

SKF C 4024-2CS5V/GEM9 cylindrical roller bearings

SKF C 4024-2CS5V/GEM9 cylindrical roller bearings 130 mm D with easy-to-use 85 mm d parts 22 mm B graphics, giving you the ability to check parts availability, pricing, examine remanufactured options.

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|------------------------|-----------|
| d | 85 mm |
| D | 130 mm |
| B | 22 mm |
| d1 | 95.4 mm |
| D1 | 119.8 mm |
| a min | 2.67 mm |
| a max | 2.87 mm |
| rs min | 1.1 mm |
| rNs min | 0.5 mm |
| D3 max | 125.22 mm |
| b min | 3.1 mm |
| b max | 3.4 mm |
| r0 max | 0.6 mm |
| Radial clearance class | CN |
| Mass | 0.9 kg |
| Dynamic load, C | 48.9 kN |
| Static load, C0 | 43.1 kN |
| Fatigue limit load, Cu | 1.89 kN |
| f0 | 15.8 |
| Nref | 5,800 rpm |
| Nlim | 8,300 rpm |

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| Min operating temperature, T_{min} | -40 °C |
| Max operating temperature, T_{max} | 120 °C |
| Characteristic cage frequency, FTF | 0.44 Hz |
| Characteristic rolling element frequency, BSF | 7.84 Hz |
| Characteristic outer ring frequency, BPF0 | 6.56 Hz |
| Characteristic inner ring frequency, BRFI | 8.44 Hz |
| d_a min | 91.5 mm |
| D_a max | 123.5 mm |
| r_a max | 1 mm |
| r_{Na} max | 0.5 mm |
| D_b min | 141.5 mm |