

Ultra-Large Split Bearings for BOF's & Converters

Typical bearings for BOF's and Converters cannot be replaced without removing the bull gear. Therefore if there is a sudden need for replacement due to unexpected failures large production losses can be incurred in the production process. NSK's design structure with split bearings ensures that any bearing replacement is non-time consuming (work load reduced by approximately 35% against standard bearings) & helps reduce maintenance costs.

Product Features

- Ultra-large spherical roller bearings: outer ring, inner ring, roller & cage & fastening ring
- Seal sliding surface integrated by a fastening ring

Benefits

- Bearings replaced without removing the bull gear
- Reduced maintenance time by 35% compared to standard bearings with bore 1200mm and 1400mm
- Reduced maintenance costs
- Reduced downtime & production losses

Condition Description

- High Load
- High Speed
- High Temperature

Industries

• Steel and Metals



SLPT	14	51
Description		
Bo	Bore Diameter	
Bea	aring Typ)e
Ou	ter Diam	ieter (x100)
Dra	Drawing Number	
	De: Boi Bea Ou	Description Bore Diame Bearing Typ Outer Diam