SOLUTION FOR:
Heat Exchanger Applications

Advanced Sealing’s camprofile KAG™ gasket is a superior alternative to double jacketed clad gaskets in heat exchanger applications, providing a high level of sealability from hydro-test through the run cycle - even with plant upsets. The KAG™ gasket can be supplied with any rib configuration, metallurgy and facing material to suit most applications.

FEATURES:
- Provides a superior seal in applications that experience excessive movement due to thermal expansion (i.e. Heat Exchangers)
- Oxidation-resistant Polycarbon APX2 graphite or PTFE facings
- Low relaxation assures bolt load retention in exchanger applications
- Excellent recovery characteristics in cycling applications
- Wide temperature range from cryogenic to 2000°F depending on the application, facing and core material
- Seals at low seating stress which makes it ideal for a wide variety of flange types

• Conforms and seals imperfections in flange surfaces
• Rigid core facilitates ease of installation
• Used in various countries for over 70 years
• Resists over compression, creep relaxation and blowout
• The preferred gasket when radial widths are under 1/2”
• KAG specification meets the most rigorous customer requirements
• Withstands gasket seating loads over 70,000-psi
• Standard 316L Stainless Steel core

The properties and application parameters shown throughout this data sheet are typical. Your specific application should not be undertaken without independent study and evaluation for suitability. For specific application recommendations consult Advanced Sealing. Failure to select proper sealing products could result in property damage and/or serious personal injury.