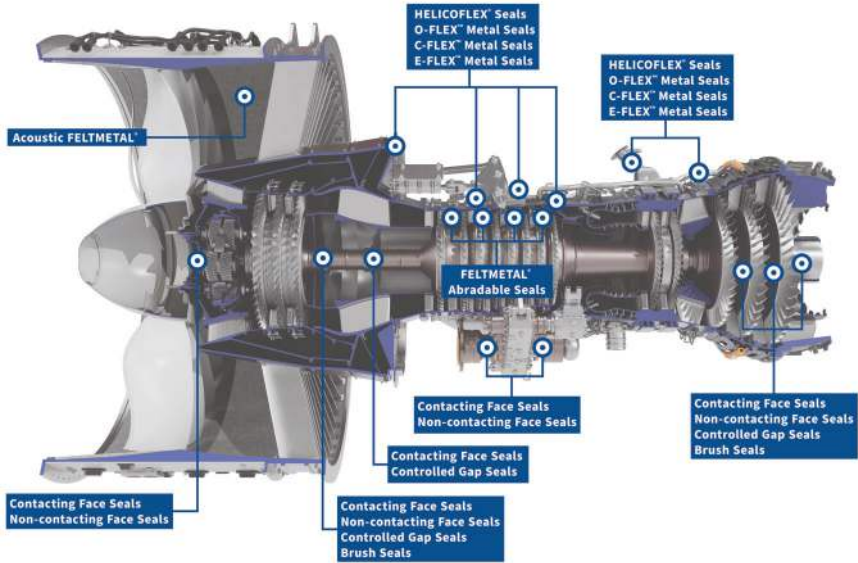


TURBINE ENGINE

Technetics Group: Advancing Turbine Engine Components



FELTMETAL™ ACOUSTIC MEDIA



QUALISEAL® NON-CONTACTING LIFT OFF SEALS



HIGH-PERFORMANCE METAL SEALS



FELTMETAL™ ABRADABLE SEALS



QUALISEAL® CONTACTING FACE SEALS



BRUSH SEALS



TURBINE ENGINE

FELTMETAL™ ACOUSTIC MEDIA



- High Temperature Resistance to 1600° F - Can be located very close to hot exhaust ducts
- Low non-linearity factors
- Readily Cleanable
- Corrosion Resistant

QUALISEAL® NON-CONTACTING LIFT OFF SEALS



- Significantly Lower Heat Generation
- Virtually Zero Leakage
- Robust Design; no special coatings or materials needed
- Compatible with existing seal spaces
- Extended Life Expectancy
- Available in unbalanced or balanced design

HIGH-PERFORMANCE METAL SEALS



- Proven Reliability
- Extreme Temperature Performance
- Long-Term Sealing with No Material Degradation
- Infinite Storage Life
- Customization
- Tested and Proven

FELTMETAL™ ABRADABLE SEALS



- Available in pre-brazed ring or segment
- Maximized Engine Efficiency
- Superior Clearance Control
- High-Temperature Tolerance (up to 1600° F)
- Minimized Wear on Rotating Hardware

QUALISEAL® CONTACTING FACE SEALS



- High Performance in Extreme Conditions
- Low Leakage Rates
- Easy, Fast Installation
- Pressure Reversal Tolerance
- Versatile Design Options
- Wide Range of Material Compatibility

BRUSH SEALS



- Over 5 times less leakage than labyrinth seals; 90% less with contacting brush seals
- Pressure-balanced design minimizes force and prevents bristle pack hang-ups
- Repairable; insert-only options available
- Available in linear, segmented or full ring seals

To learn more visit [Technetics.com](https://www.technetics.com)

TECHNETICS GROUP

[technetics.com](https://www.technetics.com)

Technetics
GROUP