

1320K KOYO Calculation factor (Y0) 2.78 100x215x47mm Self aligning ball bearings

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| Bearing number | 1320K |
| Size (mm) | 100x215x47 |
| Brand | KOYO |
| Bore Diameter (mm) | 100 |
| Outer Diameter (mm) | 215 |
| Width (mm) | 47 |
| d | 100 mm |
| D | 215 mm |
| B | 47 mm |
| C | 47 mm |
| r min. | 3 mm |
| da min. | 113 mm |
| Da max. | 202 mm |
| ra max. | 2.5 mm |
| Weight | 8.19 Kg |
| Basic dynamic load rating (C) | 143 kN |
| Basic static load rating (C0) | 57.3 kN |
| (Grease) Lubrication Speed | 2800 r/min |
| (Oil) Lubrication Speed | 3400 r/min |
| Calculation factor (e) | 0.24 |
| Calculation factor (Y0) | 2.78 |
| Calculation factor (Y1) | 2.66 |