**FREUDENBERG** 

# **End cap GSA**

# DESCRIPTION

- Half-shoulder outer jacket (rubber-metal)
- Vulcanized metal angle ring
- Sealing Material: NBR
- Material enforcement sheet: unalloyed steel DIN EN 10139 (DIN 1624)

#### **FUNCTION**

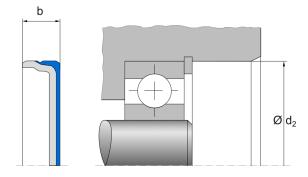
- Static sealing of bores in housings, e.g. shaft bushings in gearbox housings
- Self-retaining
- Partially rubberized outer diameter ensures tight fit and seal at housing bore

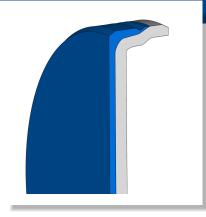
## **PRODUCT ADVANTAGES**

- Good static sealing effect with low-viscosity or gaseous media
- Good static sealing effect due to smooth outer jacket
- Robust design

## **APPLICATIONS**

- Drilling and assembly feedthroughs in housings
- · General mechanical engineering





#### **APPLICATION LIMITS**

• Permissible maximum values depending on the other operating conditions, see technical manual.

#### **MEDIA RESISTANCE**

 Please refer to resistance 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.

## **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.

## **STORAGE ADVISE**

- Storage temperature <25°C</li>
- 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

