

Spherical Roller Bearings - SWR

SWR Spherical Roller Bearings offer solutions to the challenges faced in continuous casting guide rolls by using proprietary heat treatment technology which enhances bearing life and reliability.

Product Features

- Increased material strength of outer ring
- Capacity to use with seals or without

Benefits

- Improved wear resistance - 3x's compared to AISI 52100 bearing steel
- Minimized outer-ring friction to extend flaking life - 5x's improved flaking life compared to AISI 52100 bearing steel
- Material strength improved - 5x's compared to AISI 52100 bearing steel
- SWR can replace standard SRB without modifying the axle boxes

Condition Description

- High Load
- High Speed
- Low Friction

Industries

- Steel and Metals

