

2222K KOYO Calculation factor (Y0) 2.53 110x200x53mm Self aligning ball bearings

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| Bearing number | 2222K |
| Size (mm) | 110x200x53 |
| Brand | KOYO |
| Bore Diameter (mm) | 110 |
| Outer Diameter (mm) | 200 |
| Width (mm) | 53 |
| d | 110 mm |
| D | 200 mm |
| B | 53 mm |
| C | 53 mm |
| r min. | 2.1 mm |
| da min. | 121 mm |
| Da max. | 189 mm |
| ra max. | 2 mm |
| Weight | 6.94 Kg |
| Basic dynamic load rating (C) | 120 kN |
| Basic static load rating (C0) | 48.9 kN |
| (Grease) Lubrication Speed | 2800 r/min |
| (Oil) Lubrication Speed | 3400 r/min |
| Calculation factor (e) | 0.26 |
| Calculation factor (Y0) | 2.53 |
| Calculation factor (Y1) | 2.41 |