

Cylindrical Roller Bearing Units - Long-Life Split CRB Units

Long-Life Split Cylindrical Roller Bearing Units for segmented drive rolls in continuous casting machines offer a longer service life by twofold with increased bearing capacity.

Product Features

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

Benefits

- Reduces misalignment of continuous casting rolls
- Service life increased by twofold with bearing capacity increase
- Enhanced sealing prevents grease leakage
- Special seal configuration incorporates a main lip and an auxiliary lip.
- Prevention of intrusion of water and iron oxide particles
- Option: 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

- Contamination
- High Load
- Lubrication
- Misalignment

Industries

- Steel and Metals



100	RCPH	PHR	181
Description			
100	Bearing Bore		
RCPH	Bearing Type		
PHR	Housing		
181	Basic Number		