



TF SERIES BEARINGS

NSK's TF Series Bearings have been designed for outstanding toughness under harsh conditions. They combine longer service life & superior resistance against wear, seizure & heat (also in contaminated lubrication).

PRODUCT FEATURES

- › Special material
- › Innovative heat treatment technology
- › Outperforming standard bearing steel
- › TF, NTF, HTF STF, WTF – material to cater to all your environments
- › TF series materials can be applied to a wide range of bearings:
 - Cylindrical & Taper Roller Bearings
 - Spherical Roller Bearings
 - Deep Groove Ball Bearings
 - Angular Contact Ball Bearings

BENEFITS

- › Up to 10 times service life with contaminated lubrication
- › Up to twice the service life under clean lubrication
- › Up to 4 times the service life at 160°C
- › Less than one-third the rate of wear
- › 40% improvement in seizure resistance

INDUSTRIES



Cement



Material Handling



Power Generation



Power Transmission



Quarrying, Mining
and Construction



Wind Energy