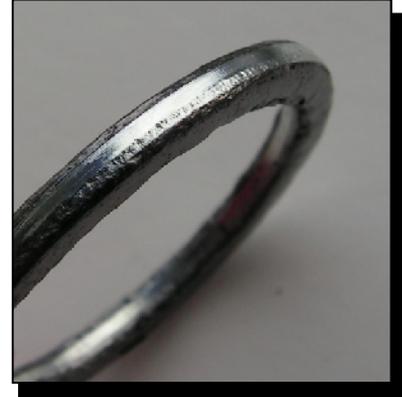
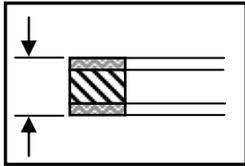


Topic: Graphite Faced Fin-Fan Exchanger Plug Gaskets

Rev. Date: 8/20/2013



Sealing the hundreds of plugs on the typical Fin-Fan exchanger has become more and more problematic as emission requirements have gotten increasingly stringent. To address this issue Advanced Sealing now offers a graphite-faced plug gasket that ensures that the end-user will be able to attain the level of sealability required. This gasket utilizes the standard soft iron OEM plug gasket, and adds a layer of 0.015" thick, 70-lb density graphite to each surface. The result is a stable, high-temperature gasket that is easy to install and easy to seal. It not only prevents leakage, but also helps minimize down-time and helps eliminate thread galling, as it provides a gas-tight seal at lower installation torques.



Core Material: OEM provided 1/16" soft iron or carbon steel. (Manufacturers thickness tolerance +/- .003")

Graphite Facings: 0.015" thick, oxidation-resistant APX2 Graphite, 70-lb density.

Resultant Thickness: Nominal 0.090"

Dimensional Tolerances: +/- .010"

Temperature Rating: 900F

Minimum Recommended Seating Stress: 10,000-psi