

NTN RUS207 cylindrical roller bearings

Question NTN RUS207 cylindrical roller bearings ? Find what you need faster by entering 170 mm d your 67 mm B information 260 mm D .

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|---------------------------------|-----------|
| d | 170 mm |
| D | 260 mm |
| B | 67 mm |
| d2 | 191.8 mm |
| D1 | 237.4 mm |
| rs min | 2.1 mm |
| Number of lubrication holes | 3 |
| b | 11.6 mm |
| k | 5 mm |
| e | 0.22 |
| Y1 | 3.07 |
| Y2 | 4.58 |
| Y0 | 3.01 |
| Radial clearance class | C3 |
| Mass | 13 kg |
| Dynamic load, C | 914 kN |
| Static load, C0 | 1,240 kN |
| Fatigue limit load, Cu | 98.9 kN |
| Nref | 2,200 rpm |
| Nlim | 2,700 rpm |
| Min operating temperature, Tmin | -40 °C |
| Max operating temperature, Tmax | 200 °C |

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| Characteristic cage frequency, FTF | 0.44 Hz |
| Characteristic rolling element frequency, BSF | 8.82 Hz |
| Characteristic outer ring frequency, BPF0 | 11.12 Hz |
| Characteristic inner ring frequency, BRFI | 13.89 Hz |
| da min | 180.2 mm |
| Da max | 249.8 mm |
| ra max | 2 mm |