



Vulcan Seals Type VC6

Technical Data Sheet



Product Description

The **Vulcan Seals Type VC6** is made from twisted cotton yarns thoroughly impregnated, during and after braiding, with PTFE dispersion and special inert lubricants. The addition of PTFE dispersion widens the chemical resistance of the **Vulcan Seals Type VC6** compared to standard graphite or plain cotton packing. The special lubricants ease fibre-to-metal contact and embody very high lubricating properties, tenaciously adhering to metal shafts.

The **Vulcan Seals Type VC6** is a soft, strong, and absorbent cotton packing that prevents shaft wear because the cotton constantly absorbs the liquid being pumped along with any abrasive media. **Vulcan Seals Type VC6** provides high flexibility with a very low coefficient of friction and maintains a soft, moist pliable running face to the shaft.

Operating Limits

Pressure Rating	Rotary Speed	Temperature	pH Range
100 bar	12 M/S	-30°C to +120°C	4 - 12

Gland Packing Replacement Range

The Vulcan Seals Type VC6 is a dimensional replacement for the following gland packing ranges:

- AESSEAL® | 890
- Burgmann® | Koton
- Texpack® | 4123

Why Choose the Vulcan Seals Type VC6?

- Thoroughly impregnated during, and after braiding with PTFE dispersion and special inert lubricants
- High flexibility with a very low coefficient of friction
- Suitable for use in sealing stern glands, pumps, and valves against water, sewage, solvents, oils, fats, and abrasive solutions

Suitable Applications

The special lubrication of the **Vulcan Seals Type VC6** is seawater and slurry-resistant. The **Vulcan Seals Type VC6** can be used for sealing stern glands, pumps, and valves against water, sewage, solvents, oils, fats, and abrasive solutions.

® ™ 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.