- Mobile
- Construction
- Marine
- Oilfield
- Forestry
- Mining
- Refuse

**MSC**  
MICHAEL-STEPHENS  
• C O M P A N Y •



## Martin Fluid Power

84 Minnesota  
Troy, MI 48083  
248-585-8170  
1-800-MFP-TROY

315 Palladium Drive  
St. Joseph, MI 49085  
269-429-0824  
1-800-MFP-STJO

6130 Westview  
Houston, TX 77055  
713-939-9990  
1-800-MFP-TEXS

3767 E. Broadway Rd.  
Suite 10  
Phoenix, AZ 85040  
602-437-3220  
1-800-MFP-8988

5159 Rio Vista Ave. W  
Tampa, FL 33634  
813-884-6777  
1-888-MFP-TMPA

CRA 72L No. 36-66 SUR  
Barrio Carvajal  
Bogota, Colombia  
571-418-9534

9, Evans Business Centre  
Gateway Park  
Newark Road, Lincoln  
LN6 9UH  
United Kingdom  
+44 (0)152 270 5158

[www.mfpseals.com](http://www.mfpseals.com)