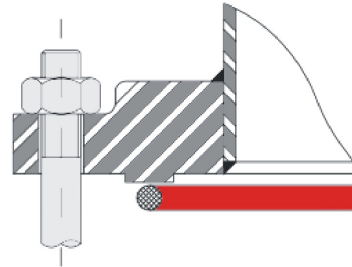




## Styles of Jacketed Gaskets

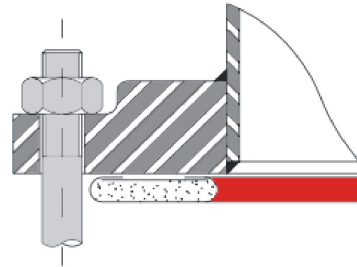
### Round Single Jacket Gasket

This style can be manufactured in either circular or oval cross sections. It is used in applications that have restrictions in seating stress and width. The maximum gasket width 1/4 in. (6.4mm) and the standard thickness is 3/32 in. (2.4mm).



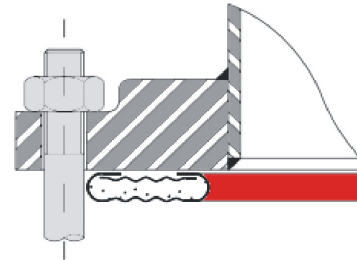
### Flat Double Jacket Gasket

This style is typically used as pipe flange gaskets and in Heat Exchangers. The standard thickness is 1/8 in. (3.2mm). This style is also used in large size reactors in chemical plants. Another use for this style is in flanges in the large, low pressure ducting in Blast Furnaces. To compensate for irregularities in these flanges, these gaskets have a thickness from 5/32 in. (4mm) to 1/4 in. (6mm).



### Corrugated Double Jacket Gasket

This style is similar to the flat double jacket gasket with the exception that its jacket is corrugated. These corrugations serve as a kind of maze, increasing its sealability.



### Double Jacket Gasket w/ Metallic Filler

This style is similar to the flat double jacket except it has a grooved metallic core. This style is used in applications where non-metallic materials cannot be used. Its temperature limits and chemical resistance is determined by the type of metal used.

