

# Special Deep Groove Ball Bearing

NSK special deep groove ball bearings are designed with various features and characteristics , depending on individual customer requirements. Whether the adaptation of a standard bearing or the development of a new bearing is required – We develop the bearing you need for your specific requirements.

#### **Product Features**

- Excellent resistance to oxidation, heat, rust and water
- Excellent high temperature performance due to special sealing materials
- Low noise levels
- Stronger outer ring with special profile or with flange for mounting
- Use of high temperature grease

### **Benefits**

- Offers long-life lubrication, even at high temperatures
- Low frictional torque as a result of the use of a labyrinth seal
- Minimum grease leakage and minimum corrosion in damp environments
- Other bearing variants available on request:Outer and inner ring: diameter, width, threads etc.
- Contour options: crowned, gothic etc.
- Special seals
- Mechanical engineering

## **Condition Description**

- High Speed
- High Temperature
- Low Noise

## **Industries**

- Agriculture
- Food and Beverage

