

2215SK NTN Calculation factor (e) 0.25 75x130x31mm Self aligning ball bearings

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|---------------------------------|-----------|
| rs min | 1.5 mm |
| Associated sleeve reference | H315X |
| e | 0.25 |
| Y1 | 2.5 |
| Y2 | 3.9 |
| Y0 | 2.6 |
| Radial clearance class | CN |
| Precision class | P0 |
| Mass | 1.6 kg |
| Dynamic load, C | 44.5 kN |
| Static load, C0 | 17.8 kN |
| Nlim (oil) | 5.300 rpm |
| Nlim (grease) | 4.300 rpm |
| Min operating temperature, Tmin | -20 °C |
| Max operating temperature, Tmax | 120 °C |
| da min | 83 mm |
| da max | 93 mm |
| db min | 80 mm |
| Ce min | 12 mm |
| Da max | 122 mm |
| ra max | 1.5 mm |
| Bearing number | 2215SK |
| Size (mm) | 75x130x31 |
| Brand | NTN |

| | |
|-------------------------------|-------------|
| Bore Diameter (mm) | 75 |
| Outer Diameter (mm) | 130 |
| Width (mm) | 31 |
| d | 75 mm |
| D | 130 mm |
| B | 31 mm |
| C | 31 mm |
| r min. | 1.5 mm |
| da min. | 83 mm |
| Da max. | 122 mm |
| ra max. | 1.5 mm |
| Weight | 1.6 Kg |
| Basic dynamic load rating (C) | 44.5 kN |
| Basic static load rating (C0) | 17.8 kN |
| (Grease) Lubrication Speed | 4 300 r/min |
| (Oil) Lubrication Speed | 5 300 r/min |
| Calculation factor (e) | 0.25 |
| Calculation factor (Y0) | 2.6 |
| Calculation factor (Y1) | 2.5 |