



Flange Kits Technical Datasheet

Description

Phoenix flange kits contain all the components required for flange sealing. Each kit incorporates a gasket and a set of bolts, nuts and washer and can be customised to suit almost any flange size.

Features

- One stop resource to simplify flange assembly
- Can be supplied to suit all flange standards
- Available in full range of Phoenix gaskets to suit all applications
- Bagged and fully labelled for ease of identification
- Reduced inventory and storage space
- Ensures the correct gasket and bolt combination
- WRAS approved gaskets for drinking water supplies
- Bespoke customer labels on request



Gasket Material

Gasket Material	Maximum Working Temperature	Maximum Pressure Class
PC-X (WRAS)	250°C	300lbs / PN40
PG-E (WRAS)	150°C	300lbs / PN40
PG-T	400°C	300lbs / PN40
EPDM (WRAS)	120°C	150lbs / PN16
Nitrile (GBA)	100°C	150lbs / PN16
Spiral Wound (Graphite filled)	450°C	2500lbs / PN400

Availability

Std Thickness	Rubber (3.0mm), Fibre & Graphite (1.5mm), Spiral Wound (4.5mm)
Bolting	8.8, B7, B16. Others available on request
Bolting finish	Bright Zinc Plated (BZP) . Other available on request
Standard	ASME B16.5, DIN Others available on request
Packaging	Labelled transparent bags

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