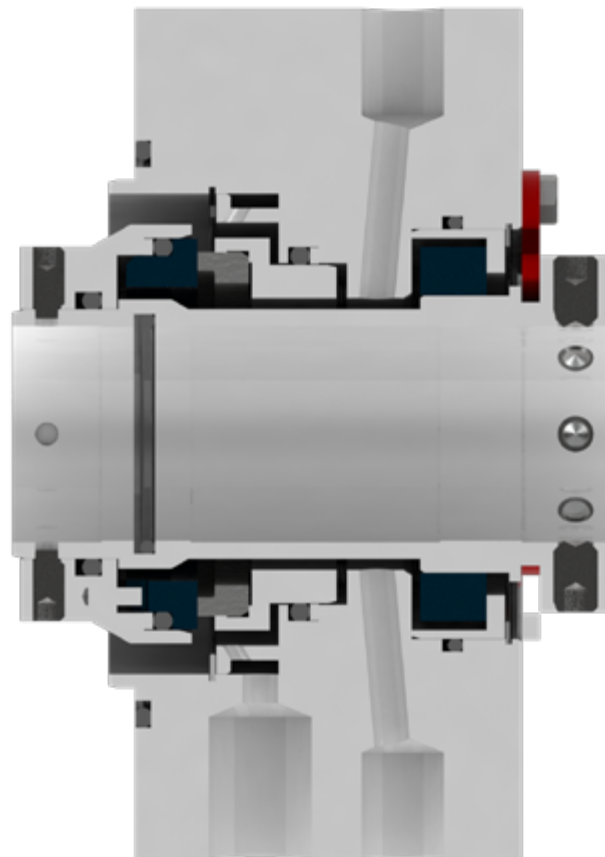


HEAVY DUTY STATIONARY MULTI-SPRING SINGLE CARTRIDGE SEAL *FOR HIGH PRESSURE APPLICATIONS*

The **Flexaseal Style 58 single cartridge seal** is specifically designed for ruggedness and durability to withstand high pressure applications. Design elements include a piloted gland to positively center the seal assembly, as well as a metal-to-metal confined gland gasket which prevents blow-out or extrusion of the gland packing.

The Style 58 cartridge is uniquely customizable to your specific pump and application requirements. API 682-compliant options are also available.



MATERIALS OF CONSTRUCTION

Faces	Premium Grade Resin and Antimony Impregnated Carbons; Nickel Bound Tungsten Carbide; Sintered and Graphite-Loaded Silicon Carbide
Elastomers	FKM, EPDM, TFEP, Buna, Neoprene, Perfluoroelastomers
Metal Parts	316 and 17-4 Stainless Steel <i>Other options available:</i> Super Duplex Stainless Steel, Alloy C-276
Springs	Alloy C-276

OPERATING PARAMETERS

Max Temp	550°F (290°C)
Max Pressure	1200 psi (80 bar)
Max Speed	10,000 FPM (50m/sec)

* Max Temperature / pressure / speed indicate operating extremes independently and do not imply the seal will function at these extremes at the same time. Contact Flexaseal if in doubt.

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FOR HIGH PRESSURE APPLICATIONS

DESIGN FEATURES & BENEFITS

