

KLINGER TOPLINE K3622-LE



Inconel® reinforced exfoliated graphite ribbon packing



GENERAL PROPERTIES

- » Only pure graphite is used to make this packing, with a purity of 99.5% - 99.9%.
- » An high performance plant-wide block valve spool packing.
- » API 589/607 Fire Safe tested.
- » Guaranteed low emissions with API 622 FE for a 3ppm average leakage.
- » Highly resistant to extreme pressure and extrusion.
- » This packing is densely impregnated with lubricating agents to reduce stem friction and with a corrosion inhibitor to prevent pitting.

High performance valve pump packing for high pressure, high temperature applications. Offering excellent sealing and operational reliability for different media such as: saturated steam, non-oxidizing liquid and gas, hot ash, hydrocarbons, dyes and chemicals, fuel and lube oil etc.

The inclusion of Inconel® wire reinforcement ensures that K3622LE has excellent dimensional stability and will operate under high stress conditions.

KLINGER TopLine packing range has been selected to provide users with gland sealing products that meet today's demanding services, offering effective and trouble-free sealing during application. To achieve this goal we have selected the best materials and the best production methods.

AVAILABILITY

SIZE (mm)	LENGTH (m)	SIZE (mm)	LENGTH (m)
3.2 x 3.2	8	12.5 x 12.5	8
5.0 x 5.0	8	14.0 x 14.0	8
6.5 x 6.5	8	16.0 x 16.0	8
8.0 x 8.0	8	19.0 x 19.0	8
9.5 x 9.5	8	22.0 x 22.0	8
11.0 x 11.0	8	25.0 x 25.0	8

KLINGER TOPLINE K3222W



TYPICAL SPECIFICATIONS

PROPERTIES	VALUES
min. temperature	-240 °C
max. steam temperature	650 °C
max. temperature	650 °C
max. static pressure	580 bar
pH range	0 – 14

This packing should not be subjected to maximums of temperature, pressure and speed simultaneously.

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