

Description

STK G2 is constructed using a composite yarn manufactured from high quality PAN fibres combined with pure Carbon fibres. The in-built lubrication and superior packing fibre properties of this composite yarn are further enhanced by a thorough graphite impregnation and high temperature lubricants.

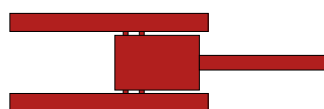
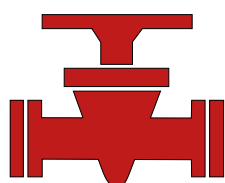
STK G2 is a soft, conformable packing, with a square, inter-braided lattice construction, which creates improved sealing contact with less gland pressure. The self-lubricating PAN fibre, reinforced with Carbon and heavily coated and impregnated with graphite lubricants, practically eliminates shaft scoring. STK G2 gives extended packing life, with reduced shaft wear and gland maintenance



Applications

STK G2 is an exceptional performance and cost general purpose packing suitable for most plant applications. Designed to replace and out-perform traditional Graphited Asbestos, Glass Fibre and Natural Fibre packing Suitable for use against oils, water, steam, solvents and general chemicals.

Operating Limits



	Valve	Piston	Pump
Temperature		-50°C - +250°C	
Pressure Rating		80 Bar	
Rotary Speed		10 M/S	
pH Range		4 - 12	