



# **INSULATING FLANGE KITS**

"EFFECTIVE INSULATION FOR CATHODIC PROTECTION SYSTEMS"



# BAC® CORROSION CONTROL

#### Introduction

Insulation Flange Kits are an ideal solution where discrete electrical sections of pipeline are required for the control and regulation of Cathodic Protection and electrolytic current flow.

- Economical
- Easily Installed

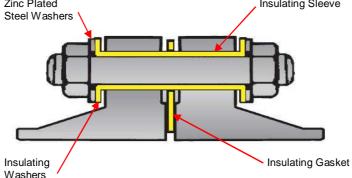
- Long Lasting
- Variety of materials for different applications

# **Standard Flange Insulation Kit**

Unless otherwise specified the standard kit consists of the following (Stud bolts and nuts are also available):

Zinc Plated

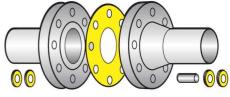
Insulating Sleeve



**NOTE:** In order to ensure sufficient tightness, all gaskets require the use of high tensile steel bolts.

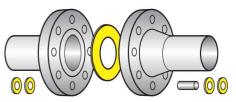
### Gasket - Full Face Type "E"

- For use on flat face and raised face flanges
- Insulating gasket manufactured from either reinforced phenolic or high dielectric strength non-asbestos sheeting
- Insulating sleeve manufactured from either phenolic, mylar or polyethylene
- Insulating washers manufactured from reinforced phenolic



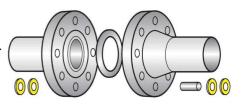
# Gaskets - Raised Face Type "F"

- The central gasket locates inside the bolts
- Insulating gasket manufactured from either reinforced phenolic or high dielectric strength non-asbestos sheeting
- Insulating sleeve manufactured from either phenolic, mylar or polyethylene
- Insulating washers manufactured from reinforced phenolic



### Gaskets - Raised Face Type "D"

- For use on ring joint flanges
- Insulating gasket manufactured from either reinforced phenolic
- Insulating sleeve manufactured from either phenolic, mylar or polyethylene
- Insulating washers manufactured from reinforced phenolic



#### Please enquire for different gasket materials

#### **BAC CORROSION CONTROL LTD**

Stafford Park 11, Telford, Shropshire, TF3 3AY UK
Tel +44 (0) 1952 290321
Fax +44 (0) 1952 290325
Email: sales@bacgroup.com

Email: <a href="mailto:sales@bacgroup.com">sales@bacgroup.com</a>
Website: <a href="mailto:www.bacgroup.com">www.bacgroup.com</a>















