

SKF 240/710ECAK30/W33 spherical roller bearings

SKF 240/710ECAK30/W33 spherical roller bearings 34.99 mm D Engineering 12.7 mm d Calculator , Manufacturing Service . Get Your Free.

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|---|------------|
| d | 12.7 mm |
| D | 34.99 mm |
| B | 10.99 mm |
| C | 8.73 mm |
| T | 11 mm |
| d1 | 25 mm |
| a | 8.5 mm |
| e | 0.45 |
| Y2 | 1.32 |
| Y0 | 0.73 |
| Mass | 0.05 kg |
| Dynamic load, C | 12.3 kN |
| Rating life coefficient, A2 | 1.9 |
| Static load, C0 | 11.6 kN |
| Fatigue limit load, Cu | 1.41 kN |
| Nlim (oil) | 16,000 rpm |
| Nlim (grease) | 12,000 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 | 5.51 Hz |
| Characteristic outer ring frequency, BPF0 | 4.99 Hz |

| | |
|---|---------|
| Characteristic inner ring frequency, BPFI | 7.01 Hz |
| ra max | 1.3 mm |
| r1a max | 1.3 mm |