For over 55 years, Gallagher Fluid Seals has specialized in the application, design, and distribution of fluid seals. Gallagher consistently provides superior technical solutions with the lowest total cost of ownership.

Creating competitive advantages for our customers in their products or markets is what makes Gallagher the "The Seal Specialist".

Gallagher Fluid Seals...solutions, products, answers. Ready when you are.

ISO 9001:2008
ISO 14001:2004

Materials Management
- Authorized Distributor for the Leading Seal Manufacturers
- Extensive Inventory Available for Immediate Shipment
- Packaging: Bar Coding, Color Coding, Kitting, Private Label Packaging
- Electronic Data Interchange
- Kanban Programs, JIT Delivery, Blanket Orders
- Integrated Supply / Managed Inventory

Engineering Services
- Application Design Assistance
- Seal Design & Selection
- Material Selection Expertise
- AutoCAD & FEA Services
- Seal Evaluation & Failure Analysis
- Technical Training & Seminars

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For over 55 years, Gallagher has utilized its engineering and manufacturing expertise to provide the highest-quality standard and custom products to the most exacting tolerances and specifications.

When die-cut gaskets fail to meet your performance criteria, a molded gasket could be the solution. Utilizing advanced molding techniques optimizes the shape and profile of the gasket for better sealing performance. Molded gaskets from Gallagher are made with high-precision tolerances far exceeding die-cut alternatives. In addition to tighter tolerances, molding offers the ability to inscribe customer-specific identifications on the seal. Press-in-place gaskets make installations quick and simple for inverted grooves or "gravity-challenged" applications. Finally, molded seals can help condense part numbers and costs, reducing your "Total Cost of Ownership".

Gallagher Fluid Seals has the ability to mold complex geometries offering “Right-Way-Only” installations and simplified part identifications for service personnel. Products are designed and manufactured from materials such as Kalrez®, Viton®, nitriles, neoprene, ethylene propylene, silicone, polyurethane, and many others. New and improved design tools, better adhesives, and a wide variety of elastomers can solve many of your sealing requirements.

Rubber-to-Metal Bonding
Rubber is typically bonded to an insert by mechanical and/or chemical bonds. In chemical bonding, the rubber is vulcanized directly to the metal, or plastic, substrate during the molding process. Inserts can be supplied by either Gallagher or the customer. Proper metal surface treatment is essential for consistently and efficiently producing rubber-to-metal bonded parts. Gallagher can provide parts with as-molded finishes or parts with a custom-lapped face. Rubber-to-metal bonded seals are used in a variety of applications in the aerospace, instrumentation, automotive, semiconductor, energy (oil & gas), and medical industries.

Rubber Molding Capabilities
Injection, Compression, and Transfer molding are a few of Gallagher’s core competencies. Injection molding is an economical process for producing high volumes of precision parts, with reduced cycle time. Compression molding is an efficient process for manufacturing precision parts, at small quantities, using cost-effective tooling. Like injection molding, transfer molding is an economical process for high-precision components. Transfer molding offers cost-effective tooling, coupled with high cavity counts to achieve lower piece prices.