

An Industry Leader in

SAFETY SEALING & ATTACHMENT SOLUTIONS FOR 75 YEARS





At Lamons, we pride ourselves on understanding the industries we serve and the challenges you face day to day. We know you need your operations running at optimum speed, and our trusted products and services are here for you 24/7/365.

We value your business and thank you for allowing us to be your solutions partner. To us, your success is paramount, and we are wholly invested in helping you build the future.

Marc Roberts CEO

ONE OF THE LARGEST GASKET, SEAL, BOLT, AND HOSE ASSEMBLY COMPANIES IN THE WORLD



Since 1947, we have maintained a steadfast focus on tomorrow through continual improvements in our manufacturing practices, stressing safety first in our facilities around the world, and embracing technologies that bridge critical gaps in performance and durability.

With Lamons products, you should expect quality.

Industries

Chemical

 Pharma & FDA, Plastics, Petrochemical & Chemical Processing

Energy

- Oil & Gas
 - Upstream, Midstream, Downstream
- Power Generation
- Renewable Energy
 Wind, Hydro, Geothermal, Alternative Fuels

Engineering, Procurement & Construction

Manufacturing

Metals & Mining

Transportation

• Rail, Automotive, Marine

Water & Wastewater



Sustainability is one of our core values. As we celebrate our 75th year in business, we have reinforced our pledge to employ sustainability best practices to safeguard our natural resources. That is our commitment to ensure a brighter, better future for ourselves and our customers.

QUALITY PRODUCTS THAT SPEAK FOR THEMSELVES



Gaskets

- Spiral wound
- Kammprofile
- Ring-type joint (RTJ)
- Heat exchanger

Isolation Gaskets and Flange Kits

- General application
- Critical and extreme applications
- Fire-safe applications

Hoses

- Flexible metal
- Chemical/petroleum
- Industrial utility

Fasteners

• Corrugated metal

• Jacketed metal

• PTFE

- StudsBolts
- DonsSpecialty bolts
- Intelligent bolts
- Intelligent bo

• Nuts

Supplemental Products

- Compression packing materials and styles
- Expansion joints
- Flow switches
- Thread lubricant
- Fingersaver safety tool
- Flange gasket change-out tool



SMART TECH SOLUTIONS AT THE SPEED OF YOUR OPERATIONS



eCatalog

Streamline your purchasing process with our site-specific online ordering system. Everything is simplified — from pricing and approvals to purchasing and shipping. If you need a special quote, enter a request into eCatalog. Save your information easily and order products with one click.

Drawings Online

Catalog your unique components and their reference drawings in our online, site-specific repository. Purchase components individually, or together as a kit, with part numbers and pricing updates in real time and enjoy one-click ordering through your ERP system.

Vendor–Managed Inventory (VMI)

Rely on Lamons for on-site inventories of your routine parts. Whether inventories are owned or on consignment, you can manage inventory levels, replenish stock, and track for material receipt and issue. Simplify the purchase process further by integrating our VMI with your enterprise resource planning (ERP) system.

Lamons–IsoTek Isotorque[™] App

amons

Our industry-first mobile app for iOS and Android allows you to perform quick torque calculations in the field, change friction factor, access instructions for isolation flange installation and test procedures, and report issues in the field.

OUR SIGNATURE PRODUCTS





Lamons Defender HF

Lamons[®] Defender[®] HF gaskets have patented, integral, and unique Kammpro[®] metallic cores designed to offer high-integrity primary and secondary sealing components across the flange sealing surface from the outside diameter (OD) to the bore. The inner sealing surface is faced with a premium EPTFE to seal against acids, like HF, and potentially fill voids left from prior corrosion.



Lamons SpiraSeal WRI-LP

Lamons[®] SpiraSeal[®] WRI-LP is a patented gasket designed to engage the sealing surface of flanges completely from the OD to the bore. This field-proven design provides protection of the flange facings while requiring a low load for seating and maintaining an effective seal. This gasket is recommended for use in new and undamaged flange facings. Various winding, core, and facing materials are available for optimum corrosion resistance.



Lamons CorruKamm

Lamons[®] CorruKamm[®], with patent pending technology, is a revolutionary design that provides the benefits of a Kammprofile and CMG technology with the additional attribute of recovery that offsets flange relaxation and unloading. It combines the proven concepts of a Kammprofile and a corrugated design to achieve increased performance. Its machined profile provides maximum stability, recovery, resiliency, deflection, and conformance.



Lamons-IsoTek Defender FS

Lamons-IsoTek[®] Defender FS[®] is an isolation gasket designed for fire-safe, extreme, high-reliability sealing and electrical isolation in critical-service applications. Designed to withstand the rigorous API standard 6FB (third edition) test, it provides a solution for electrically isolating the flange and protecting against fire in and around the flange. This gasket also works well in highly volatile media applications. Isolation sleeves and washers are included.



Specialty Machined Products

As a leading manufacturer of custom machined parts, Lamons maintains over 30 state-of-the-art computerized numerical control (CNC) machines. Our programmers and machinists deliver high-quality machined components with one of the quickest response times in the industry.

