

# ESP Seals™



**We make small parts** a big part of your bottom line.





**Everything you're looking for –**

low cost, on-time, reliability, speed, flexibility and expertise.

For over 40 years, ESP International has been providing quality seals and seal solutions to the OEM market. Whatever your seal needs, from o-rings to oil seals to gaskets to custom applications, ESP is your one source to meet your critical seal requirements.

ESP offers a full line of seals for the simplest to the most critical applications. O-rings in all industry standard materials, urethane and PTFE seals for dynamic and static applications, as well as specialty seals designed for your specific requirements – ESP has what you need to meet your seal requirements.

ESP shaft and rotary seals are used in various applications all around the world. Our Shaft Seal Handbook is a great reference tool to help you select the right seal or troubleshoot when you need help solving problem applications. Our engineers are poised to help you with your design needs and our in-house testing capabilities give you the comfort of performance and the desired results.

Kits for all reasons are the specialty of ESP. Aftermarket, production, and material handling are important reasons to design and develop kits. ESP will build the right kit for your needs.

From standard materials such as cork, rubber, PTFE or non-asbestos compressed sheet, ESP can precision cut your gaskets. Utilizing computerized cutting capabilities ESP is able to eliminate tool and die wear and meet those short run, as well as high volume, gasket needs.

With ESP material expertise and partner suppliers, we will design, prototype and supply your custom rubber application requirements. ESP can incorporate your color, markings, packaging and special needs to meet your critical specifications.

ESP engineers provide technical expertise to help solve your toughest sealing challenges. With in-house design, linear FEA, and testing capabilities that include troubleshooting, reverse engineering and failure analysis, ESP engineers work closely with you to realize the best cost-effective solution to the demands of your requirements.

**The ESP Seals Advantage:**

- **Engineering design and testing support** – assures effective performance.
- **Our sources are leaders in the industry** – meeting the seal industry's strictest quality requirements.
- **ESP provides in-country service and support** – in the largest OEM markets in the world.

**Our key differentiators:**

- Over 40 years experience in the seal industry
- ESP best-in-class DNA – our people
- First-class service and response
- 99.9% on-time delivery
- In-house seal expertise
- Qualified technical assistance & training
- Global private label seal lines
  - Shaft Seals
  - Duo-cone Seals
- Parker STC
- Total solution capability including:
  - Assembly
  - Packaging & kitting
- Custom gasket fabrication

**ESP is leading the charge on "The War On Leaks."**



**Let ESP be your resource for:**

- O-RINGS
- OIL SEALS
- FLUID POWER SEALS
- PNEUMATIC SEALS
- GASKETS
- TRIM SEALS
- DUO CONE SEALS
- FACE SEALS
- PTFE ENCAPSULATED SEALS
- CUSTOM SEALS
- CUSTOM MOLDED RUBBER



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At ESP, we draw on our experience and apply our expertise at every stage of everything we do. Global insight, connection and reach allows us to deliver the right engineered solutions at the right time. It's our passion for performance that leads to profitability for our OEM customers.

**[www.espint.com](http://www.espint.com)**

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