JOINTS / GARNITURES MECANIQUES / RACCORDS TOURNANTS / TRESSES / JOINTS / GARNITURES MECANIQ / FLACHDICHTUNGEN / GLEITRINGDICHTUNGEN / DREHDURCHFÜHRUNG / PACKUNGEN / FLACHDICHTUN KINGS / JOINTINGS / MECHANICAL SEALS / ROTARY UNIONS / PACKINGS / JOINTINGS / MECHANICAL SEALS S / CIERRES MECANICOS / JUNTAS ROTATIVAS / EMPAQUETADURAS / JUNTAS / CIERR **OUETADUR BRAIDED PACKINGS & RINGS** 

# LATTY<sup>®</sup>graf 6940

ANTI-EXTRUSION PACKING FOR HIGH-PERFORANCE AND HIGH-TEMPERATURE APPLICATIONS







www.latty.com



## graf 6940 **BRAIDED PACKINGS & RINGS**

### Anti-extrusion packing for high-performance and high-temperature applications.

#### **Characteristics**

- Packing made of expanded graphite yarns reinforced with Inconel wires and coated with a graphite-based mix
- Contains a corrosion inhibitor to protect the valve stem and the stuffing box
- Available in preformed packing rings, on request
- Limitation: precautions for use in oxidising environment

#### **Advantages**

- Withstands high pressures and prevents any risks of graphite extrusion
- Use where fire-safety is required
- High-temperature and high-pressure applications

#### **Approvals**

- BAM (oxygen)
- Amended fire test API 607

#### Industries

- Power stations .
- Refineries

#### Equipments

Valves

.

ь.

pH:

Boiler plants

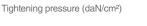
#### **Dimensions**

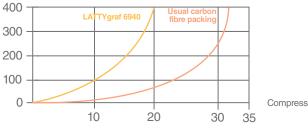
Available in square section of 3 to 25,4 mm.

#### Parameters (not associated)

- < 400 bar Pressure: Femperature:
  - -200°C to +600°C <450°C (oxidant)
  - Speed:
- < 1 m/s 0 - 14

#### Behaviour of the packing LATTY® graf 6940





Compressibility (%)



The information given in this document is for guidance only and does not commit LATTY international in any way. LATTY international does not warrant the performance of its products, unless properly fitted and used in accordance with the instructions, nor can it accept any claim for consequential liability. LATTY International S.A. is only liable for the quality of its products as it does not involve itself in their fitting or use, which must be done in accordance with the instructions.



Plant 1, rue Xavier Latty 28160 BROU, FRANCE Tél. : +33 (0) 2 37 44 77 77 Fax: +33 (0) 2 37 44 77 99 customerservice@latty.com





www.latty.com