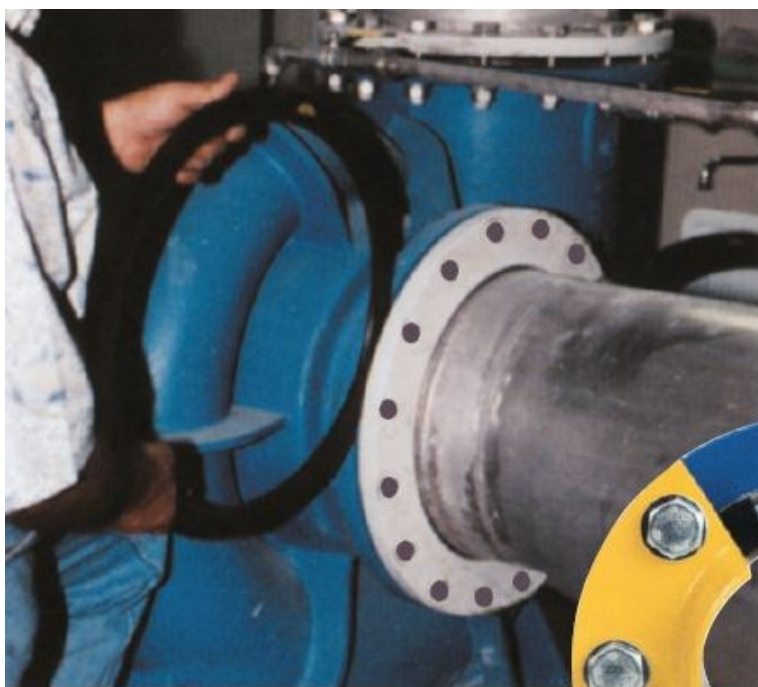
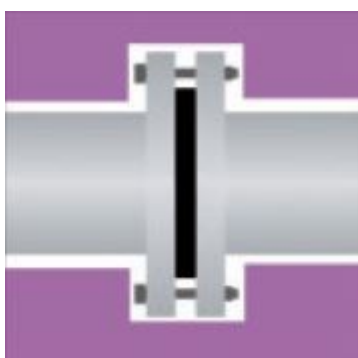
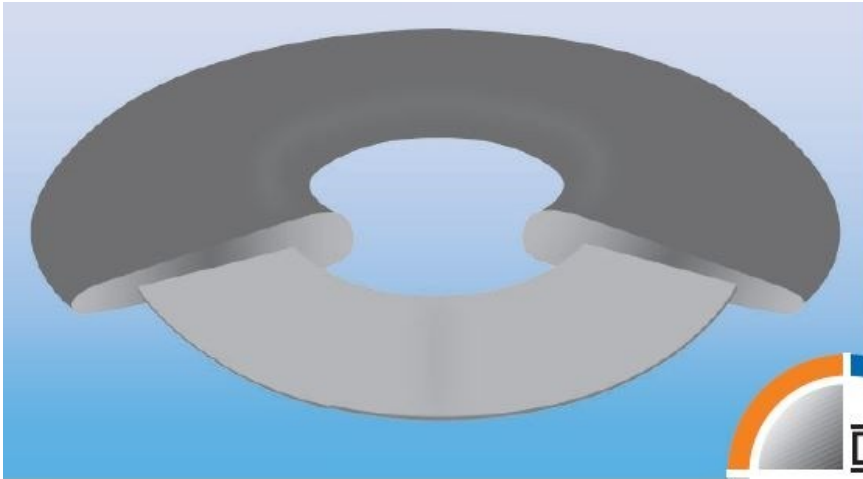


RUBBER STEEL GASKETS TYPE G-S-S



POTABLE WATER
KTW/W270





POTABLE WATER
KTW/W270



Rubber steel gasket with vulcanised steel ring for safe centering and perfect sealing according to DIN EN 1514-1 (PN6-40).

