

22211-E-K-W33+AHX311 NKE

Basic static load rating (C0)

147 kN 55x100x25mm Spherical roller bearings

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| Bearing number | 22211-E-K-W33+AHX311 |
| Size (mm) | 55x100x25 |
| Brand | NKE |
| Bore Diameter (mm) | 55 |
| Outer Diameter (mm) | 100 |
| Width (mm) | 25 |
| d | 55 mm |
| d1 | 50 mm |
| D | 100 mm |
| B | 25 mm |
| C | 25 mm |
| r1 min. | 1.5 mm |
| r2 min. | 1.5 mm |
| B1 | 37 mm |
| B2 | 40 mm |
| C | 7 mm |
| Thread (G) | M 60x2 |
| Weight | 1.12 Kg |
| Basic dynamic load rating (C) | 125 kN |
| Basic static load rating (C0) | 147 kN |
| Limiting speed | 8500 r/min |
| Calculation factor (e) | 0.23 |

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| Calculation factor (Y0) | 2.9 |
| Calculation factor (Y1) | 2.9 |