

# SKF 7216 BECBM angular contact ball bearings

SKF 7216 BECBM angular contact ball bearings SEARCH – Whether 85 Bore Diameter (mm) it's agriculture or construction equipment your working 85x150x49.2 Size (mm) on, Has 150 Outer Diameter (mm) the you need.

|                               |                  |
|-------------------------------|------------------|
| Size (mm)                     | 85x150x49.2      |
| Bore Diameter (mm)            | 85               |
| Outer Diameter (mm)           | 150              |
| Width (mm)                    | 49.2             |
| d                             | 85 mm            |
| D                             | 150 mm           |
| B                             | 49.2 mm          |
| C                             | 49.2 mm          |
| a                             | 4.9 mm           |
| b                             | 3.1 mm           |
| r min.                        | 2 mm             |
| D1                            | 145.24 mm        |
| Weight                        | 3.40 Kg          |
| Basic dynamic load rating (C) | 112 kN           |
| Basic static load rating (C0) | 103 kN           |
| (Grease) Lubrication Speed    | 3000 r/min       |
| Bore Type                     | Cylindrical Bore |
| Enclosure                     | Open             |
| Configuration                 | Double Row       |
| Bore Size                     | 85 mm            |
| Outside Diameter              | 150 mm           |

|                         |                   |
|-------------------------|-------------------|
| Width                   | 49.2 mm           |
| Fillet Radius/Chamfer   | 2 mm              |
| Groove Width            | 3.1 mm            |
| Groove Diameter         | 145.2 mm          |
| a (max)                 | 4.9 mm            |
| Dynamic Load Rating     | 112,000 N         |
| Static Load Rating      | 103,000 N         |
| Limiting Speed – Grease | 3,000 rpm         |
| Limiting Speed – Oil    | 4,000 rpm         |
| Radial Clearance        | 0.012 to 0.036 mm |
| da                      | 95 mm             |
| Da                      | 140 mm            |
| Dx                      | 162 mm            |
| ra                      | 2 mm              |
| Cy                      | 7.4 mm            |