

Tapered Roller Bearings with Aligning Rings

Taper Roller Bearings with Aligning Rings are a highly functional, specialized bearing for the locating position of continuous casting machines in Iron & Steel Works.

Product Features

- Aligning rings
- Capacity for high-thrust load
- Free of wear problems associated with spherical roller bearings.

Benefits

- No differential sliding (true rolling motion) preventing early wear
- Incorporates aligning capability
- Aligning ring tolerates high misalignment and roll shaft deflection, thus minimizing the effects of edge loading.
- High-thrust load capability
- Highly functional, specialized bearing for the locating position of guide rolls.

Condition Description

- High Load
- High Temperature
- Misalignment

Industries

- Steel and Metals

