

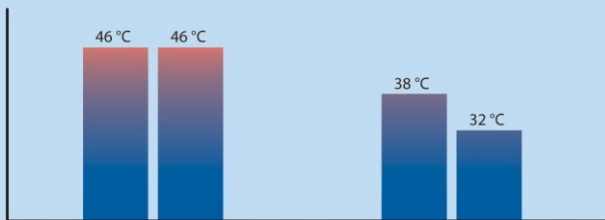
Washer-Extractors Dryers Ironers Folders



The CARB toroidal roller bearing is a revolutionary bearing type that withstands misalignment and displacement. This bearing, used in the SP Series, HP Series, and HE Series (60 pounds and larger), is the ultimate solution to extended bearing life in a washer extractor.

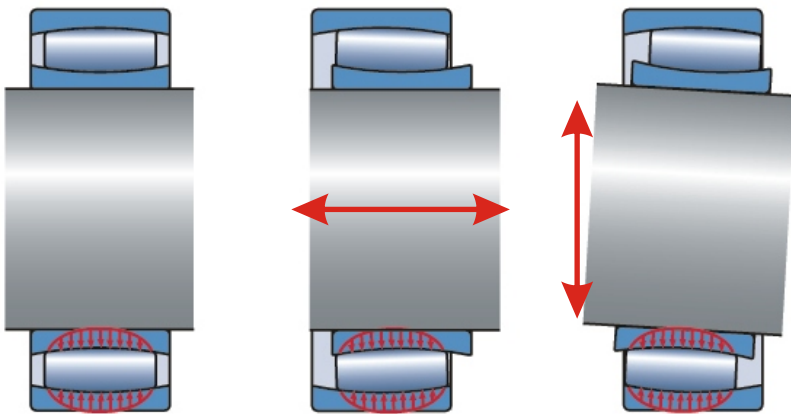
The SKF CARB bearing accommodates misalignment and axial displacement within the bearing, without damaging the bearing and virtually without friction. The results are lower operating temperatures and reduced vibration levels, and improvements in reliability, bearing and lubricant life, and energy consumption.

Lower operating temperatures nearly double the re-lubrication interval for the SKF self-aligning bearing system



User benefits

- Improved machine reliability
- Extended relubrication intervals
- Significantly longer bearing life
- Significantly longer lubricant life
- Reduced bearing temperatures
- Reduced energy consumption



Perfect Alignment

Axial misalignment occurring during extract as the shaft grows due to friction generated heat.

Deflection misalignment occurring during extract with an unbalanced load.

- Unique internal geometry provides a uniform load distribution regardless of alignment, providing optimum operating conditions
- Withstands axial displacement up to 10 % of the bearing width
- Enables shaft deflection / misalignment up to 0.5°
- No reduction of life or increase of friction due to misalignment



The Affordable Alternative