

KOYO KBC100 deep groove ball bearings

Enjoy High Margins on Competitive 28.83 mm B Pricing.Great Wholesale Products 36.51 mm d at Low Costs.

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|---|-----------|
| d | 36.51 mm |
| D | 79.38 mm |
| B | 28.83 mm |
| C | 22.66 mm |
| T | 29.37 mm |
| d1 | 59.5 mm |
| a | 23.57 mm |
| e | 0.55 |
| Y2 | 1.1 |
| Y0 | 0.6 |
| Mass | 0.69 kg |
| Dynamic load, C | 86.5 kN |
| Rating life coefficient, A2 | 1.9 |
| Static load, C0 | 104 kN |
| Fatigue limit load, Cu | 12.7 kN |
| Nlim (oil) | 6,600 rpm |
| Nlim (grease) | 5,000 rpm |
| Min operating temperature, Tmin | -40 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.42 Hz |
| Characteristic rolling element frequency, BSF | 5.65 Hz |
| Characteristic outer ring frequency, BPF0 | 6.29 Hz |
| Characteristic inner ring frequency, BRFI | 8.71 Hz |

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|---------|--------|
| ra max | 3.5 mm |
| r1a max | 3.3 mm |