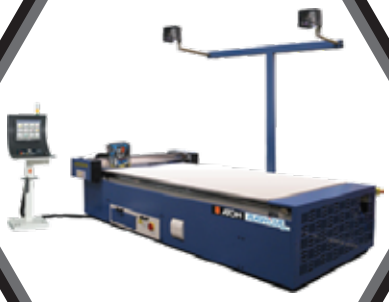
ROTATING EQUIPMENT DIVISION

SEALING DIVISION

SERVICE DIVISION

CORROSIVE FLUID HANDLING DIVISION



MANUFACTURING DIVISION

SEALING DIVISION

ROTATING EQUIPMENT DIVISION

CORROSIVE FLUID HANDLING DIVISION

MANUFACTURING DIVISION

SERVICE DIVISION

HOFFMAN-KANE

Distributors, Inc

www.HOFFMAN-KANE.com

GASKETWORLD

Powered by: HOFFMAN-KANE Distributors, Inc.

Standard Non-Metallic Pipe Flange Gaskets

We manufacture standard non-metallic gaskets in ring or full face for any size flange in accordance with ASME B16.21 standard in a variety of materials to meet your sealing needs.

Dovetailed Gaskets

Custom Cut Gaskets

We are a full service manufacturer of custom cut gaskets and sealing products of all shapes and sizes. With machining capabilities up to 25mm thick and tolerances to +/- .1mm. We convert your drawings or samples into a CAD format for precision and repeatability.

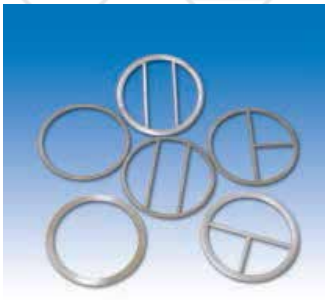
Standard Metallic Gaskets

We offer standard metallic gaskets in accordance with ASME B16.20 standard in a variety of materials to meet your sealing needs.

-Spiral wound gaskets with or without inner ring.
-Camprofile Gaskets
-Corrugated Gaskets

Custom Metallic Gaskets

Custom metal gaskets are made to fit your sealing needs. Manufactured in a variety of materials and sizes, including 304ss, 316ss, and exotic alloys depending on the operating conditions and process. Our wound gaskets are available with flexible graphite, PTFE or ceramic filler.



HEAT EXCHANGER GASKETS

Metal jacketed heat exchanger gaskets can be supplied in circular or non-circular form, in standard or non-standard sizes. The gaskets are manufactured in different styles to API, ANSI, DIN and BS standards for all types of applications.

RING JOINT GASKETS

These solid precision machined metallic gaskets, also called and known as ring type joint (RTJ) gaskets are suitable for the highest possible pressure and temperature duties and form together with special grooved API 6A (ISO 10423) type 6BX flanges a high integrity seal.

We use a wide variety of materials and compounds from the industries leading manufacturers. Our large inventory of materials allows for decreased lead time. Odds are we have it on our shelf ready to cut.

Black Rubber	Sponge	Cork / Rubber	Hypalon	Silicone
Buna (Nitrile)	Viton®	EPDM	Neoprene	UHMW
Butyl	Compressed Non-asbestos	Expanded PTFE	PTFE (Teflon®)	Urethane
Cloth inserted	Beater Material	Flexible Graphite	Restructured PTFE	Vegetable Fiber
		Red Rubber		

