

# TL23040CAKE4 NSK 200x310x82mm ra max. 2 mm Spherical roller bearings

|                               |              |
|-------------------------------|--------------|
| Bearing number                | TL23040CAKE4 |
| Size (mm)                     | 200x310x82   |
| Brand                         | NSK          |
| Bore Diameter (mm)            | 200          |
| Outer Diameter (mm)           | 310          |
| Width (mm)                    | 82           |
| d                             | 200 mm       |
| D                             | 310 mm       |
| B                             | 82 mm        |
| C                             | 82 mm        |
| r min.                        | 2.1 mm       |
| da min.                       | 212 mm       |
| Da min                        | 298 mm       |
| Da max.                       | 279 mm       |
| ra max.                       | 2 mm         |
| Weight                        | 22.6 Kg      |
| Basic dynamic load rating (C) | 940 kN       |
| Basic static load rating (C0) | 1700 kN      |
| (Grease) Lubrication Speed    | 1 000 r/min  |
| (Oil) Lubrication Speed       | 1 300 r/min  |
| Calculation factor (e)        | 0.25         |
| Calculation factor (Y0)       | 2.6          |
| Calculation factor (Y2)       | 4            |