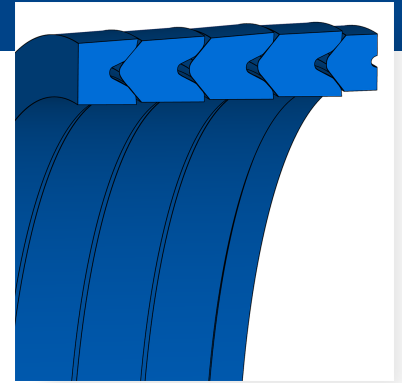




V-packing Merkel® V1000 (VPS-0050: four elements)

DESCRIPTION

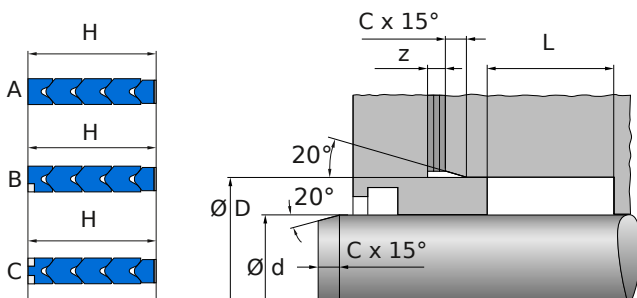
- Single acting
- Combined with pressure and support ring
- Two cuffs

FUNCTION

- Sealing of piston rods, plungers and, in special cases, pistons
- Can also be used if the piston rods or plungers are not guided perfectly due to wear
- Good retightening capability and robust design of V-packing in combination with fabric pressure- and support-ring
- Delivery of V-packing rings open, up to an inner diameter of 400 mm, suitable for nominal diameter. For diameters > 400 mm, rings are oversized in length and must be precisely adjusted when installed in the stuffing box.

APPLICATIONS

- Manipulators
- Forging presses
- Scrap shears



PRODUCT ADVANTAGES

- Market-leading, specially developed design with the widest range of applications in all industrial sectors and for all requirements
- Highest quality, durability and safety
- Best results in total cost of ownership
- Proven under extreme operating conditions
- Can also be used when piston rods or plungers no longer guide properly due to wear
- Open rings are generally shipped for easy on-site installation. Endless rings can be supplied on request

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.

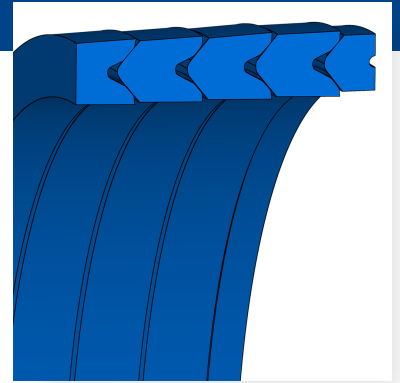
INSTALLATION GUIDELINE

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





V-packing Merkel® V1000 (VPS-0050: four elements)



STORAGE ADVISE

- Storage temperature <25°C
- No direct heat sources
- 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

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