



Bearing No. 629ZZ

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| C | 8,000 mm |
| d | 9,000 mm |
| D | 26,000 mm |
| B | 8,000 mm |
| d1 | 13.9 mm |
| D1 | 22.5 mm |
| f0 | 12.4 |
| Nlim | 37,000 rpm |
| Mass | 0.02 kg |
| Nref | 26,000 rpm |
| rs min | 0.3 mm |
| da min | 11 mm |
| da max | 13.9 mm |
| Da max | 24 mm |
| ra max | 0.3 mm |
| Size (mm) | 9x26x8 |
| Width (mm) | 8,000 |
| Bearing number | 629ZZ |
| Dynamic load, C | 4.45 kN |
| Static load, C0 | 1.97 kN |
| Bore Diameter (mm) | 9,000 |
| Outer Diameter (mm) | 26,000 |
| Fatigue limit load, Cu | 0.13 kN |
| Radial clearance class | CN |
| Min operating temperature, Tmin | -20 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.37 Hz |
| Characteristic outer ring | 2.57 Hz |

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|---|---------|
| frequency, BPF0 | |
| Characteristic inner ring frequency, BPF1 | 4.43 Hz |
| Characteristic rolling element frequency, BSF | 3.52 Hz |