

6
constructive
further
developments



Round cord ring and groove in polypropylene base optimized

No grease leaks to the side between upper and lower part



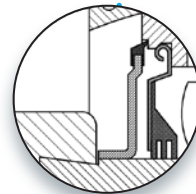
Additional O-ring in outer ring of the bearing

No grease leaks between stainless steel top and bearing outer ring



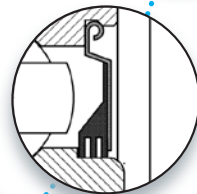
Seal bearing outside

Galvanized metal seal guided by the inner ring with a vulcanized perbu seal grinding on the outer ring



Seal bearing outside

Triple seal outer ring guided grinding on the inner ring, this results in a 4-fold seal



Seal bearing inside

Triple seal outer ring guided grinding on the inner ring and on the edge

NBR SAFL 206 CRK Ø 30

PCSTK 30-208 (XL)

NBR SAFL 208 CRK Ø 40

PCSTK 40 (XL)

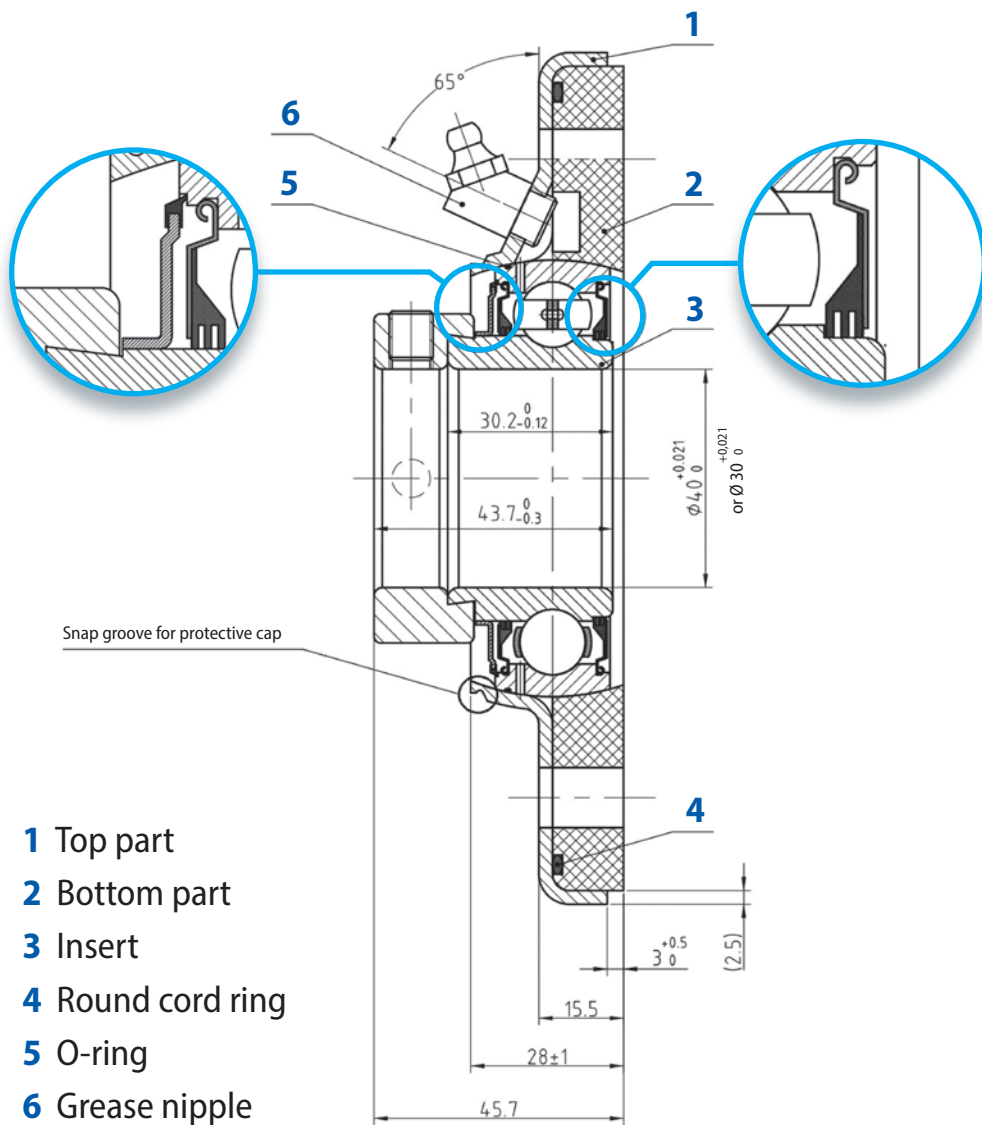
} interchangeable



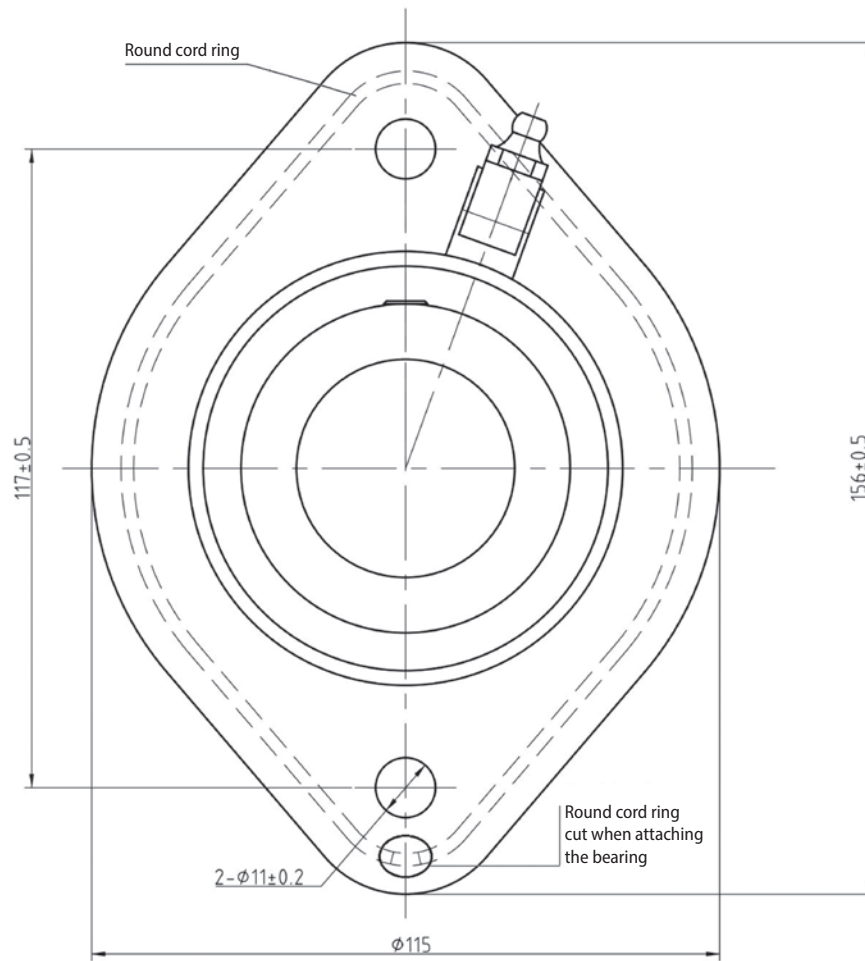
**Lubrication
Exxon Mobil
FM222 H1**

- H1 lubricating grease with approval for food processing
- 70% grease filling
- Grease service life > 80,000 hours
- **NO** re-greasing during assembly
- Maintenance-free operation is recommended
- Replace grease nipples with blind plugs

The original part numbers used are used exclusively for technical comparison. Errors excepted.



- 1 Top part
- 2 Bottom part
- 3 Insert
- 4 Round cord ring
- 5 O-ring
- 6 Grease nipple



Cr = 32,5 kN	Lubrication:	Grease filling:	Radial clearance:
Cor = 19,8 kN	Exxon Mobil FM 222 (H1)	70%	C3

Technical changes reserved.

Last update: 11/2022