

# Flange & Bolt Insulation Kits - Flange Insulation Kits

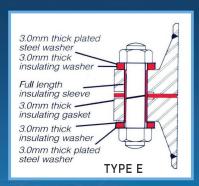
Flange Insulation Kits are designed to combat the effects of corrosion often found in a flanged pipe system. Galvanic corrosion between dissimilar metal flanges, flange insulation associated with cathodic protection of underground piping are other examples where Flange Insulation Gasket Kits can be put to effective use.

## Industrial Gaskets Flange Insulation Kits

- Designed to minimise electro-chemical erosion
- Used to electrically isolate sections of pipework
- Comprise of materials with high dielectric strength
- Easily identified with each kit labelled with flange size & rating
- Supplied as standard with "Top Hats" or Mylar Sleeve for bolt isolation and ease of instalment, gasket and steel washers



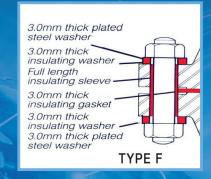
#### Type E



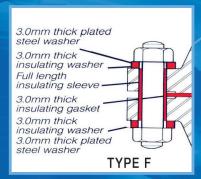
Suitable for full face or raised face flanges in all Flange Standards. In this type, the gasket completely covers the flange bed to outside diameter. This design helps easy alignment of the gaskets during installation and maximum protection against foreign material "shorting out" the flange.

#### Type F

Suitable for raised face flanges only. In this type, the gasket is designed to be located inside the flange bolt circle and sits fully on the raised porting of the flange.



### Type F



Specifically designed to fit the grooves of RTJ Flanges. In this type typically the gaskets are fabric reinforced Phenolic or PTFE. Available in basic oval & octagonal, RX and BX type. This type has the contact faces with oval shape. It provides a high reliability seal. These gaskets comply with ASME B – 16.20