KLINGER Thermoseal

DURLON SEALING SOLUTIONS

TEADIT®

DUPONT

Garlock SEALING TECHNOLOGIES

Inertex® U.S. Patented ePTFE

Thermodyn™ Where Your Success Is Sealed

AmericanBiltrite Industrial Rubber

Lamons™ MANUFACTURING AND SERVICE CO

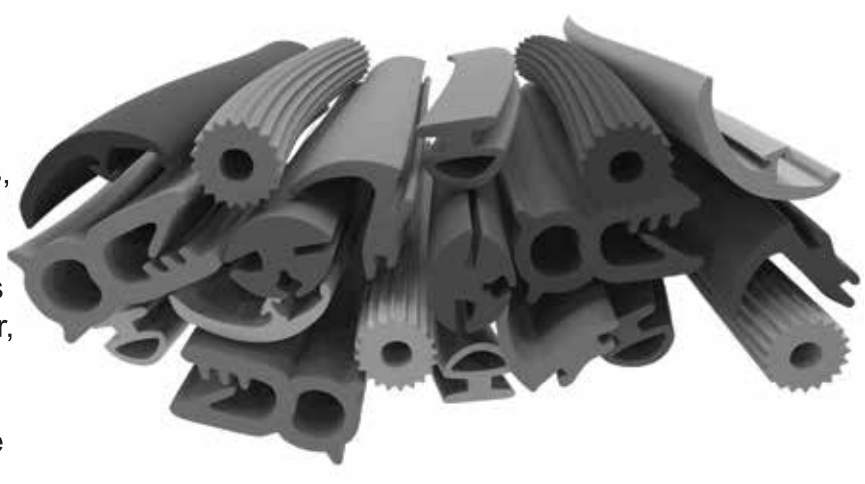
GRAFTECH

sgl carbon

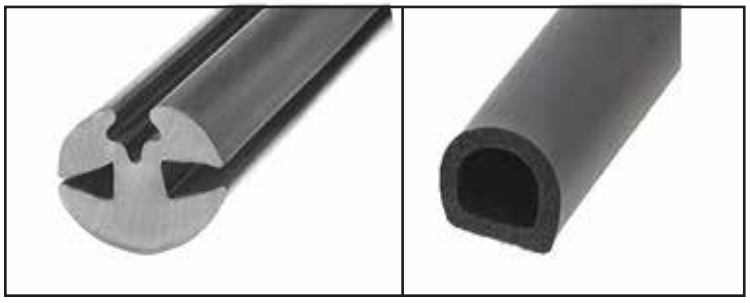
GORE Creative Technologies Worldwide

General manufacturing | Infra - structure | Automotive | Marine | Oil & Gas | Chemical | Pulp & Paper | Energy | Food & Beverage | Pharma

CUSTOM RUBBER EXTRUSIONS:



Rubber extrusions are used in various industries and product applications include edging, rubber channels and tubing for use in windows and doors, containers and enclosures, recreational vehicles and heavy equipment, electronics and consumer products. Rubber extruded seals provide solutions for many markets to seal and protect from weather, drown out noise and eliminate vibration.
We supply extruded rubber profiles in various shapes and sizes in closed cell sponge and dense rubber materials based on the customer's application.



Dense Rubber **Closed Cell Sponge**

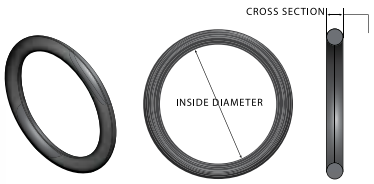
Seals are manufactured with top quality organic elastomers including:
» EPDM (ethylene propylene diene monomer)
» Neoprene (polychloroprene)
» Nitrile NBR (nitrile butadiene rubber)
Our continuous cure manufacturing process provides continuous length, large batch seals that be coiled as bulk, spooled on reels or cut to your specified length.

Compression molding / Transfer molding / Injection molding

Custom molding is available in a wide range of elastomers from organic rubber and engineered synthetic compounds to silicone using a variety of efficient manufacturing processes including compression, transfer, injection, and insert molding for custom products that conform to your design requirements.

O-Rings: Any size, Any Compound, Any application

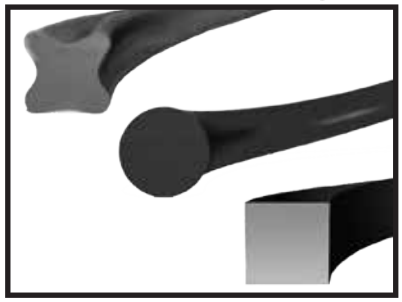
We stock standard AS568 and metric o-rings in a variety of materials for fast delivery!



