Advanced Sealing

13452 Alondra Blvd. Cerritos, CA 90703 Ph: 562-802-7782 Fax: 562-802-7742

3803 Old Mobile Hwy Pascagoula, MS 39581 Ph: 228-938-8000 Fax: 228-938-0011

KAGTM Gasket

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 application, facing and core material
- Wide pressure range from vacuum to 3700 PSI depending on 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"
- Manufactured in full compliance with Chevrons' KAG specification
- Withstands gasket seating loads over 70,000-psi
- Standard 316L Stainless Steel core





DVBE Certified

www.advseal.com

ISO 9001:2008 Certified

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.