

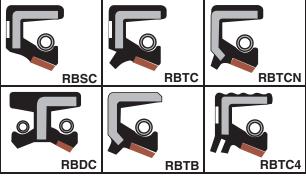
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Rotaflon[™] Rotary Seals



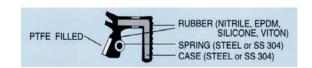
High surface speed, high temperature and/or high pressure cause conventional rubber-lip seals to wear out prematurely or fail suddenly. Applications that combine several extreme operating conditions virtually eliminate the successful use of elastomeric seals.

ROTAFLON[™] high-performance rotary shaft seals, by AHP Seals, offer an alternative to rubber lip seals for these demanding applications and are available in two series: RB Series & MC Series

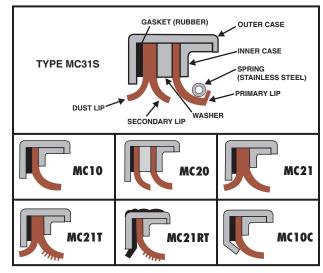


RB-SERIES

This special seal design incorporates a low friction surface on the elastomeric seal lip.



- Additional seal life!
- Reduced friction in high speed applications!
- Reduced shaft damage due to sealing lip!
- Able to accommodate widely changing operating conditions!
- Lower breakout force!
- Reduced power consumption!
- Excellent chemical resistance!
- Surface speeds up to 5900 ft/min
- Temperature ranges -58F to +500F
- Suitable for poor lubricated conditions.



MC-SERIES

This special seal design incorporates a high-performance polymer sealing lip available with single lip, double lip, and spring energizer.

Applications

- Gearboxes
- Compressors
- Alternators
- Mixers & Dryers
- Fluid Press Seal
- Vacuum Pumps
- Hydraulic Motors
- Crank Shaft Seals
- Heavy Duty Machine
- Drilling Spindles

#0103

Another Cutting Edge Design from American High Performance Seals, Inc.