Teflon® Encapsulated O-Rings

Back-up O-Rings & Spacers

O-Ring Cord & Vulcanized O-Rings



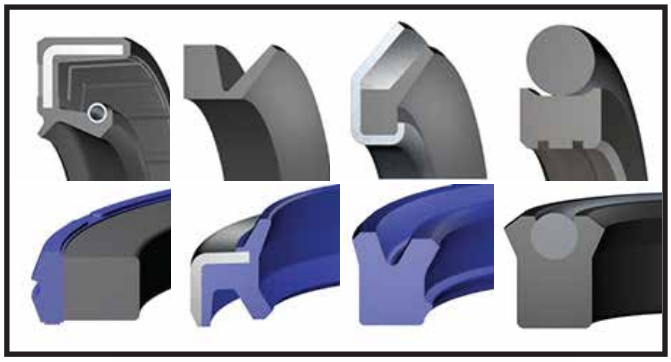
Chemraz® O-Rings

Looking for an O-ring or sealing solution built to handle industry's harshest conditions? Meet Chemraz®, Greene Tweed's highest-performing elastomer. With temperature ratings up to 315°C (599°F) and the broadest chemical resistance of any elastomeric material.

Perfluoroelastomer parts are available in a number of different compounds that are formulated to optimize properties to give the best possible performance in various applications. We supply brand names like *Kalrez*®, *Simriz*®, *Evolast*® and more.

Rotary Shaft Seals

Oil seals, Fabric Reinforced seals, V-Rings, U-Seals, Piston Seals, Wipers, Hydraulic Seals and more.



PureFlex®
an ANDRONACO INDUSTRIES company
http://www.pureflex.com/

Custom Specialty Hoses and Fittings

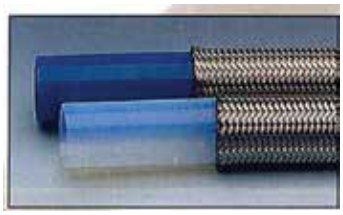
ProFlex™
Industrial grade, high quality low priced convoluted hose.
Liner: PFA
Cover: Polypropylene, Stainless

MTH™
(Metal PTFE Lined Hose)
Double contained, heavy duty, chemical resistant.
Liner: PTFE
Cover: Stainless Fleaxible Metal

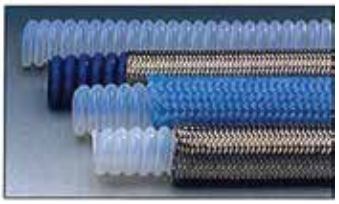
FlexChem™
Chemical and external abrasion resistant, sanitary
Liner: PTFE & FEP
Cover: EPDM Rubber

MultiFlex™
Superior flexibility for higher pressures, chemical resistant, sanitary
Liner: PTFE
Cover: Polypropylene, Stainless

UltraFlex™
Ultra flexible, heavy duty, chemical resistant, sanitary
Liner: PTFE
Cover: Polypropylene, Stainless



