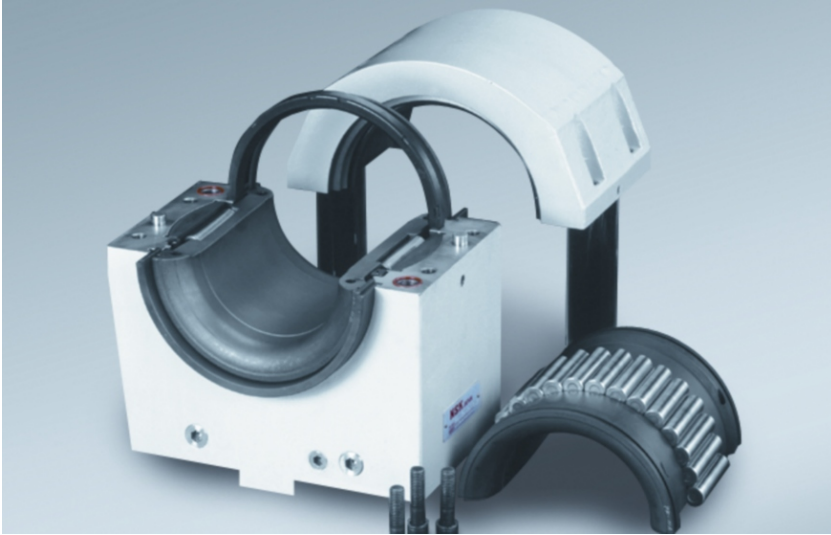


## INNOVATION LONG-LIFE SPLIT CYLINDRICAL ROLLER BEARING UNITS



NSK's Long-Life Split Cylindrical Roller Bearing Units for segmented drive rolls in continuous casting machines.



### Product Features

- › Special seal configuration.
- › Longer cylindrical rollers by as much as 30%.
- › Newly designed labyrinth ring.
- › Improved load rating capacity.

### Product Benefits

- › Reduces misalignment of the continuous casting rolls.
- › Service life increased by twofold, as bearing capacity is increased.
- › Enhanced sealing prevents grease leakage.
  - › Special seal configuration incorporates a main lip and an auxiliary lip.
- › Intrusion of water and iron oxide particles into the bearing's interior is prevented.
- › Special capability for oil air lubrication:
  - › Oil-Air lubricating performance improved.
  - › Specially designed labyrinth ring has a non-contact sealing structure.
  - › Pressure inside the chock and retention of initial oil are well maintained.

### Condition Description:

- Misalignment
- Load capacity
- Grease leakage
- Wet conditions
- Dust contamination

### Applications:

- › Steel Machinery

