



ENGINEERING,
PROCUREMENT,
AND
CONSTRUCTION

Lamons[™]
MANUFACTURING AND SERVICE CO.

LAMONS.COM



A GLOBAL LEADER IN GASKET, FASTENER, AND HOSE MANUFACTURING

Since 1947, Lamons has been producing safety sealing and attachment solutions for a wide variety of critical industries across the globe. As a leading manufacturer of gaskets, fasteners, and hoses, we provide quality products, on-time delivery, and exceptional customer service to keep your operations running 24/7/365.

Now, as the world undergoes a major energy transition, our engineered solutions will be more important than ever in bridging critical gaps in performance, durability, and reliability.

When you need quality products on time to keep production moving and your team safe, Lamons has the solution.

Lamons...manufacturing today for the industries of tomorrow.



Sustainability is one of our core values. We have renewed our pledge to employ sustainability best practices to safeguard our world's natural resources.

As the energy transition progresses, we pledge to strictly adhere to this principle. That is our commitment to ensure a better world for ourselves and our customers.

THE EPC HEADWINDS

Every project of engineering, procurement, and construction (EPC) firms, regardless of size, is dependent on access to accurate data, correct documentation, and timely delivery of materials from suppliers. The fluid nature of project scheduling and ever-changing deadlines remain persistent challenges. Moreover, inevitable supply chain issues and inflation equate to skyrocketing costs.

Though EPC firms contend with various unknowns on every project, there are some things they can control. By partnering with the right vendors, EPCs can do more with less, as the current business climate requires. Having responsive vendors that provide accurate, timely information, and ensure documentation is formatted and submitted correctly can help manage costs and maintain schedules. In addition, having dedicated EPC and supply chain teams, plus in-house engineering, quality, and production oversight, fosters a focus on EPC orders and commitments.

OUR MANUFACTURING- FOCUSED APPROACH

- Provide a one-stop resource for safety sealing and attachment solutions
- Deliver continual improvements in our products and services
- Emphasize safety in all our facilities
- Adhere to sustainability best practices
- Lower our carbon footprint whenever possible



THE LAMONS DIFFERENCE

Lamons has a dedicated EPC department that will walk you through every step of the project. From receipt of the RFQ through submittal of the final deliverable, the Lamons EPC team, which includes a project manager, coordinators, procurement specialists, engineers, quality control, and more, is a committed partner dedicated to your success.

The Lamons EPC team works with you to establish clear objectives, timelines, and expectations for each project. With a belief that effective communication is essential to the success of any project, we provide a communications plan that includes project-specific deliverables and reports to keep all stakeholders informed of key project metrics, such as progress, budget, and schedule.

At Lamons, we take pride in our commitment to excellence, and we work tirelessly to ensure that our clients' expectations are exceeded. Whether you need engineering, procurement, or construction services, our team has the skills and expertise to deliver successful outcomes.



PRODUCTS & SERVICES THAT SPEAK FOR THEMSELVES

TURNKEY SOLUTIONS

The Lamons EPC team offers a comprehensive range of services to provide complete turnkey solutions for our clients. These include kitting capabilities that incorporate our manufactured products and ensure a streamlined and efficient project delivery process, providing a one-stop shop for all your project needs. We can manufacture, source, and assemble the necessary components and equipment required for a project, all while delivering everything in a timely and cost-effective manner.

At Lamons, we understand that every project is unique, and we have the expertise and flexibility to tailor our services to meet our clients' specific needs. Whether you need a comprehensive turnkey solution or individual services, our team is ready to work with you to ensure that your project is completed on time, within budget, and to the highest quality standards.

QUALITY PRODUCTS

We take great pride in the quality of our manufactured products, which are designed and manufactured to the highest industry standards. Our extensive range of products include gaskets, fasteners, bolts, and seals, all of which are engineered to meet the unique requirements of each project.

Gaskets

We offer a wide array of proven gasket solutions for a multitude of industries and applications – from high temperature, high pressure, corrosive, and hazardous liquids to flange isolation and low temperature (including cryogenic), low pressure scenarios. We provide the standard and exotic metal alloys you need, along with industry-leading filler materials to ensure optimal sealing performance.



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 the quickest response time in the industry. Contact engineering@lamons.com to discuss your next project.



Our gasket types include:

Spiral wound | Kammprofile | Heat exchanger | Ring-type joint (RTJ) | Corrugated metal | Jacketed metal | Flange isolation kits | Thin blinds | Sealing plugs | PTFE and other elastomers | And more

Fasteners

As a major bolt and fastener manufacturer, we can support any job with our large inventory of specialty bolts, fasteners, threaded bar stock, and related hardware available in a wide range of alloys and sizes. Our internal quality lab is qualified to ISO 17025, and our quality and testing procedures include positive material identification (PMI), ultrasonic testing (UT), magnetic particle inspection (MPI), and liquid penetrant inspection (LPI).



