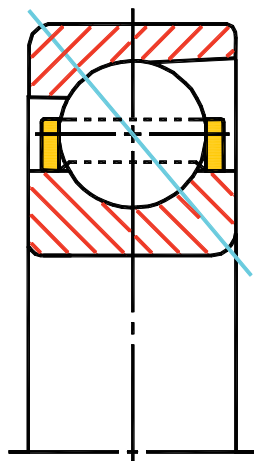
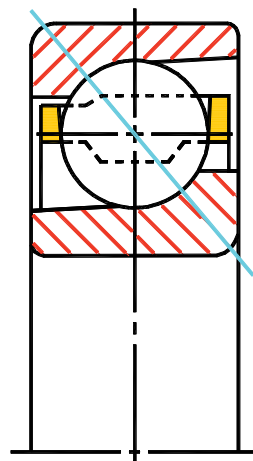


Koyo® Product Brief

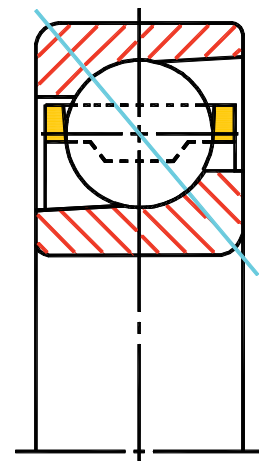
Optimized Design on Angular Contact Ball Bearings (Land Guided vs. NEW Ball Guided)



BGC3 FY Version



B-5GC3 FY Version



Modified B-5GC3 FY Version

- ✧ **Sizes affected: 7200, 7300, and 7400 series**
- ✧ **Same envelope dimensions**
- ✧ **Same load ratings**
- ✧ **Suitable for all general industrial applications**

Features of Modified B-5GC3 FY Design

- ✧ **Optimized for better lubrication flow**
- ✧ **40° contact angle for better axial load carrying capabilities**
- ✧ **Bronze cage for use in marginal lubrication applications**
- ✧ **Symmetrical design to reduce vibration and bearing imbalances**
- ✧ **Lower rotating mass resulting in better energy efficiency (i.e. GREEN)**