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# **Vulcan Seals Type VG8D**

Technical Data Sheet



### **Product Description**

The **Vulcan Seals Type VG8D** is inter-braided from continuous filament, textured, air-blown glass yarns. The glass fibres are heavily impregnated with PTFE dispersion, and compared to the lubricated version (Vulcan Seals Type VG8L), the inert lubricants are replaced with a greater density of PTFE. The **Vulcan Seals Type VG8D** can replace traditional packing in general, non-arduous duties, whilst being of superior square

in general, non-arduous duties, whilst being of superior square inter-braid construction. Consider that **Vulcan Seals Type VG8D** air-blown glass fibres are kinder to the shaft and you have a naturally square packing that will seal with less gland pressure, significantly reduce shaft wear and gland adjustment and increase packing life in light duties.

## **Operating Limits**

Pressure Rating	Rotary Speed	Temperature	pH Range
150 bar	4 M/S	-40°C to +280°C	2 - 12

## Why Choose the Vulcan Seals Type VG8D?

- Thoroughly Impregnated with PTFE dispersion
- Designed as a Valve Packing
- Suitable for a variety of static or slow moving applications up to 4 m/s
- Significantly reduces shaft wear and gland adjustment

#### Suitable Applications

The \*\*Vulcan Seals Type VG8D\*\* is designed as a valve packing that is suitable for a variety of static or slow-moving applications up to 800 fpm (4 m/s).

#### Gland Packing Replacement Range

The Vulcan Seals Type VG8D is a dimensional replacement for the following gland packing ranges:

Flexitalic® | 713 D

• Teadit® | 27 AV

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