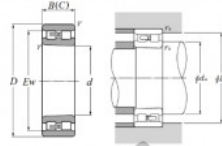


## Tapered roller bearing NN3014-K-NTN - NN3014-K-NTN

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/nn3014-k-ntn>



Double Row Cylindrical roller Bearing w/ Tapered Bore - Type NN - Dimensions

| Technical Specifications    |  | Dimensional Specifications |                         |
|-----------------------------|--|----------------------------|-------------------------|
| Type                        | Cylindrical Roller Bearing             |                            | 2.7558 in<br>70.000 mm  |
| Bore Type                   | Tapered                                |                            | 4.3307 in<br>110.000 mm |
| Material                    | Hardened Alloy Steel                   |                            |                         |
| Cage Material               | High Strength, 2 piece, hardened steel | B                          | 1.1811 in<br>30.000 mm  |
| Limiting Speed - Oil        | 6900 RPM                               | C                          | 1.1811 in<br>30.000 mm  |
| Limiting Speed - Grease     | 5800 RPM                               | Ew                         | 3.9370 in<br>100.000 mm |
| Taper                       | 1:12                                   | r                          | 0.0433 in<br>1.100 mm   |
| Precision                   | ABEC 3                                 |                            |                         |
| Configuration               | W/O Oil Hole                           | da min                     | 3.0118 in<br>76.500 mm  |
| Oil Hole                    | W/O Oil Hole                           | db min                     | 3.1102 in<br>79.000 mm  |
| Radial Internal Clearance   | CN                                     | Da max                     | 3.9764 in<br>101.000 mm |
| Static Load Rating          | 32000 lbf<br>143000 N<br>143.00 kN     | Db min                     | 3.9764 in<br>101.000 mm |
| Dynamic Load Rating         | 31200 lbf<br>140000 N<br>140.00 kN     | Db max                     | 4.0748 in<br>103.500 mm |
| Enclosure                   | Open                                   | raa max                    | 0.0394 in<br>1.000 mm   |
| Operating Temperature Range | -40 to 250 °F<br>-40 to 120 °C         |                            |                         |

### PRODUCT FEATURES

|                  |               |
|------------------|---------------|
| Brand            | NTN           |
| N° Ean13         | 3616060804792 |
| Inside diameter  | 70 mm         |
| Outside diameter | 110 mm        |
| Thickness        | 30 mm         |
| Dynamic load     | 94.5 kN       |
| Static load      | 143 kN        |
| Packaging        | 1             |

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