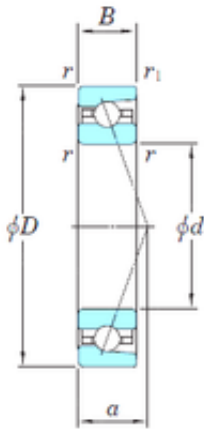




# Ligao Mechanical Bearing Co., Ltd



## 45 mm x 68 mm x 12 mm KOYO 3NCHAR909C angular contact ball bearings

Bearing No. 3NCHAR909C

|                               |              |
|-------------------------------|--------------|
| Size                          | 45x68x12 mm  |
| Bore Diameter                 | 45 mm        |
| Outer Diameter                | 68 mm        |
| Width                         | 12 mm        |
| d                             | 45 mm        |
| D                             | 68 mm        |
| B                             | 12 mm        |
| C                             | 12 mm        |
| Angle ( ° )                   | 15 °         |
| a                             | 13,6 mm      |
| r min.                        | 0,6 mm       |
| r1 min.                       | 0,3 mm       |
| Weight                        | 0,129 Kg     |
| Basic dynamic load rating (C) | 6,8 kN       |
| Basic static load rating (C0) | 4,7 kN       |
| (Grease) Lubrication Speed    | 27 000 r/min |
| (Oil) Lubrication Speed       | 44 000 r/min |

3NCHAR909C Bearing 2D drawings and 3D CAD models