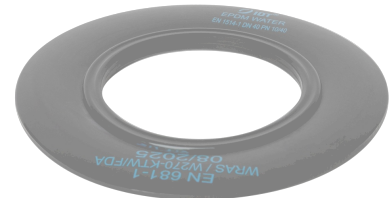


RUBBER-STEEL GASKET [EPDM]

0378GS15

Rubber-steel gaskets stand for a proven combination of elasticity and stability. They are used wherever durable sealing and reliable function are required.



Innovative design

The spherical base body is also designed with a specially designed inner profile as a static sealing element.

The rubber coating is firmly vulcanized to the steel insert, so that a stable bond is achieved that can also withstand high loads. The steel insert increases the blow-out resistance and stability of the sealing system.

Operating data

Temperatur [min]	-30 °C
Temperatur [max]	120 °C
Pressure [max]	40 bar

Gasket characteristics EN 13555

Gasket Characteristics [IDT]

https://atropim.idt-gaskets.com/upload/files/06lsx/xjzn3/8tonu/3itw6/ned8w/n6a2f/IDT - GS15 - EPDM - 5,0 mm_FHM_de_Rev.10.pdf

Approvals and test reports

TA Luft 2002 [VDI 2440/2200]

WRAS

W270

FDA [Food]

This datasheet on the internet: <https://idt-gaskets.com/products/gaskets/o68a6d145bfddae0b>

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Further sealing systems and technical information can be found [idt-gaskets.com](https://www.idt-gaskets.com)

Last Changed 2026-06-22

Flange shapes

Self-centering, Raised Face [form IBC]

GRP flange

Plastic flange

Apparatus, customized

Notes

Proof of the required leakage rate according to TA Luft 2021 [VDI 2290] can be provided by a calculation according to DIN EN 1591-1.

This datasheet on the internet: <https://dt-gaskets.com/products/gaskets/o68a6d145bfddae0b>

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