We stock common-sized standard fasteners at the Lamons headquarters in Houston, Texas and at all our branch offices. Our branch inventories are diligently

maintained by our Supply Chain planning group to ensure that inventories never drop below minimum thresholds. This allows us to address emergency orders locally and regionally and provide on-time deliveries to keep your operations running. Whether it's large or small quantities, or simply a one-off, we can deliver what you need.

Our offerings include:
Standard studs | Standard bolts | Specialty bolts
Intelligent bolts | Nuts

Hoses

For high-performance, high-quality, custom hoses, fittings, replacements, and welded components, Lamons can deliver what you need, when you need it. Since our products are fabricated and distributed out of four U.S. locations, we are extremely flexible in handling large, small, and custom orders with extreme ease and care. We also provide engineered and tailored solutions that you cannot always get from the larger hose manufacturers that focus on moving off-the-shelf products and large-quantity orders.



Hoses are a critical aspect of our sealing and attachment solutions portfolio. We offer customized hoses and fittings, along with a variety of flexible metal hoses, fluoropolymer hoses, industrial chemical/petroleum hoses, utility hoses, composite hoses, and hydraulic hoses.

Our full range of services include:

- Positive material identification
- Product application and installation seminars
- Complete engineering support

- On-site surveys
- Approval drawings
- Vendor-managed inventory programs
- Asset tracking
- Preventative maintenance

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 needed 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.
- **BEST PRACTICES BOLT-UP TRAINING**
Gain a better understanding of best practices for bolting up flanges and proper gasket installation.
- **GASKET 101 (STANDARD)**
Receive critical guidance on operation parameters for bolted joint flange gasket connection components.
- **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/services.



AMERICAN
PETROLEUM
INSTITUTE



Certified to
NSF/ANSI 61

OUR INDUSTRY CERTIFICATIONS

ISO 9001

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

API CERTIFICATION

- API Certificate – 6A Houston
- API Certificate – 17D Houston
- API 2OE Certificate – Houston
- API 2OF Certificate – Houston

NSF CERTIFICATION

- NSF Certificate – Houston
- NSF Certificate – Matrix

LAMONS SERVICES AND TECHNOLOGY OFFERINGS

TruFAST™ Re-Engineering Services

Our Field Acquired Seal Technology® is a custom engineering process that reproduces undocumented gaskets. By simply providing a picture of an old gasket or a flange rubbing, our engineering team, working with manufacturing, can produce a replacement gasket. Our TruFast re-engineering services often shortens the reproduction process from weeks or days to hours.

Engineered Solutions

The Lamons engineering team provides custom, engineered solutions that deliver the right product for your application. Our products are highly reliable, expertly produced safety sealing and attachment solutions, and our extensive inventory of raw materials (including centrifugal castings, forgings, and plates) allows us to respond quickly to your projects.

Field Support

With 20 global locations, our team is ready to assist you with troubleshooting, torque calculations, failure investigations, on-site support, bolt-up protocols, critical gasket recommendations, expert field measurements, and much more.

Specialty-Machined Products

Lamons maintains over 30 state-of-the-art CNC machines. Our programmers and machinists deliver high-quality, machined components with one of the quickest response times in the industry.

To learn more about how Lamons can support your operations, visit our website. To contact our engineering team directly, email: Engineering@Lamons.com.

Value-Added Benefits

Lamons provides smart technology solutions to help keep you up and running 24/7/365:

- **eCatalog eCommerce Solutions** – An advanced, highly customizable online shopping catalog that integrates seamlessly with your material requirements planning (MRP) and enterprise resource planning (ERP) systems.
- **Drawings Online Repository** – Paper drawings converted to electronic files with pertinent details including unit and equipment unique identifiers, kitting of components, part numbers, equipment specifics, required quantities, mechanical details for gaskets, and more. Drawings online can also create custom packing slips and detailed labels.
- **Inventory Management System** – 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 material receipts and shipments with our web-based system. Simplify the purchasing process even further by integrating our VMI with your ERP system.
- **Asset Tracking and Preventive Maintenance System** – A desktop and mobile application that allows you to manage your purchased assets, assign unique tracking numbers, save and recall asset-specific documents, define preventive maintenance periods, and more.

ABOUT US

Lamons is one of the leading gasket, seal, bolt, and hose assembly manufacturers in the world. Since 1947, our mission has been to provide industry-leading safety sealing and attachment solutions through our quality, engineered products, technical know-how, on-time delivery, and exceptional customer service. Understanding that product knowledge is power, we also offer comprehensive field services and training programs to help you maximize operational efficiencies. Our 20 manufacturing branches across the globe stand ready to support your operations 24/7/365. For more information on our products and services, go to Lamons.com.

Lamons...manufacturing today for the industries of tomorrow.

For a complete listing of our 20 global locations, visit our website.



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