

NTN K7X10X10 needle roller bearings

Online NTN K7X10X10 needle roller bearings Expert. More Choices. NTN K7X10X10 needle roller bearings in Stock 300 mm D & Ready to Ship Now! 180 mm d

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|------------------------------------|-----------|
| d | 180 mm |
| D | 300 mm |
| B | 96 mm |
| D1 | 266.8 mm |
| rs min | 3 mm |
| Number of lubrication holes | 3 |
| b | 14.9 mm |
| k | 7 mm |
| e | 0.29 |
| Y1 | 2.32 |
| Y2 | 3.45 |
| Y0 | 2.26 |
| Radial clearance class | C4 |
| Mass | 27.3 kg |
| Dynamic load, C | 1,490 kN |
| Static load, C0 | 1,960 kN |
| Fatigue limit load, Cu | 128 kN |
| Nref | 1,600 rpm |
| Nlim | 2,100 rpm |
| Min operating temperature, Tmin | -40 °C |
| Max operating temperature, Tmax | 200 °C |
| Characteristic cage frequency, FTF | 0.43 Hz |

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| Characteristic rolling element frequency, BSF | 7.26 Hz |
| Characteristic outer ring frequency, BPF0 | 9.1 Hz |
| Characteristic inner ring frequency, BRFI | 11.9 Hz |
| da min | 194 mm |
| Da max | 286 mm |
| ra max | 2.5 mm |