

# HIGH-PRESSURE PACKING, MADE FROM CARBON FIBRE, WITH HEAT AND PRESSURE RESISTANT IMPREGNATION

1377

- Dense cross-section, wear resistant, spindle-friendly. Compact yet sufficiently elastic.
- High quality valve packing for high pressure and high temperature applications.



## Features

Temperatur [min]	-269 °C
Temperatur [max]	550 °C
Density approx. [g/cm <sup>3</sup> ]	1 g/cm <sup>3</sup>
Material structure	Kohle
Waterproofing	Graphit
Lubricant	nein
K-factor	0.8
Steam	500 °C

## Fields of application

Valves [Vg]	2 m/s
Valves [p]	150 bar

This datasheet on the internet: <https://idt-gaskets.com/products/packings/629fb77ce7491de1d>

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

## Applications

abrasive and sticky media	not suitable
Water, Process water, Lake water	limited suitability
Hot water, boiler dining water	suitable
Vapors, acid gases, nitrogen	limited suitability
Oxygen	not suitable
Mineral oils, animal fats	suitable
Heat carrier oils, synthetic oils	suitable
Alcalia diluted, salt solutions	limited suitability
Alcalia concentrated	not suitable
Inorganic acids diluted, salt solutions	limited suitability
Inorganic acids concentrated	not suitable
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.

This datasheet on the internet: <https://idt-gaskets.com/products/packings/629fb77ce7491de1d>

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