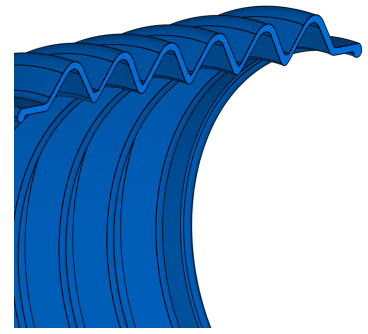




Multiple convolution bellow CAMC



DESCRIPTION

- Movable, thin-walled bellows with two connection areas for mounting
- Material: CR, NBR

FUNCTION

- Elastic connection of two components
- Protection against contamination, splash water, dust and weathering as well as other external influences
- Sealing of axially moving rods and machine parts
- Depending on design, absorption of movements transverse to the axle direction or a combination of both types of movement (e.g. transmission shift lever) possible

PRODUCT ADVANTAGES

- Highest quality
- Long service life
- Fast availability
- Wide delivery spectrum (over 500 bellows geometries)

APPLICATIONS

- Mechanical engineering
- Agricultural machinery

- Construction machinery
- Shaft and ball joints
- Pipe ends
- Axle bearings
- Shift lever

APPLICATION LIMITS

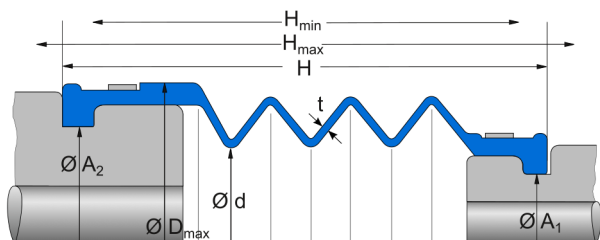
- CR:
 - Temperature [°C]: -40 to +100
 - Very good dynamic load capacity
- NBR:
 - Temperature [°C]: -30 to +100
 - Sufficient dynamic load capacity

MEDIA RESISTANCE

- CR:
 - Temperature [°C]: -40 to +100
 - Very good dynamic load capacity
- NBR:
 - Temperature [°C]: -30 to +100
 - Sufficient dynamic load capacity
- Please refer to additional information in the chemical resistance guide at www.fst.com.

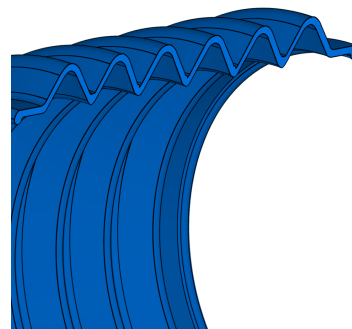
CONFORMITY AND CERTIFICATES

- 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.





Multiple convolution bellow CAMC



DESIGN GUIDELINE

- Please refer to the technical manual for design guidelines.

INSTALLATION GUIDELINE

- The prerequisite for perfect function of the seal is careful installation in accordance with the technical manual.
- Moving bellows parts must not come into contact with sharp edges
- Always avoid grinding on moving machine parts
- Prevent pressure build-up during axial movements inside the bellows by sufficient ventilation
- Avoid stress on the bellows due to torsion
- Please refer to the technical manual for further installation 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

The information contained herein is believed to be reliable, but no representations, warranties or guarantees of any kind are made as to its accuracy or suitability for any purpose. The information reproduced herein is based on laboratory testing and is not necessarily indicative of end product performance. Complete testing and performance of the end product is the responsibility of the user.

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