

# 1320K NACHI 100x215x47mm Da max. 201 mm Self aligning ball bearings

|                               |            |
|-------------------------------|------------|
| Bearing number                | 1320K      |
| Size (mm)                     | 100x215x47 |
| Brand                         | NACHI      |
| Bore Diameter (mm)            | 100        |
| Outer Diameter (mm)           | 215        |
| Width (mm)                    | 47         |
| d                             | 100 mm     |
| D                             | 215 mm     |
| B                             | 47 mm      |
| C                             | 47 mm      |
| r1 min.                       | 3 mm       |
| da min.                       | 114 mm     |
| Da max.                       | 201 mm     |
| ra max.                       | 2.5 mm     |
| Weight                        | 8.30 Kg    |
| Basic dynamic load rating (C) | 143 kN     |
| Basic static load rating (C0) | 57 kN      |
| (Grease) Lubrication Speed    | 2700 r/min |
| (Oil) Lubrication Speed       | 3300 r/min |
| Calculation factor (e)        | 0.24       |
| Calculation factor (Y0)       | 2.8        |
| Calculation factor (Y1)       | 2.7        |