

ARAMID-CONTINUOUS FILAMENT-PACKING WITH PTFE IMPREGNATION AND LUBRICANT

2722

- Very good wear resistance, especially proven against abrasive media in the sugar and cellulose industry as well as for waste water applications.
- Recommendation: Relief of packing in the start-up phase. Surface hardness of shaft or sleeve 50-60 HRC



Features

Temperatur [min]	-100 °C
Temperatur [max]	280 °C
Density approx. [g/cm ³]	1.4 g/cm ³
Material structure	Aramid
Waterproofing	PTFE
Lubricant	ja
K-factor	0.9

Fields of application

Piston pump [Vg]	1.5 m/s
Piston pump [p]	100 bar
Impeller pump [Vg]	20 m/s
Impeller pump [p]	50 bar

This datasheet on the internet: <https://idt-gaskets.com/products/packings/629fb7aef15c5583a>

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Applications

abrasive and sticky media	suitable
Water, Process water, Lake water	suitable
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	limited suitability
Alcalia diluted, salt solutions	suitable
Alcalia concentrated	not suitable
Inorganic acids diluted, salt solutions	suitable
Inorganic acids concentrated	not suitable
Solvents, other organic compounds	limited suitability
Lacques, colors [silicone -free]	not suitable

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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