

Ultra-Large Split Bearings for BOF's &

ConvertersTypical bearings for BOF's and Converters can't be replaced without the complex removal of the bull gear. Therefore large production losses can occur if there is a sudden need for replacement due to bearing failures. NSK's design structure with split bearings ensures that any bearing replacement is not time consuming (work load reduced by approximately 35% against standard bearings) and facilitates a reductionin overall maintenance costs.

Product Features

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

Benefits

- Ability to replace bearings without removing the bull gear
- Reduced maintenance time by 35% compared to standard bearings with bore 1200mm and 1400mm
- Reduced maintenance costs
- Reduction in downtime and production losses

Condition Description

- High Load
- High Speed
- High Temperature

Industries

• Steel and Metals



950	SLPT	14	51	
Description				
950	Во	Bore Diameter		
SLPT	Bea	Bearing Type		
14	Ou	Outer Diameter (x100)		
51	Dra	awing Number		