

Tapered Roller Bearings - Sealed-Clean Four Row TRB

Extra-Capacity Sealed-Clean Four Row Taper Roller Bearings offer higher load capacity with greater sealing performance while utilizing the Super-TF and WTF™ material.

Product Features

- Super-TF or WTF™ steel material
- Newly designed bearing internal geometry offers wider cage diameter, increased number of rollers and larger rollers
- Seals: New type of lateral seal, new bore seal; more compact main seal and seal holder design
- Special helicoidal groove

Benefits

- Higher load capacity due to the newly designed bearing internal geometry and special seal
- Bore seal prevents build-up of negative pressure that can cause ingress of water through the main seals
- Super-TF Steel provides significantly longer service life under heavily contaminated operating conditions
- WTF™ steel provides significantly longer service life under water and metallic contamination
- Helicoidal groove to prevent creeping on the roll neck shaft
- Sealed-clean solution significantly reduces grease consumption

Condition Description

- Contamination
- High Load
- Lubrication

Industries

- Steel and Metals

