

FlexiCase















FlexiCase™

The FlexiCase seal is a metal-cased rotary lip seal suitable for applications where elastomeric lip seals fail and mechanical seals are too costly. The filled PTFE element provides greater chemical compatibility, wider temperature ranges, higher pressure capabilities, and longer life than elastomeric lip seals. FlexiCase seals:

- Can run in dry and abrasive media environments
- Are available in single, dual and triple lip designs
- Are designed to press fit into a counterbore

FlexiCase Product Profiles

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Profile	Features	Recommended Applications	Profile	Features	Recommended Applications
CFN 	Formed Primary Lip	General purpose rotary shaft seal.	CDE 	Dual Primary Lips w/ Excluder Lip	Redundant sealing for aircraft or other low leakage systems. Keeps water & dirt out.
CFE 	Formed Primary Lip w/ Excluder Lip	Ideal to keep oil in and water & dirt out.	CGN 	Primary Lip Energized with Garter Spring	Use when shaft runout is 0.010" to 0.020" or abrasive media.
CMN 	Machined Primary Lip	General purpose rotary shaft seal w/ low breakaway torque.	CGE 	Primary Lip Energized with Garter Spring w/ Excluder Lip	Use when shaft runout is 0.010" to 0.020" or abrasive media. Keeps water & dirt out.
CME 	Machined Primary Lip w/ Excluder Lip	Ideal to keep oil in and water & dirt out. Low Breakaway torque.	CJN 	Dual Lip Seal w/ Primary Lip Energized with Garter Spring	Use when redundant sealing is needed & shaft runout is 0.010" to 0.020" or abrasive media.
CEN 	Elf-Toe Primary Lip	General purpose rotary shaft seal where shaft runout is 0.005" to 0.010" or abrasive media.	CJE 	Dual Lip Seal w/ Primary Lip Energized with Garter Spring w/ Excluder Lip	Use when redundant sealing is needed & shaft runout is 0.010" to 0.020" or abrasive media. Keeps water & dirt out.
CEE 	Elf-Toe Primary Lip w/ Excluder Lip	Ideal to keep oil in and water & dirt out where shaft runout is 0.005" to 0.010" or abrasive media.	CHN 	High Pressure Dual-Lip Seal with Metal Backup Washer	Redundant seal for high pressure aircraft or other low leakage systems.
CDN 	Dual Primary Lips	Redundant sealing for aircraft or other low leakage systems.	CHE 	High Pressure Dual-Lip Seal with Metal Backup Washer w/ Excluder Lip	Redundant seal for high pressure aircraft or other low leakage systems. Keeps water & dirt out.