

GRAPHITE FOIL PACKING, WITH HIGH TEMPERATURE RESISTANT METAL REINFORCEMENT

1373

- Universal braided packing for high temperatures and pressures.
- High cross-section density and solid structure.
- Flexible, wear resistant and adaptable



Features

Temperatur [min]	-269 °C
Temperatur [max]	550 °C
Density approx. [g/cm ³]	1.2 g/cm ³
Material structure	Graphitfolie, Inconel
Lubricant	nein
K-factor	0.8
Steam	600 °C

Fields of application

Valves [Vg]	2 m/s
Valves [p]	400 bar

This datasheet on the internet: <https://idt-gaskets.com/products/packings/629fb77d4212bf336>

General information: All information given in this Technical Information sheet represents our current level of knowledge and serves as information on our products and their respective scopes. It is not meant to ensure any particular properties of any product or the suitability of any product for any specific application, neither does it create any liability on our part. © Copyright by IDT

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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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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

Forms of delivery

Ready-to-install, compression-molded packing rings made to measure; as complete packing sets; sold by the meter in boxes;

1 kg	3 - 7 mm vkt.
2 kg	8 - 11 mm vkt.
3,5 kg	12 - 14 mm vkt.
5 kg	15 - 19 mm vkt.
10 kg	ab 20 mm vkt.