



For use in the food industry

The only FDA compliant, TA Luft approved, Fire-safe gasket capable of sealing effectively using the low bolt stress available with stainless steel flanges. The serrated Kamm core provides a tighter seal and significantly reduces creep and relaxation, when compared to lower grade PTFE or rubber/fibre gaskets. Flexidram™ gaskets reduce emissions in all applications

Properties

- Increased pipeline integrity
- Decreased emissions - TA Luft approved
- Fire-Safe to API 6FB
- FDA compliant design
- Contamination free

Flexidram™ Gaskets are available to suit common standards, such as ASME B16.5, EN1092, BS10, BS4504, DN2366 and TAFT Flanges. We can also design to suit non standard flanges

FLEXIDRAM™ FLEXPPO GASKETS KAMMPROFILE SEAL (serrated core)

Advantage

- Low load sealing
- Lightweight flanges

Benefit

- Can be used on thin flanges
- Blowout resistant
- Excellent compressibility and recovery
- Can be used on damaged flanges, no flange re-work needed.

Graphite seal

Advantage: Certified to API 6FB (oil industry) fire safety
Benefit: Fire-Safe to meet HSE /Insurer requirements

Pure ptfe inner ring

Advantage: FDA compliant – provides a clean seal
Benefit: Seal does not taint the liquids

Flange gaskets available

- Imperial
- Metric
- Non-Standards

Waranty exclusion

In view of the variety of different installation and operation conditions as well as application and process engineering options, the information given in this datasheet can only provide approximate guidance and cannot be used as basis for warranty claims.