

LATTY[®]graf 6785

the advantages of the high performance multiservice packing

FOR PUMPS AND VALVES

Parameters (non associated)

Temperature	(Steam 600 °C) 450 °C
Pressure	300 bar / 30 MPa
Speed	25 m/sec.
pH	0 - 14

Advantages

- ◆ High performance multiservice packing
- ◆ Outstanding behaviour on pumps and valves
- ◆ Reduced sleeve wear
- ◆ Very good resistance to aggressive chemicals
- ◆ Wide use: for both pumps and valves

LATTY[®]graf 6785

The high performance
MULTISERVICE packing, for pumps and valves,
based on carbon yarns

Applications

- High temperature
- High pressure
- High speed
- Chemical resistance

Advantages

- High performance multiservice packing
- Outstanding behaviour on pumps and valves
- Reduced sleeve wear
- Very good resistance to aggressive chemicals
- Its wide use allows a standard packing for both pumps and valves.

Other products

from the graphite and carbon yarn range:

LATTYgraf T and **TSP**,
LATTYgraf 6118
and **LATTYgraf 6940**

Constitution

- The packing LATTYgraf 6785 is based on selected carbon yarns, impregnated with a graphite mix.

Physical characteristics

- Density 0.9 / 1.1
- Friction coefficient 0.05 / 0.1*
- Thermal conductivity 5 W/m·K
- Radial transmission coefficient 0.6
- Extractible chlorine ions < 100 ppm

* Lubricated

Parameters (non associated)

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Pressure	300 bar / 30 MPa
Speed	25 m/sec.
pH	0 – 14
PV factor	450
PT factor	95 000

Precaution:

As for any packing based on carbon yarns, it is recommended to tape the packing at the level of the cut. This is A PLUS which will then facilitate the fitting of the rings.

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