

## Sendzimir Backup Roll Bearings - Long-life

Bearings specifically designed for Sendzimir mills in Iron and Steel works. Due to the SAC steel and optimised seal design these bearings achieve long life under high-speed operating conditions. With excellent lubricating properties and sealing performance in response to issues associated with oil-air lubrication. Enabling bearing Life enhancement under conditions of contaminated lubrication. Also available as STF (Super TF).

### Product Features

- Use of NSK's proprietary SAC steel
- Optimised seal design allowing oil-air mist to be discharged through the seal lip
- Reduced number of components
- Integrated structure - Replacing slinger & snap ring simplified
- Low friction seal system

### Benefits

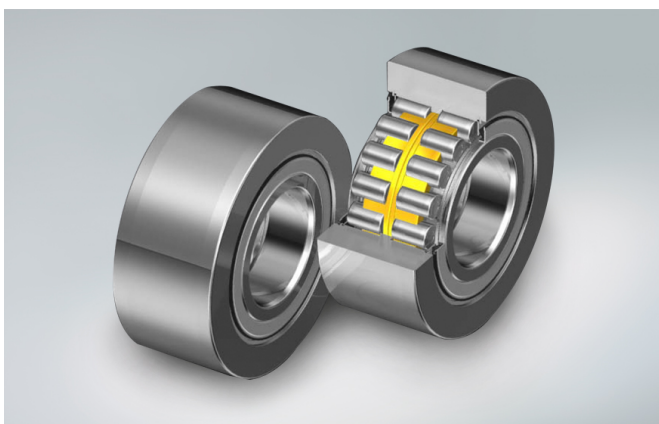
- Longer life (up to twofold) through SAC steel
- Stable sealing performance at high rotating speeds in response to issues associated with oil-air mist lubrication
- Seal wear reduction - excellent lubricating properties and sealing performance
- Less time required to replace seals

### Condition Description

- Contamination
- High Load
- Lubrication

### Industries

- Steel and Metals



STF 2U 180 - 1A g3 CCG200 UPA

#### Description

STF	SAC Steel
2U	Double-Row (Cylindrical Roller Bearing)
180	Nominal Bore Diameter
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1A	Serial number
g3	SAC Steel
CCG200	Internal Clearance Symbol
UPA	Tolerance Class Symbol