

# TL23048CAE4 NSK 240x360x92mm r min. 3 mm Spherical roller bearings

|                               |             |
|-------------------------------|-------------|
| Bearing number                | TL23048CAE4 |
| Size (mm)                     | 240x360x92  |
| Brand                         | NSK         |
| Bore Diameter (mm)            | 240         |
| Outer Diameter (mm)           | 360         |
| Width (mm)                    | 92          |
| d                             | 240 mm      |
| D                             | 360 mm      |
| B                             | 92 mm       |
| C                             | 92 mm       |
| r min.                        | 3 mm        |
| da min.                       | 254 mm      |
| Da min                        | 346 mm      |
| Da max.                       | 324 mm      |
| ra max.                       | 2.5 mm      |
| Weight                        | 32.6 Kg     |
| Basic dynamic load rating (C) | 1160 kN     |
| Basic static load rating (C0) | 2140 kN     |
| (Grease) Lubrication Speed    | 850 r/min   |
| (Oil) Lubrication Speed       | 1 100 r/min |
| Calculation factor (e)        | 0.24        |
| Calculation factor (Y0)       | 2.7         |
| Calculation factor (Y2)       | 4.2         |