

Toyana CRF-31312 A wheel bearings

Toyana CRF-31312 A wheel bearings Needs Analysis ,
Manufacturing Service 35 mm d . 72 mm D Get Your Free.

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|---|------------|
| d | 35 mm |
| D | 72 mm |
| B | 17 mm |
| E | 64 mm |
| F | 44 mm |
| D1 | 61 mm |
| rs min | 1.1 mm |
| r1s min | 0.6 mm |
| Radial clearance class | C3 |
| Mass (without HJ ring) | 0.34 kg |
| Dynamic load, C | 49.1 kN |
| Static load, C0 | 48.7 kN |
| Fatigue limit load, Cu | 5.9 kN |
| Nref | 8,300 rpm |
| Nlim | 16,000 rpm |
| Min operating temperature, Tmin | -40 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.41 Hz |
| Characteristic rolling element frequency, BSF | 5.22 Hz |
| Characteristic outer ring frequency, BPF0 | 5.7 Hz |
| Characteristic inner ring frequency, BRFI | 8.3 Hz |
| da min | 39 mm |
| da max | 43 mm |

| | |
|---------|---------|
| Da max | 65.5 mm |
| ra max | 1 mm |
| r1a max | 0.6 mm |