

INSERT RINGS.

DESCRIPTION

Insert rings are fully metallic, turned rings which are standardised following DIN 2512. They are commonly used with two non-metallic gaskets in groove/groove flange connections.

PRODUCT RANGE & DESIGNS

The standard design is a simple smooth ring [ER01]. Insert rings are often equipped with a Kammprofile serrated profile on the sealing surfaces in order to improve the sealing properties [ER10]. A very practical solution is to use insert rings which are serrated on both sides and are covered with graphite foil. These insert rings are like a Kammprofile serrated gasket and the two additional non-metallic gaskets which are usually required for standard insert rings are not needed.

