



Style K55

Material:

Graphite encapsulated PTFE yarn

Application:

New generation, multi-service packing for both pump & valve applications.

PTFE with encapsulated graphite providing excellent sealing & reliability in high performance duties.

Can be used in virtually all media including strong acids and alkalis.

K55 has very good heat dissipating properties and is easy on sleeves and shafts.

Very good in mild slurries as well as on vacuum and boiler feed pumps

K55 requires only minimal gland loading to effect a satisfactory seal.

K55 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

Operating Temperature -200 to 280 °C

pH capability 0 – 14

Max rotary Pressure 30 bar

Max static Pressure 200 bar

Max rotary Speed 20 m/sec

Max reciprocating pressure 100 bar

Max reciprocating speed 3 m/sec

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

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