

Description

Stramek K4B is an interlace, square braid packing manufactured from KEVLAR® Aramid fibres impregnated with PTFE dispersion and specially treated with temperature break-in lubricant. KEVLAR® offers a unique combination of extremely high tensile strength, lasting resilience, low thermal expansion, low coefficient of friction and wide chemical resistance.

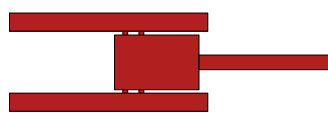
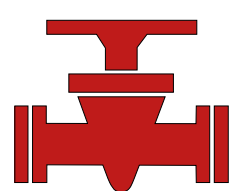
Stramek K4B KEVLAR® gold fibre packing is a true multi-service packing that is well suited to the needs of many industries, particularly where physical strength in a packing is required. The strength of KEVLAR® is ideal for use as an anti-extrusion, abrasion resistant back-up rings, with other packing types, to increase the life of any packing combination.

Applications

For pumps (rotary and reciprocating) and valves, including high pressure or high mechanical loading conditions, against abrasive slurries, sewage, effluents, water, oil, solvents and most chemicals.

The non-staining superior lubrication of Stramek K4B leads to less wear and higher shaft speed capability than some other KEVLAR® packings. Suitable for use in the paper industry.

Operating Limits



	Valve	Piston	Pump
Temperature		-100°C - +280°C	
Pressure Rating		400 Bar	
Rotary Speed		15 M/S	
pH Range		1 - 13	