Gasket according to DIN 2690, ANSI and for plastic flanges upon request.

Available for DN 15 up to DN 1200 (up to DN 2000 on request).

Suitable for pressure ratings PN 6 up to PN 40.

Advantages

- Low torque moment
- No retorquing required
- Owing to the versatility of the gasket material, they can be used on mis-matched or misaligned flanges as the pressure is dispersed evenly.
- The rubbers utilised have excellent energising properties and ensure, regardless of fluctuating pressures and temperatures that a perfect seal remains.
- Different rubber types are available to suit any application
- The durability of the rubber offers a perfect seal even on rough faced flanges and enamel coatings.

General use

- Pipeline construction: water, gas, sewage, oil and chemicals
- Industry: enamel coated flanged
- Plastic flanges
- Mining

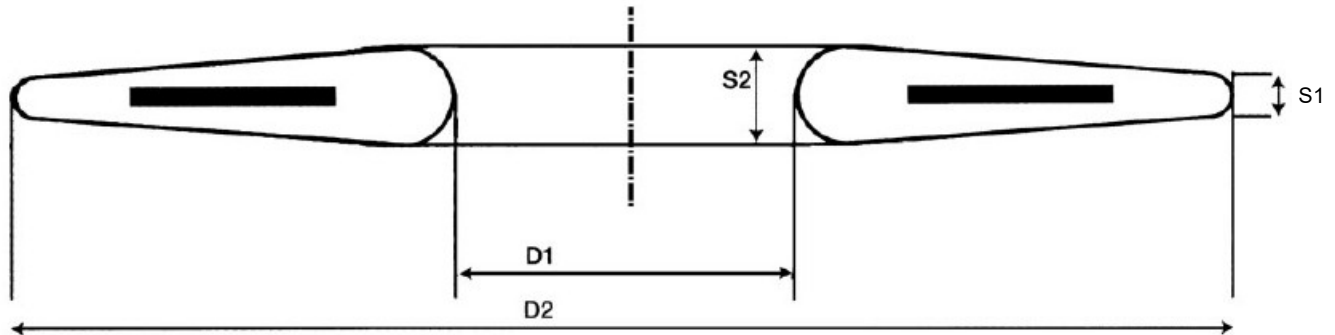


Rubber steel gasket with PTFE sleeve as a protection against chemical

- EPDM rubber qualities
EPDM service temperature: -25° to +120°C
- Dimensions according to DIN EN 1514-1
- Fields of application:
Glass fibre reinforced plastic tanks, plastic welding necks, stat. sealing systems.

Other dimensions (e.g. according to DIN 2690 or ANSI B16.5) and materials (NBR, Viton, CR and NR) on request.

**Rubber steel gasket type G-S-S with vulkanised steel ring according to DIN EN 1514-1;
Form IBC for pressure rates from PN 6 to PN 40**



Example for gasket dimensions type G-S-S-Standard

Elastomeric material according to ISO 1629

Material	Shore hardness A	Temperature range
NBR/Kmobi (1)	80 +/-5	-25 à + 90° C
EPDM/KTW (2)	70 +/-5	-25 à +120° C
FPM/VITON	75 +/-5	-20 à +200° C

- (1) The material of the NBR/Kombi is approved as a sealing for gas pipelines and fittings and is certified to DIN-DVGW Reg. NG-5113A00783 and prEN 682 (DIN E 3535 T3) and is in compliance with KTW D1/D2, 1.3.13 BFA for drinking water.
- (2) In compliance with KTW D1/D2, 1.3.13 BFA for drinking water.

Other dimensions and rubber qualities available on request.

2 in 1

Wedge type flange gasket

Due to shape, the wedge type rubber steel gasket can be used as an alternative to the so-called 'O.ring' seal and as a standard rubber steel gasket.

Thanks to the thick bead on the side facing the medium, a rapid sealing effect is achieved with little tightening



torque.