

Timken 5311KG angular contact ball bearings

Offer High Quality Brand Timken 5311KG angular contact ball bearings .Contact Us Online 240 mm d to Get Best Quote. 51 mm B

| | |
|---------------------------------|-----------|
| d | 240 mm |
| D | 320 mm |
| B | 51 mm |
| C | 39 mm |
| T | 51 mm |
| d1 | 281.5 mm |
| a | 65.5 mm |
| rs min | 3 mm |
| r1s min | 2.5 mm |
| e | 0.46 |
| Y2 | 1.31 |
| Y0 | 0.72 |
| Mass | 10.9 kg |
| ISO 355 reference | T4EC240 |
| Dynamic load, C | 490 kN |
| Rating life coefficient, A2 | 1 |
| Static load, C0 | 1,000 kN |
| Fatigue limit load, Cu | 89.5 kN |
| Nlim (oil) | 1,200 rpm |
| Nlim (grease) | 940 rpm |
| Min operating temperature, Tmin | -40 °C |
| Max operating temperature, Tmax | 120 °C |

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|---|----------|
| Characteristic cage frequency, FTF | 0.47 Hz |
| Characteristic rolling element frequency, BSF | 14.23 Hz |
| Characteristic outer ring frequency, BPF0 | 17.26 Hz |
| Characteristic inner ring frequency, BRFI | 19.74 Hz |
| da max | 254 mm |
| db min | 254 mm |
| Da min | 290 mm |
| Da max | 308 mm |
| Db min | 311 mm |
| Ca min | 10 mm |
| Cb min | 12 mm |
| ra max | 2.5 mm |
| r1a max | 2 mm |