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Vulcan Seals Type VT8

Technical Data Sheet



Product Description

The **Vulcan Seals Type VT8** is supplied as a double construction of a 100% unsintered PTFE core with a spiral covering of PTFE tape. **Vulcan Seals Type VT8** provides the versatility of an extruded malleable core with the additional strength and extrusion resistance of the PTFE tape covering. The result is a low friction, extrusion-resistant, TEFLON® packing with near universal chemical resistance.

Vulcan Seals Type VT8 will not harden or shrink in application and provides an instant packing and instant gasket on one very economical spool. In valves, wrap **Vulcan Seals Type VT8 **around the stem to fill the gland (no need for cut rings), and tighten the gland follower and the PTFE moulds to form a tight leak-free seal. A properly installed Vulcan Seals Type VT8 is guaranteed to last the life of the valve to which it is fitted.

Why Choose the Vulcan Seals Type VT8?

- Universal PTFE sealing material for gasketing and long-life valve packing
- Once properly installed is guaranteed to last the life of the valve to which it is fitted
- Low friction, extrusion resistant, and near universal chemical resistance

Suitable Applications

Universal PTFE sealing material for gasketing and long-life valve packing. For practically all chemicals. Not suitable for liquid or gaseous oxygen.

Operating Limits

Pressure Rating	Rotary Speed	Temperature	pH Range
150 bar	1 M/S	-100°C to +260°C	0 - 14

Gland Packing Replacement Range

The Vulcan Seals Type VT8 is a dimensional replacement for the following gland packing ranges:

- AESSEAL® | 750
- Drew® | Amerflon Stem
- James Walker® | Fluocord
- Palmetto® | 1900
- Texpack® | 4136
- Apollo® | Alljoint
- Flexitalic® | JP 009
- John Crane® | PEP-Cord
- Palmetto® | Palpack
- Chesterton® | Valvelon
- James Walker® | 496
- I.M.P.® | 50
- Robco® | 1175

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