

## BNEQARTET Bearings

NSK has developed BNEQARTET, a material for long life bearings for front-loading washers. These products were developed through a combination of alloy component optimisation and proprietary cleaning control technology. They achieve more than twice the rolling fatigue life than the standard product used for drum support in front-loaders.

### Product Features

- High alloy steel
- Proprietary cleaning control
- Available for all types of Deep Groove Ball Bearings

### Benefits

- Twice rated fatigue life than the Standard product
- Suppression of surface-originated flaking due to stress concentration from dents caused by contamination
- Suppression of white structure flaking
- Suppression of flaking in high-temperature environments

### Condition Description

- Contamination
- High Load
- High Temperature

### Industries

- Domestic Appliances
- Electric Motors



62 05 -N-B5 ZZ C3 E EA5S

#### Description

62	Bearing Series
05	Bore Number
-N-B5	Bearing Design: BNEQARTET
ZZ	Shield Symbol
C3	Radial Internal Clearance
E	Noise class
EA5S	Grease Symbol & fill