




FAX

Industriezone - Ter stratenweg 14 - B 2520 Ranst Oelegem
tel: 03/470.13.90 - fax: 03/470.13.97 - e-mail: info@philippejans.be

Rubber Dichtingen – Slangen - dempers en compensatoren

JC VK5 packing



	Service Capabilities		
	 Valve	 Piston	 Pump
Temperature	-150°C - +280°C		
Pressure Rating	250 Bar		
Rotary Speed	25 M/S		
pH Range	0 - 14		

Never use the product when maximum temperature and pressure are combined

Product Information

Type VK5 combines the benefits of the remarkable properties of two outstanding gland packing fibres. GFO has the best combination of features of any packing fibre but it may extrude or deteriorate in high mechanical loading conditions. The addition of DU PONT'S KEVLAR adds steel-like strength. VK5 GFO KEVLAR combi-packing is square inter-braided to add the strength of KEVLAR where it is most needed on the corner-posts. KEVLAR fibres are specially braided from the core to the corner-posts for dimensional stability and to resist extrusion. The GFO yarns are braided to the packing surfaces to enhance smooth running and sealing capability.

VK5 is THE packing for extended life in high pressure or mechanical load conditions, particularly on worn or large tolerance equipment and in the most demanding chemical environments. Shaft wear is virtually eliminated, and high speeds and aggressive chemicals can be handled, because of the presence of GFO on the sealing faces. Extrusion and gland maintenance is negligible, even in the most arduous of applications, due to the inter-locked braising of KEVLAR.

Applications

Type VK5 combines mechanical strength with surface lubricity to give a long lasting, high performance sealing, near universal packing, for use in all rotary, reciprocating and static gland applications.

Disclaimer

Please note that due to the many application variants, which could affect seals and sealing performance, all of the information supplied is given in good faith and best judgment and is meant for guidance purposes only. We make no warranty that any part will perform satisfactorily in a given application and would strongly recommend an independent evaluation prior to acceptance. reserves the right to amend all dimensions, statements and technical data without any prior notice.