

# 29875/29820

# NSK

## 254×323.85×22.225mm

## Calculation factor (e) 0.35

## Cylindrical roller bearings

|                               |                   |
|-------------------------------|-------------------|
| Bearing number                | 29875/29820       |
| Size (mm)                     | 254×323.85×22.225 |
| Brand                         | NSK               |
| Bore Diameter (mm)            | 254               |
| Outer Diameter (mm)           | 323.85            |
| Width (mm)                    | 22.225            |
| d                             | 254 mm            |
| D                             | 323.85 mm         |
| T                             | 22.225 mm         |
| B                             | 22.225 mm         |
| C                             | 15.875 mm         |
| R                             | 1.5 mm            |
| r                             | 1.5 mm            |
| a                             | 43.4 mm           |
| Da                            | 310 mm            |
| db                            | 271 mm            |
| da                            | 276 mm            |
| Db                            | 315 mm            |
| Weight                        | 4.57 Kg           |
| Basic dynamic load rating (C) | 153 kN            |
| Basic static load rating (C0) | 380 kN            |
| Calculation factor (e)        | 0.35              |

|                         |      |
|-------------------------|------|
| Calculation factor (Y0) | 0.95 |
|-------------------------|------|