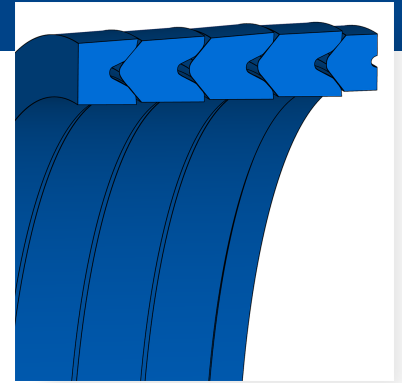




V-packing Merkel® V1000 (VPS-0107: six elements)

DESCRIPTION

- V-packings available with one or two backup rings for increased extrusion protection
- Combined with pressure and support ring
- Four cuffs
- Open rings for easy installation on site

FUNCTION

- Sealing of piston rods
- Use with one-sided pressure load
- Preload via axially adjustable cover

PRODUCT ADVANTAGES

- Proven under extreme conditions
- Market-leading, proprietary design with the widest range of applications in all industries and for a variety of requirements
- Extended functionality under rough conditions due to good retensioning properties
- Highest quality, durability and safety
- Best results in total cost of ownership

APPLICATIONS

- Manipulators
- Forging presses
- Scrap shears

CONFORMITY AND CERTIFICATES

- Please consult the material data sheet valid for the respective material for current information on approvals and certificates, as this information depends on the compound and cannot be listed exhaustively here.

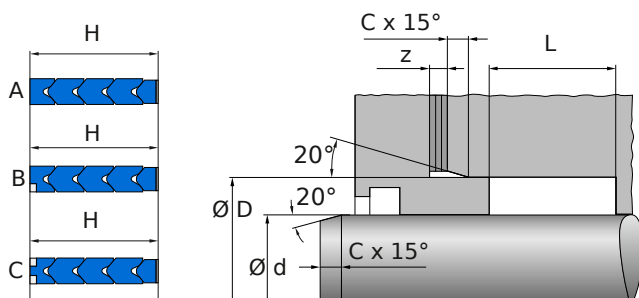
INSTALLATION GUIDELINE

- Please follow the QR code or hyperlink to the technical manual to obtain further information and instructions.



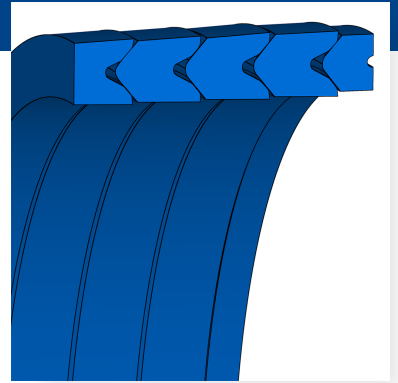
STORAGE ADVISE

- Storage temperature <25°C
- No direct heat sources
- No direct sunlight
- No condensation in the storage room
- No exposure to ozone or ionizing radiation
- Recommendations based on the revision of ISO 2230 dated 16.09.1992





V-packing Merkel® V1000 (VPS-0107: six elements)



Temperature [°C]

The values given are based on a limited number of tests on standard test specimens (2 mm sample plates) from laboratory production. The data determined from finished parts may deviate from the above values depending on the manufacturing process and the part geometry.

The information provided herein is based on laboratory tests and on data sources deemed reliable. It constitutes general, non-binding guideline values and does not represent any guarantee of specific properties or suitability for a particular purpose. The suitability of a product for a specific application depends on the actual operating conditions and a variety of factors. Full testing and performance evaluation of the final product are the responsibility of the user. Freudenberg FST GmbH | www.fst.com