

KOYO 850AR/832 tapered roller bearings

KOYO 850AR/832 tapered roller bearings SEARCH – Whether 22 mm B it's agriculture or construction 25 mm d equipment your working on, Has the you need.

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|---------------------------------|------------|
| d | 25 mm |
| D | 52 mm |
| B | 22 mm |
| C | 18 mm |
| T | 22 mm |
| d1 | 38.5 mm |
| a | 14 mm |
| rs min | 1 mm |
| rls min | 1 mm |
| e | 0.35 |
| Y2 | 1.71 |
| Y0 | 0.94 |
| Mass | 0.22 kg |
| ISO 355 reference | T2DE025 |
| Dynamic load, C | 47.2 kN |
| Rating life coefficient, A2 | 1 |
| Static load, C0 | 56 kN |
| Fatigue limit load, Cu | 6.8 kN |
| Nref | 8,300 rpm |
| Nlim | 14,000 rpm |
| Min operating temperature, Tmin | -40 °C |
| Max operating temperature, Tmax | 120 °C |

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| Characteristic cage frequency, FTF | 0.42 Hz |
| Characteristic rolling element frequency, BSF | 5.68 Hz |
| Characteristic outer ring frequency, BPF0 | 6.25 Hz |
| Characteristic inner ring frequency, BRFI | 8.75 Hz |
| da max | 30 mm |
| db min | 30.5 mm |
| Da min | 43 mm |
| Da max | 46.5 mm |
| Db min | 49 mm |
| Ca min | 4 mm |
| Cb min | 4 mm |
| ra max | 1 mm |
| r1a max | 1 mm |