

CARBON SPLIT SEAL

The split seal is an easy-to-install, long-term solution for a number of industries. The seal splits into two halves so that it can be replaced without having to remove additional machine components.

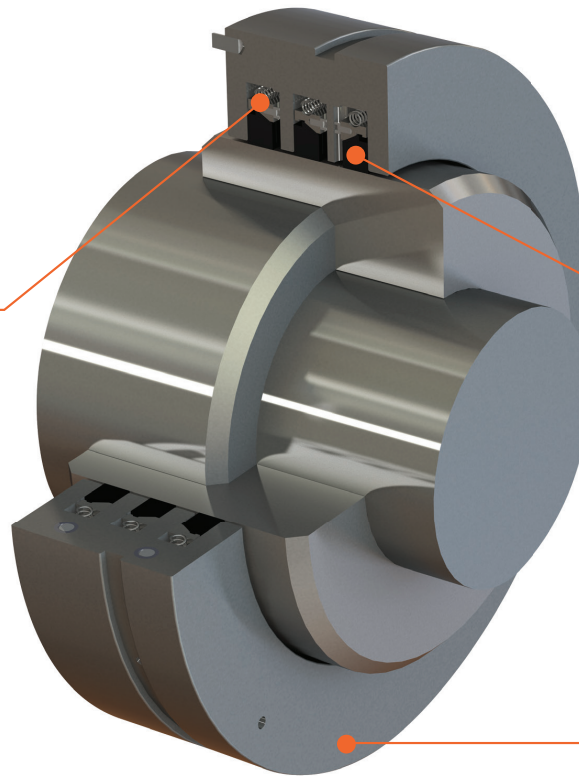
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Applications Include:

- Fans
- Blowers
- Steam turbines
- Vapor compressors
- Centrifuges

Retainer utilized for axial sealing inside the groove.



Non-contacting, segmented, self-aligning carbon rings for controlled leakage.

Split housing for easy installation.

COMPACT DESIGN

We design our Split Seal to fit existing seal cavities and operating condition requirements in OEM machines. Ergoseal develops this non-contacting design to minimize leakage while maintaining zero power dissipation. We work directly with your team to create a custom design. We partner with you to keep your operation running today and for years to come.

Normal Operating Conditions

- Shaft Diameter: 1.50" - 13.00"
- Operating pressure: Vacuum to +290 psi abs
- Operating temp: -184° F to +400° F

We encourage you to contact an Ergoseal engineer to accommodate conditions beyond these limits.

TO REQUEST A QUOTE CONTACT US AT:
630.462.9600 | Fax 630.462.3600 or send an email to info@ergoseal.com

