

# UNIGRAF® GASKETSET FOR TA-LUFT VALVES

1339

UNIGRAF® 1339 is a universal graphite gasket set which, with its special combination, meets the VDI guidelines 2440/2200 even without disk springs. The packing is preferably used in standard and control fittings in the chemical and petrochemical industry, process technology and refineries. The packing set consists of a layered construction of pure graphite foil rings and spacers [diffusion rings] to reduce leakage.



## Features

Temperatur [min]	-269 °C
Temperatur [max]	550 °C
Density approx. [g/cm <sup>3</sup> ]	1.6 g/cm <sup>3</sup>
Material structure	Graphitfolie

## Fields of application

Valves [Vg]	2 m/s
Valves [p]	300 bar

## Applications

abrasive and sticky media	not suitable
Water, Process water, Lake water	suitable
Hot water, boiler dining water	suitable
Vapors, acid gases, nitrogen	suitable
Oxygen	not suitable
Mineral oils, animal fats	suitable
Heat carrier oils, synthetic oils	suitable
Alcalia diluted, salt solutions	suitable
Alcalia concentrated	limited suitability
Inorganic acids diluted, salt solutions	suitable
Inorganic acids concentrated	limited suitability
Solvents, other organic compounds	limited suitability
Lacques, colors [silicone -free]	limited suitability

This datasheet on the internet: <https://idt-gaskets.com/products/packings/629fb7d890dd0615e>

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## Approvals and test reports

TA Luft 2002 [VDI 24A0/2200]

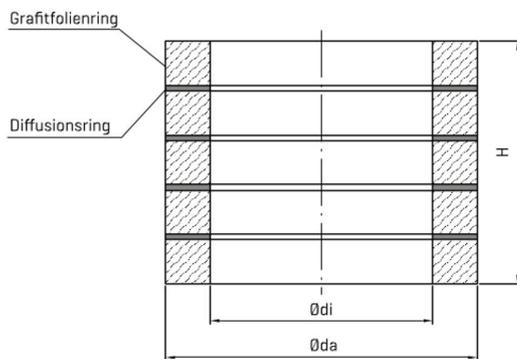
Test without disc suspension, at 400°C, 25 bar and 1,000 spindle movements.

## Forms of delivery

compression-moulded packing ring or packing set

Dimensions on request

## Additional information



1339 Aufbau

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

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