

COLONIAL SEAL COMPANY

Manufacturer and Distributor of Custom Shaft Seals, Oil Seals, Hydraulic Seals and Gaskets
www.colonialseal.com

Spring Energized Seals

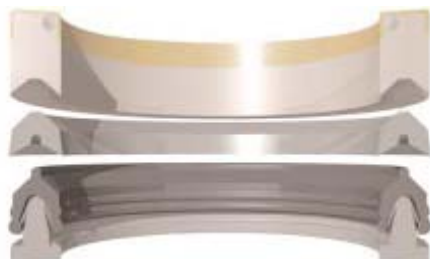
The spring energized seal can be applied to many different applications in a variety of industries. These seals are used in the pharmaceutical, oil & gas, food & beverage and chemical processing industries. The seals are available in several high performance compounds including **PTFE**, **HNBR**, **FKM**, **Silicone** and **PEEK**. We also supply FDA Approved and Military Spec materials.

<p>Standard Spring Energized Seal</p> <ul style="list-style-type: none"> Finger spring activated, excellent chemical and thermal properties 	<p>Standard Face Seal</p> <ul style="list-style-type: none"> Axially loaded beveled lip makes this seal excellent in flanges and swivel joints 	<p>Low Pressure Rotary Shaft Seal</p> <ul style="list-style-type: none"> High performance materials for superior sealing properties in rotary shafts 	<p>High Pressure Back Up Seal</p> <ul style="list-style-type: none"> Designed with a backup ring for a variety of high pressure applications
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High Performance Vee-Pack

- Minimizes extrusion and misalignment



High Temperature Vee-Pack

- High temperature composite materials for operating environments of 675° F



Low Emission Vee-Pack

- Ensures positive sealing capabilities in challenging environments

O-rings

Our specialty is large size, high performance elastomers or other unusual o-ring requirements in a variety of materials including, NBR, FKM, EPDM, VMQ, FFKM etc. and specifications such as FDA, UL, NSF ETC.



Call us toll free at 800.564.2201 with your specifications

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