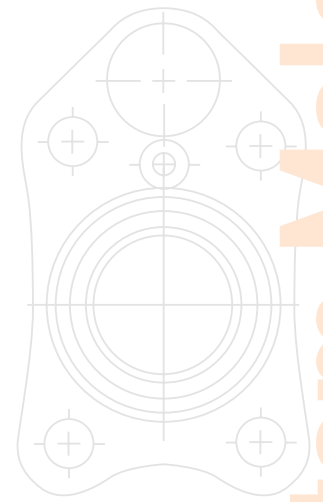


O-Rings & Kits  
Standard Seals  
Wipers  
Rod Seals  
Piston Seals  
Compounds  
Specialty Parts  
Services

# Custom Molded Products

QUALITY | VALUE | SERVICE



Custom Molded





# What J Royal can do for you.

Today's globally competitive world often calls for companies to break the mold and create their own custom products and systems. That may also require custom molded products, designed to precisely fit your one-of-a-kind product needs. You name it, we'll make it.

J Royal has every resource and service you need for your custom-made seals, gaskets, boots, bumpers, grommets, balls, isolators, bellows, diaphragms and more.

Our engineers will assist you in design, specifications, materials recommendations, coatings, prototyping and more. We can also provide testing and facilitate industry certification. Our team has worked with virtually every industry and application.



## THE BEST CUSTOMER SERVICE IN THE INDUSTRY!

- Quick quotations
- JIT/Kanban, blanket orders
- Unsurpassed pricing for parts and tooling
- Technical sales people available to meet with you
- Exceptionally friendly, knowledgeable in-house staff

## MOLDING/MACHINING

- Compression
- Vacuum compression
- Transfer
- Injection
- Quick prototypes
- Production tooling
- Extrusion
- Machined

## CUSTOM CAPABILITIES

- Engineered shapes to print or sample
- Close-tolerance configurations
- Insert molding
- Rubber-to-metal or plastic molding
- Fabric reinforced parts
- Micro-precision components
- Extra-large parts to 36 inches
- Molded o-rings over 100 inches in diameter

## MATERIALS

- Comprehensive rubber material selection
- FDA compliant compounds
- NSF 61 compounds
- UL recognized compounds
- PTFE molded and machined parts
- Engineered plastics
- Compound development for your applications

J Royal offers even more one-stop-shop value with custom packaging, barcoding, CAD capabilities, part identification markings, JIT/Kanban programs, blanket orders and pre-production. Barcoding helps track and control your inventory. And we offer even more ways to expedite the project, economize and maximize quality and performance.

For more information, quick quotations, expert consultation and responsive customer service call us at 800 626 8807.

QUALITY | VALUE | SERVICE



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## ENGINEERING

- New product prototyping
- Material selection and development assistance
- Cost saving alternative recommendations
- Material testing and certifications to meet customer needs
- Ability to read prints in all popular CAD formats
- J Royal engineers can assist with designs or offer our proposal and design

## QUALITY

- ISO 9001-2008
- Stringent quality guidelines and incoming inspection
- In-house Micro-Vu (computerized non-contact visual inspection system)
- Certification for material, dimensions and durometer
- PPAP submission capabilities

## ADDITIONAL SERVICES TO ASSIST YOU

- Barcoding
- Special packaging
- Part identification markings
- Coatings: PTFE and dry film lubricants of all kinds
- And much more...

## INDUSTRIES SERVED

- Appliance
- Automotive
- Lighting
- Marine
- Food & beverage
- Plumbing
- Sporting goods
- Pneumatics
- HVAC
- Fluid power
- Chemical processing
- Medical

# Why Industry Leaders Rely on J Royal

## GLOBAL REACH – LOCAL RELATIONSHIPS

For over 60 years, J Royal has provided quality sealing solutions to a diverse group of markets. Our knowledgeable staff is highly regarded in the industry for its ability to consistently provide optimal design recommendations and its commitment to building long-standing, prosperous relationships. What sets J Royal apart is its broad product base, unbeatable product knowledge, extensive logistics and distribution capabilities, and progressive engineering skills, all supported by global resources.

## THE J ROYAL ADVANTAGE

Our products fit nearly every category:

- O-Rings
- Wipers
- Precision Metal Products
- Machined Plastic Parts
- Compounds
- Custom Molded Parts
- Piston Seals
- Rod Seals
- Standard & Custom Seals

## PARTNER OF CHOICE

J Royal has the team to not just meet your needs but surpass your expectations. From local sales support and design assistance to quotation and quality assurance, we are ready to support you as an integral member of your supply chain.



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**LIMITED WARRANTY** J Royal Co. ("Seller") warrants that its products ("Goods") will perform in accordance with their specifications; that the goods will be free from manufacturing defects for a period of twelve (12) months from the date of delivery of the goods to Buyer; and that the goods will be as specified by Buyer in the purchase order. Seller should have the right to elect to either refund the purchase price for any defective goods or replace any defective goods, provided that the goods were used in the manner for which they were manufactured. Seller does not warrant that the goods are fit for any particular purpose. Seller should have no obligation to refund the purchase price or replace goods that are rendered defective by a Buyer or a third party after they leave Seller's place of shipment.

**LIMITED LIABILITY** Seller's liability for its goods is limited to their terms set forth in Seller's express warranty set forth above, in no event shall Seller's liability exceed the total purchase order price. Seller is not assuming any liability for any indirect, collateral, special, incidental or consequential losses or damages suffered by Buyer, or by any end-user or other third party, including but not limited to, lost profits, loss of business reputation and/or lost business opportunity, for any possible cause of action or claim arising out of or related to the goods sold to Buyer, even if Seller has been advised of the possibility of such loss or damage.