



## Oil Seals

- Sizes 3mm to 1,400mm or 0.25" to 55" on the ID.
- Low/no tooling charges for non-standard profiles.
- Authorized distributor for SKF/CR, and many others.
- Global source alternatives to major domestic/international brands from ISO 9001 manufacturers.
- Replacements seals for National, Freudenburg, JM Clipper-Parker, NOK, Trostel, SKF.
- Sea design & reverse engineer available
- PAP levels 1-4 available.

## Hydraulic Seals

- Symmetrical U-cups, piston seal, rod seals, and wipers in NBR, FKM, PTFE, Polyurethane, and other materials.
- Wear rings/ Back-up rings in PTFE, Phenalic, Hytrel, POM, and Delrin.
- Custom profiles and non-standard dimensional seals available with no tooling charges and quick turnaround (2-3 days).
- Manufacturing located in Gibsonsia, PA.

## — Custom Metal-Cased Shaft Seals —

- We offer a customer metal-cased seal option for non-standard or obsolete seals.
- No minimum order quantity or tooling costs.
- Most quote responses within 24-hours.
- Wide variety of lip materials: NBR, FKM, VMQ, ACM, HNBR, XNBR, EPDM, PTFE, FFKM, and LEATHER.
- Carbon steel, Stainless steel, Aluminum or Brass cases available.
- Pressure to 25 BAR.

**Need a Specific Seal?**  
Provide us with S.T.A.M.P information  
and we will help find a solution.

**S-peed**  
RPM/FPM/MPS

**T-emperature**  
Min/Max degrees (°F or °C)

**A-pplication**  
Where is seal being used?  
What is the seal function?

**M-edium**  
What is the media?  
(Grease, oil, etc.)

**P-ressure**  
Min/Max (PSI/BARS)

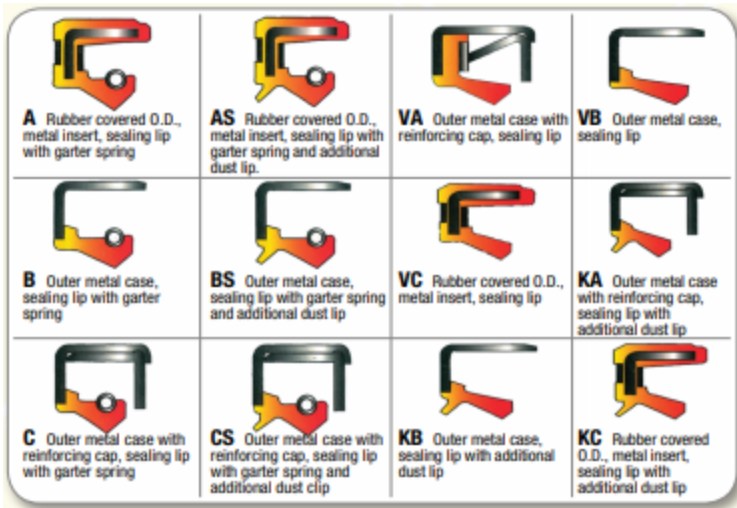
**Call to Speak with our Seal Experts or email us at:**

**Phone: 800-564-2201**

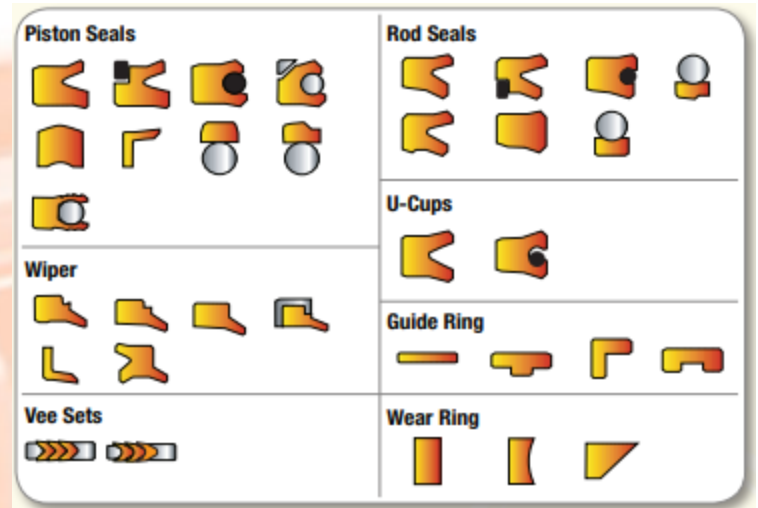
**Email: [commercial@colonialseal.com](mailto:commercial@colonialseal.com)**



## Standard Shaft Seal Profiles



## Standard Hydraulic Seal Profile



## Specialty Seals

- Colonial Seal Company supplies several OEM's in the pharmaceutical, food & beverage, and chemical processing industries with custom metallic and non-metallic sealing solutions.
- All of these seals meet 3A sanitary, FDA, Pharma VI, and NSF specifications.



### Military Specs Seals

- Colonial Seal is an Authorized Veteran Owned Small Business Supplier to the U.S. government.
- Military cage code - 1Q8G8.

### Value Added Service

- Inventory Management Services: 10,000 sqft. warehouse allows for blanket ordering.
- Custom packaging as well as blind shipping directly to your customers, upon request.
- Free First Article Samples.
- No tooling fee on custom made, large diameter metal cased seals.

