

Spherical Roller Bearings - Sealed SRB

NSK's Sealed Spherical Roller Bearings offer long-life performance & reliability under harsh and contaminated conditions to promote a clean working environment.

Product Features

- Special "outward-extending, spring loaded lip seal"
- Various available seals including nitride rubber seal depending on temperature needs
- Special long-life grease: heat and pressure resistant
- Symmetrical roller and raceway design to prevent edge loading problems
- Special chamfer configuration for smooth axial movement
- Available in sealed-clean or grease replenishing types, with shields

Benefits

- Seal design secures seal dislodging with better running
- Symmetrical rollers operate under high-load conditions
- Chamfer design ensures smooth operations
- Seal conserves grease offering longer running and improved efficiency
- Reduction in grease consumption
- Reduction in grease leaks due to special seal and cleaner working environments
- Increased maintenance intervals- reduced downtime
- Prevention of sudden failure due to blocked grease lines

Condition Description

- Contamination
- High Load
- High Temperature
- Lubrication

Industries

- Food and Beverage
- Material Handling
- Paper
- Power Transmission
- Steel and Metals

