

# NTN K5X8X10 needle roller bearings

NTN K5X8X10 needle roller bearings Deal is your source for OEM 72 Bore Diameter (mm) and 30 Outer Diameter (mm) accessories. We sell Genuine at discount prices. 72x30x19 Size (mm)

|                               |             |
|-------------------------------|-------------|
| Size (mm)                     | 72x30x19    |
| Bore Diameter (mm)            | 72          |
| Outer Diameter (mm)           | 30          |
| Width (mm)                    | 19          |
| d                             | 30 mm       |
| D                             | 72 mm       |
| B                             | 19 mm       |
| d1                            | 42.3 mm     |
| D1                            | 59.6 mm     |
| r1,2 – min.                   | 1.1 mm      |
| da – min.                     | 37 mm       |
| Da – max.                     | 65 mm       |
| ra – max.                     | 1 mm        |
| Basic dynamic load rating – C | 32.5 kN     |
| Basic static load rating – C0 | 17.3 kN     |
| Fatigue load limit – Pu       | 0.735 kN    |
| Reference speed               | 22000 r/min |
| Limiting speed                | 14000 r/min |
| Calculation factor – kr       | 0.03        |
| Calculation factor – f0       | 12          |
| d1 ≈                          | 42.3 mm     |
| D1 ≈                          | 59.6 mm     |

|   |          |
|---|----------|
| r <sub>1,2</sub> min.                   | 1.1 mm   |
| d <sub>a</sub> min.                     | 37 mm    |
| D <sub>a</sub> max.                     | 65 mm    |
| r <sub>a</sub> max.                     | 1 mm     |
| Basic dynamic load rating C             | 32.5 kN  |
| Basic static load rating C <sub>0</sub> | 17.3 kN  |
| Fatigue load limit P <sub>u</sub>       | 0.735 kN |
| Calculation factor k <sub>r</sub>       | 0.03     |
| Calculation factor f <sub>0</sub>       | 12.1     |
| Mass bearing                            | 0.33 kg  |