



COLONIAL SEAL COMPANY

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

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FOR IMMEDIATE RELEASE

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Colonial Seal Co. supplies custom high-pressure seals

Gloucester City, NJ - [Colonial Seal Company](http://www.colonialseal.com), the New Jersey-based manufacturer and distributor of standard and custom seals announces that the company supplies custom [metal-cased high-pressure seals](#). “This is a great complement to the standard sealing solutions that we currently offer and leverages Colonial Seals’ technical expertise to offer a cost-effective solution that reduces downtime and minimizes maintenance costs. Our high-pressure P.T.F.E seals are excellent in demanding environments of extreme temperatures and corrosive media” says Mr. Stephen Maloney, General Manager, of Colonial Seal Company. There are no minimums to buy and we can typically manufacture the seals in 24-48 hours, continued Mr. Maloney.

High-pressure P.T.F.E seals from Colonial Seal Company are operational in rotating compressors, mixers, agitators, separators and pumps. The seal design features an outer and inner shell made of stainless steel. The sealing lip is made of P.T.F.E with a captive sealing element of fluoroelastomer FKM. Colonial Seal Co. offers a standard seal for pressures up to five bar and custom high-pressure seals for applications up to 25 bar. Multi-lip and customized designs are available and are excellent replacements for Garlock type 61 (PS style), Elring or Pioneer Weston styles

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ISO 9001 CERTIFIED / UL LISTED

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Features	
Pressure up to 25 bar	Temperature range -130°F to 480°F
Sizes from 1.2" OD to 21" OD	Sealing surface speed up to 147.6 ft/s
No tooling charge or minimum quantities	Low friction and dry running capabilities
Suitable for pressurized or vacuum conditions	Excellent chemical resistance
Suitable for pharmaceutical and applications requiring FDA approval	24 - 48 hour production with delivery under 7 days

To learn how Colonial Seal Company can provide a sealing solution for your company call toll free 1.800.564.2201. If you have an application that requires a sealing solution, visit our website at www.colonialseal.com to submit your specifications and a Colonial Seal representative will contact you within 24 hours. Contact us for information on our other PTFE product lines including [oil seals](#), [hydraulic seals](#) and [rotary shaft seals](#) and [gaskets](#) in metric or standard sizes.

About Colonial Seal

Founded in 1994, Colonial Seal Co. is headquartered in Gloucester City, New Jersey. Colonial Seal Co. is a distributor of oil & grease seals, hydraulic seals, rotary shaft seals, rubber molded products, and gaskets. Colonial Seal Co. is an Authorized Veteran Owned, Small Business Supplier to the Government. Colonial Seal Co. provides part number, drawing number, and NSN cross reference services. Through a global network of manufacturers, Colonial Seal can produce custom seals designed for a client's unique sealing applications. Colonial Seal facilities are ISO 9001:2000 certified.

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