



## PTFE STEEL LINED GASKETS

### Technical Data Sheet

Flat gasket consisting of a 304 stainless steel wire mesh insert, individually molded into a virgin PTFE ring in according to ASA and DIN standards.

#### APPLICATION & PROPERTIES

It is ideally suited for use in a corrosive environment and its non-ageing qualities also make it perfect for use on joints, which are not protected from the atmosphere.

The total PTFE encapsulation makes it resistant to practically all chemicals. It has an operation temperature of  $-200\text{ }^{\circ}\text{C}$  to  $+250\text{ }^{\circ}\text{C}$  and can withstand pressures up to approximately 40 BAR. This gasket is particularly easy to install and remove due to its non-stick surface and can be used in a wide range of industries.

#### COMPLIANCE & APPROVALS

CE Regulations: 1935/2004/CE 1895/2005/CE 10/2011/UE 2023/2006/U

USA Directives: FDA, Food and Drug Administration, department of Health and Human Services, Code of Federal Regulations 21 CFR Ch. 1; USA regulations sections 177.1550 (a) (1) and (b) Perfluorocarbon Resins.

