

Cylindrical Roller Bearings with Aligning Rings

Cylindrical Roller Bearings with Aligning Rings for the Non-Locating Position of Continuous Casting Machines at Iron & Steel Works are a highly functional and very specialized bearing.

Product Features

- Aligning rings
- Easy handling cage
- Full complement roller bearings with high-load capacity
- Free of wear problems compared to spherical roller bearings
- Available with seals and cage
- Available with or without grease holes

Benefits

- Prevents wear problems related to differential sliding
- Incorporates aligning capability: - Aligning ring tolerates important misalignment and roll shaft deflection- minimizing the effects of edge loading
- Permits unrestricted axial thermal expansion of the roll shaft (free side): - Eliminates wear to the choke bore surface - No unexpected axial load

Condition Description

- High Load
- Misalignment

Industries

- Oil and Gas
- Steel and Metals

