



Vulcan Seals Type VK1D

Technical Data Sheet



Product Description

The **Vulcan Seals Type VK1D** is a square-braided packing made from KEVLAR® Aramid fibres thoroughly impregnated with pure Graphite powder.

The performance of the packing is further enhanced with corrosion inhibitors Molybdenum Disulphide lubricant, and Inconel wire reinforcement for maximum structural strength and extrusion resistance.

Why Choose the Vulcan Seals Type VK1D?

- Thoroughly Impregnated with pure Graphite powder
- VK1L is suitable for use in rotary, reciprocating, and static applications
- VK1D is suitable for use in plunger pumps, turbines, and static seals

Operating Limits

Pressure Rating	Rotary Speed	Temperature	pH Range
400 bar	1 M/S	-100°C to +300°C	1 - 13

Suitable Applications

The ****Vulcan Seals Type VK1D**** is a high-strength valve packing also suitable for plunger pumps, turbines, and static seals. Particularly for use against oils, air, water, hot steam, and asphalt.

Gland Packing Replacement Range

The Vulcan Seals Type VK1D is a dimensional replacement for the following gland packing ranges:

- John Crane® | SS 6 AR Valve
- Texpack® | 4150
- Universal® | 7726

® ™ All product names, brands and trademarks shown are property of their respective owners, are for identification purposes only, and do not imply affiliation nor endorsement.

**All information supplied within, has been given in good faith and in Vulcan Seals' best judgement. It is meant for guidance purposes only. Vulcan Seals reserves the right to amend all statements, dimensions and technical data without prior notice.