

Double-jacketed gaskets



Chesterton double-jacketed gaskets are particularly suited for applications like heatexchangers and boilers. The gasket is constructed of a soft, heat resistant, non-asbestos filler material, which is completely enclosed in a two-piece metal jacket. When pass partition bars are required, we offer a welded pass bar construction. With a welded pass bar arrangement the fluid is retained by the primary seal at the inner diameter of the gasket. Thus the primary seal maintains its function, providing a seal of higher integrity.



Material Standard:

Metal Jacketed: SS316L, Carbon Steel, Filler Material : Graphite Many Standard bar configurations are available, Special configurations on request

Advantages:

- the metal jacket covering the filler material prevents contamination
- ensures high elasticity and recovery
- nearly any dimension and shape can be made
- the welded construction of the bars results in two independent seals: the primary seal at the inner diameter and the secondary seal at the outer diameter.