

RUBBER STEEL INSERT

PST RUBBER-METAL FLANGE GASKET

EPDM rubber, straight "PST" design

PST flange gaskets with steel insert are suitable for flanges made of steel, stainless steel, glassfibre reinforced plastic, PP, PVC, PE and for coated flanges. The flange gaskets are available in EPDM for water and waste water applications and in NRB rubber for gas applications.

Product Description

Flange gasket in straight PST design - EPDM rubber for water and wastewater applications for max 100°C to 130°C (212°F to 266°F)

Standards

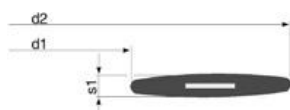
Designed according to DIN EN 1514-1 and ASME B16.21.

Test/Approvals

Approved according to WRAS.

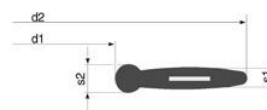
Features

- > Vulcanised rubber gasket in EPDM shore 70 with lenticular shape and rounded edges.
 - > Inside a vulcanised steel ring offering a good absorption of surface pressure.
 - > Outer diameter self-centering to the inner diameter of the screw holes.
 - > Suitable for applications requiring good ozone, ageing and weathering resistance.
 - > The gasket are resistant to water and dilutions of salts, diluted acids and alkalines, polar media such as alcohol and ketone, washing agents, hydraulic media based on water-glycol and hydraulic media based on phosphoric esters.
- Resistance to mentioned media should be confirmed by PST before installation. The gaskets are not resistant against aliphatic, aromatic and chlorinated hydrocarbons or highly oxidising acids.



PST Flat Gasket

For various applications.
In special dimensions,
For complete cover of flange face.



PST Profile Gaskets

For various applications, top choice
for joints connecting non-metallic
(plastics or GRP) and steel flanges.

The designs, materials and specifications shown are subject to change without notice due to the continuous development of our product range.