Contact engineering@lamons.com to discuss your next project.



Lamons Kammpro Adapter

Lamons[®] Kammpro[®] Adapter gaskets allow for the ring-type-joint flanges to be mated up to raised-face flanges, utilizing the strengths of the solid metal core with the added benefits of a Kammprofile sealing surface laminated with flexible graphite. Provided the pitch of the groove is sufficiently located under the raised face, the design is among the most robust of adapter styles.



Lamons Kammpro ORJ

Lamons[®] Kammpro[®] ORJ is constructed to the standard octagonal API 6A or ASME B16.20 dimensions with the addition of the Kammpro design applied to the sealing areas and faced with oxidation-resistant flexible graphite. This design is ideal for applications where damage has occurred in the ring-joint groove. Kammpro ORJ is available in a variety of metals and can be fabricated as custom-engineered designs.



Lamons HeaderKamm

Lamons[®] HeaderKamm[®] sealing plugs are engineered for air-cooled heat exchanger applications (ACHE). The plug uses an integral seal design under the bolt head, a proven Lamons Kammpro LP1 machined seal faced with inhibited graphite. This design integrates the gasket needed to seal with the plug itself, reducing leak paths, and lowering torque. The Kammpro serrations effect a seal even with imperfect surfaces, solving costly installation challenges.



Lamons Matrix CPG

Lamons[®] Matrix[®] CPG[™] is a superior performance biaxially-orientated PTFE gasket with a corrugation profile that provides low leakage at minimal load. The high- and low-density concentric rings across the sealing area achieve a consistently low leak rate, making it ideal for glass lined, plastic, and fiberglass-reinforced plastic (FRP) flanges where high gasket stress is not possible.

TECHNICAL SUPPORT & TRAINING SERVICES YOU CAN RELY ON 24/7/365



TruFAST™ Re-engineering Services

Trust our Field-Acquired Seal Technology® (FAST) to reproduce undocumented gaskets. Lamons engineers, working closely alongside manufacturing, can produce a replacement gasket, often shortening the process from weeks or days to hours.

Engineered Solutions

Enjoy custom-engineered solutions that provide you with the right product for your application. Our extensive machining capabilities and inventory, including centrifugal castings, forgings, and plates, allow for a quick response.

Field Support

Rely on our 21 global locations to assist you with troubleshooting, failure investigations, on-site support, bolt-up protocols, critical gasket recommendations, expert field measurements, and much more.

Lamo

Training Programs

An informed team is a safe team, and that starts with the best training. From tailored in-person training sessions to monthly webinars, our engineers provide the knowledge to get the job done. We offer a wide range of topics including:

Flange Assembly Demonstration Unit (FADU)

Experience a live demonstration of bolt and gasket stress along with flange connection relaxation.

Gasket 101 (Standard)

Receive critical guidance on operation parameters for bolted joint flange gasket connection components.

Best Practices Bolt-up Training

Gain a better understanding in best practices for bolting up flanges and proper gasket installation.

Introduction to Gasket Types

Learn about non-metallic, semi-metallic, and metallic gaskets for each application in your operation.

To learn more about our services and training programs, email us at **engineering@lamons.com** or visit **Lamons.com**.

OUR INDUSTRY CERTIFICATIONS







This is the internationally recognized standard from the International Organization for Standardization (ISO) for quality management systems, which dates to 1987. The standard demonstrates that products and services meet customer and regulatory requirements. The ISO is an international agency of national standards bodies from more than 160 countries.

- ISO 9001:2015 Houston
- ISO 9001:2015 Canada
- ISO 9001:2015 Denver
- ISO 9001:2015 Singapore
- ISO/IEC 17025:2017 Houston

API Certification

The American Petroleum Institute (API) has been providing Individual Certification Programs (ICPs) to the petroleum and petrochemical industries for certification based on knowledge and expertise of technical and inspection personnel. ICPs work off industry standards and are recognized worldwide.

- API Certificate 6A Houston
- API Certificate 17D Houston
- API 20E Certificate
- API 2OF Certificate

NSF Certification

National Sanitation Foundation (NSF) International issues certifications to companies that comply with all public health standards after rigorous auditing and testing by the NSF standards team. The certifications help protect the world's food, water, consumer products, and environment.

- NSF Certificate Houston
- NSF Certificate Denver
- NSF Certificate Matrix



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MaxiFoam

Bury

SPEEDS ARE APPROXIMATE

LOW

70-500

HIGH

600-4200

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ABOUT US

Lamons is one of the leading gasket, seal, bolt, and hose assembly manufacturers in the world. For 75 years, our mission has been to provide industry-leading safety sealing and attachment solutions through our quality, engineered products, technical know-how, and exceptional customer support. We understand that product knowledge is power, so we offer comprehensive field services and training programs that allow you to maximize operational efficiencies and experience predictable and repeatable successes. Our 21 manufacturing branches across the globe stand ready to support your operations, 24/7/365.

Let's build the future together.

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