

PTFE/GRAPHITE PACKINGS STRAND-DIE FACE EXTRUDED 2727

- Compact, dense cross-section, self-lubricating and shaft-friendly.
Very good chemical resistance.
- Shaft wear is reduced due to embedding of solid particles for abrasive media.
- Recommendation: Installation with encapsulation rings prevents gap extrusion.

Features

Temperatur [min]	-269 °C
Temperatur [max]	260 °C
Density approx. [g/cm ³]	1.9 g/cm ³
Material structure	PTFE-Graphit
Waterproofing	Graphit
Lubricant	ja

Fields of application

Impeller pump [Vg]	10 m/s
Impeller pump [p]	5 bar

Applications

abrasive and sticky media	nicht geeignet
Water, Process water, Lake water	geeignet
Hot water, boiler dining water	geeignet
Vapors, acid gases, nitrogen	geeignet
Oxygen	nicht geeignet
Mineralöle, tierische Fette	geeignet
Heat carrier oils, synthetic oils	geeignet
Alcalia diluted, salt solutions	geeignet
Alcalia concentrated	geeignet
Inorganic acids diluted, salt solutions	geeignet
Inorganic acids concentrated	geeignet
Solvents, other organic compounds	geeignet
Lacques, colors [silicone -free]	nicht geeignet

This datasheet on the internet: <https://idt-gaskets.com/products/packings/629fb7ae1a06a10b1>

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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.

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