

# 24164-K30-MB-W33 NKE

## 320x540x218mm Calculation factor (Y1) 1.68 Spherical roller bearings

|                               |                  |
|-------------------------------|------------------|
| Bearing number                | 24164-K30-MB-W33 |
| Size (mm)                     | 320x540x218      |
| Brand                         | NKE              |
| Bore Diameter (mm)            | 320              |
| Outer Diameter (mm)           | 540              |
| Width (mm)                    | 218              |
| d                             | 320 mm           |
| D                             | 540 mm           |
| B                             | 218 mm           |
| C                             | 218 mm           |
| r1 min.                       | 5 mm             |
| r2 min.                       | 5 mm             |
| Weight                        | 215 Kg           |
| Basic dynamic load rating (C) | 3739 kN          |
| Basic static load rating (C0) | 7102 kN          |
| Limiting speed                | 900 r/min        |
| Calculation factor (e)        | 0.4              |
| Calculation factor (Y0)       | 1.64             |
| Calculation factor (Y1)       | 1.68             |