

# 24168-K30-MB-W33+AH24168 NKE 340x580x243mm Calculation factor (Y0) 1.64 Spherical roller bearings

|                               |                          |
|-------------------------------|--------------------------|
| Bearing number                | 24168-K30-MB-W33+AH24168 |
| Size (mm)                     | 340x580x243              |
| Brand                         | NKE                      |
| Bore Diameter (mm)            | 340                      |
| Outer Diameter (mm)           | 580                      |
| Width (mm)                    | 243                      |
| d                             | 340 mm                   |
| d1                            | 320 mm                   |
| D                             | 580 mm                   |
| B                             | 243 mm                   |
| C                             | 243 mm                   |
| r1 min.                       | 5 mm                     |
| r2 min.                       | 5 mm                     |
| B1                            | 269 mm                   |
| B2                            | 288 mm                   |
| C                             | 26 mm                    |
| Thread (G)                    | Tr 360x5                 |
| Weight                        | 320.1 Kg                 |
| Basic dynamic load rating (C) | 4683 kN                  |
| Basic static load rating (C0) | 8726 kN                  |
| Limiting speed                | 850 r/min                |
| Calculation factor (e)        | 0.4                      |

|                         |      |
|-------------------------|------|
| Calculation factor (Y0) | 1.64 |
| Calculation factor (Y1) | 1.68 |