

TL23022CDKE4 NSK 110x170x45mm

Calculation factor (Y2) 4.2

Spherical roller bearings

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| Bearing number | TL23022CDKE4 |
| Size (mm) | 110x170x45 |
| Brand | NSK |
| Bore Diameter (mm) | 110 |
| Outer Diameter (mm) | 170 |
| Width (mm) | 45 |
| d | 110 mm |
| D | 170 mm |
| B | 45 mm |
| C | 45 mm |
| r min. | 2 mm |
| da min. | 120 mm |
| da max | 124 mm |
| Da min | 160 mm |
| Da max. | 153 mm |
| ra max. | 2 mm |
| Weight | 3.76 Kg |
| Basic dynamic load rating (C) | 293 kN |
| Basic static load rating (C0) | 465 kN |
| (Grease) Lubrication Speed | 2 000 r/min |
| (Oil) Lubrication Speed | 2 400 r/min |
| Calculation factor (e) | 0.24 |
| Calculation factor (Y0) | 2.8 |
| Calculation factor (Y2) | 4.2 |