Smooth Bore

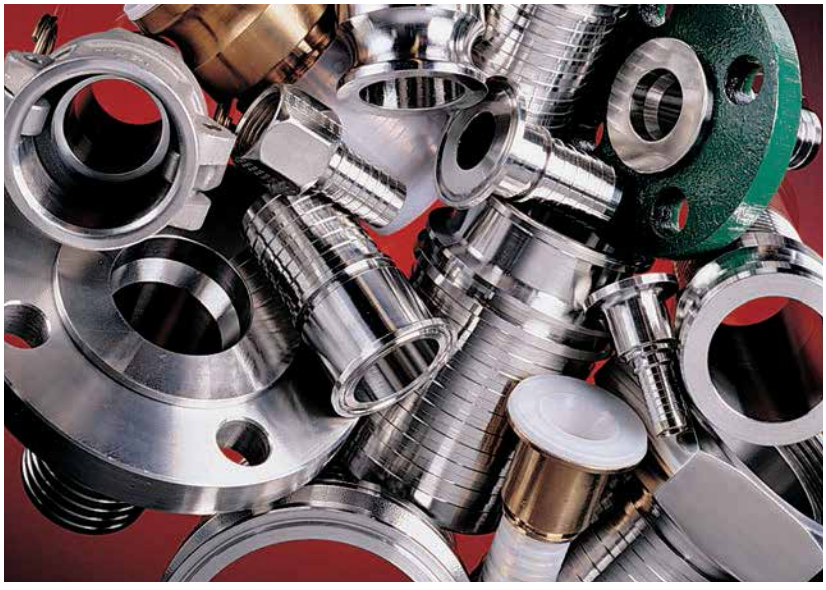


Convoluted

FlexChem®, SmoothFlex™, MTH™, Nexus™, UltraFlex™, MultiFlex™, ProFlex™, CL2™, Wire Reinforced Silicone, Heated Hose, FlexSan™, Braided PVC, PVC Smooth Cover, PVC Corrugated Cover, Wire Reinforced PVC

Fitting Materials

A wide range of fitting materials include carbon steel, 304 S.S., 316 S.S., Monel® Hastelloy® solid Kynar® (PVDF), or solid polypropylene. We also offer the flanges in the Durcor® material for chemical resistance. Other materials available upon request.



AR® ABRASION RESISTANT COMPOSITES

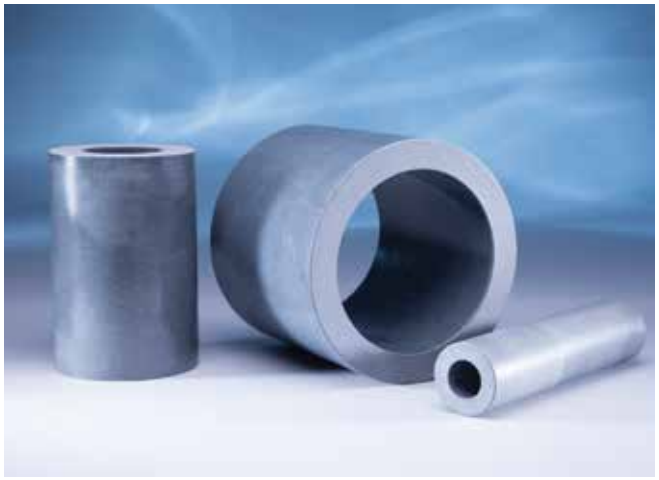
• Polyetheretherketone (PEEK), polytetrafluoroethylene (PTFE)-based line of composites
• Used as a metal replacement in rotating equipment
• Allows increased reliability and efficiency in operations; excellent chemical compatibility properties.

AR®1

Provides general abrasion resistance; particularly suitable for verticle pumps.
Subzero / 120°F

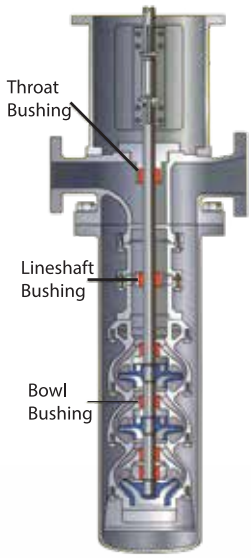
AR®HT

Suitable for high-temp, abrasive-resistant applications
Subzero / 250° F



WR® WEAR RESISTANT COMPOSITES

• Polyetheretherketone (PEEK) and fluoropolymer (PFA)-based line of composites
• Used as a metal replacement in rotating equipment
• Excellent wear and friction properties along with superior non-galling and non-seizing performance and exceptional chemical resistance.



WR® 300

Suitable for general wear resistance; often used in wear rings, bearings and bushings
Subzero / 275°F

WR®525

Intended for wear rings, bearings & bushings in high-pressure / high temp (HPHT) stationary and rotating applications
Subzero / 525°F

WR®575

Thrust pads are intended for use in pumps and hydrodynamic bearings for high-speed machinery, such as compressors and turbines, to handle axial bearing loads and counterbalance the force applied on the shaft.
Subzero / 480°F

WR®600

Molded from PFA carbon fiber composite film, Stationary wear rings for static applications, pump applications in refineries, chemical plants, power plants, & water treatment plants and all centrifugal pumps.
Subzero / 500°F

WR®650

Made of carbon fiber-filled PFA; provides the best overall performance in the portfolio; Offers extended dry run capability & universal chemical compatibility; Used for wear rings, bearings & bushings.
Subzero / 500°F