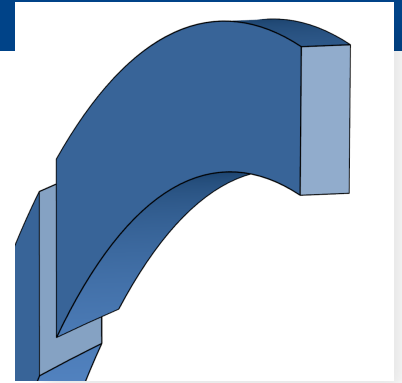




Back-up ring SRI

DESCRIPTION

- Rectangular cross section
- Slotted

FUNCTION

- Extension of the application range of o-rings
- Prevents gap extrusion with radial sealing O-rings

PRODUCT ADVANTAGES

- High pressure creep resistance
- High extrusion reliability
- Long service life
- Market-leading, proprietary design with the widest range of applications in all industries and for a variety of requirements
- Highest quality, durability and safety
- Best results in total cost of ownership

APPLICATIONS

- Valves
- Cylinders

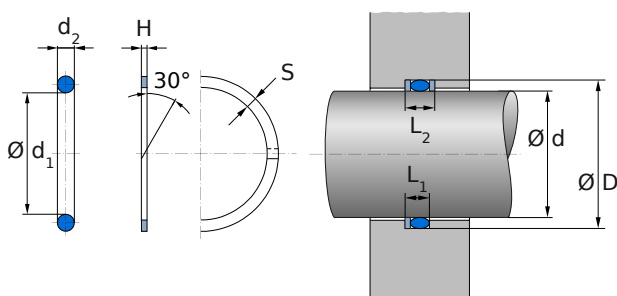
CONFORMITY AND CERTIFICATES

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



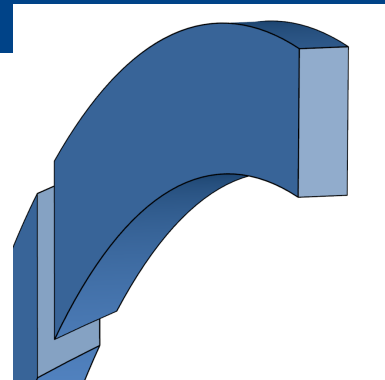
DESIGN GUIDELINE

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





Back-up ring SRI



INSTALLATION GUIDELINE

- The prerequisite for perfect function of the seal is careful installation in accordance with the technical manual.
- 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

Temperature [°C]

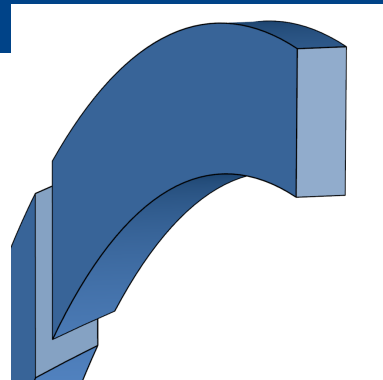
Medium	PTFE F52800	PTFE 177509
All fluids used in hydraulics	-70...260 (a)	-70...260 (a)

a = valid only for PTFE element

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.



Back-up ring SRI



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