



# BEARING CORP.OF AMERICA

## 320 mm x 440 mm x 90 mm NTN 23964K Spherical Roller Bearings



Bearing No. 23964K

|                               |               |
|-------------------------------|---------------|
| Size                          | 320x440x90 mm |
| Bore Diameter                 | 320 mm        |
| Outer Diameter                | 440 mm        |
| Width                         | 90 mm         |
| d                             | 320 mm        |
| D                             | 440 mm        |
| B                             | 90 mm         |
| C                             | 90 mm         |
| r min.                        | 3 mm          |
| da min.                       | 334 mm        |
| Da max.                       | 426 mm        |
| ra max.                       | 2,5 mm        |
| Weight                        | 41,7 Kg       |
| Basic dynamic load rating (C) | 1 140 kN      |
| Basic static load rating (C0) | 2 460 kN      |
| (Grease) Lubrication Speed    | 720 r/min     |
| (Oil) Lubrication Speed       | 930 r/min     |
| Calculation factor (e)        | 0,19          |
| Calculation factor (Y0)       | 3,42          |
| Calculation factor (Y1)       | 3,5           |

23964K Bearing 2D drawings and 3D CAD models