

AUSTRALIA NEW ZEALAND ASIA

Non Asbestos

## Style K13DL

## Material

K13DL is constructed from Flax fibres uniquely impregnated during manufacture with our DOULON® and mineral lubricants.

## **Application:**

As Flax fibres are particularly strong and have good resistance to water rot, especially salt water, this packing is suitable for centrifugal and reciprocating pumps handling slimes and slurries which are mildly corrosive.

K13DL will not harden or burn when used on high speed shafts due to the unique DOULON® compound lubricant.

K13DL is the preferred compression packing for Stern tube and marine application within the Klinger range. The low coefficient of friction of the DOULON® lubricant ensures easy operation and actuation of any valve or pump, without detrimental stem or shaft wear.

K13DL is suitable for use as a general, and in some cases specialist, valve and pump packing in the Pulp & Paper, Mining, Marine, Agriculture, Sugar and Water Supply industries.

## Service Capabilities

When used in equipment in good mechanical condition and installed using our product guidelines the under noted values apply:

Operating temperature	0°C to 90 °C
pH	4-9
Maximum static pressure	70 bar
Maximum rotary pressure	20 bar
Maximum rotary speed	15 m/s
Maximum reciprocating pressure	30 bar
Maximum reciprocating speed	4 m/s

Note: The packing should not be subjected to the maximums of temperature, pressure and speed simultaneously.

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