

# Deep Groove Ball Bearing - Special DGBB

NSK Special Deep Groove Ball Bearings are designed with many different features and characteristics depending on individual customer requirements. This could include adaptation of a standard bearing or a completely new development of a bearing – every solution is implemented with NSK's guarantee of quality.

#### **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
- 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**

Machine Tools

