

# 24180-MB-W33 NKE Basic static load rating (C0) 10582 kN 400x650x250mm Spherical roller bearings

|                               |              |
|-------------------------------|--------------|
| Bearing number                | 24180-MB-W33 |
| Size (mm)                     | 400x650x250  |
| Brand                         | NKE          |
| Bore Diameter (mm)            | 400          |
| Outer Diameter (mm)           | 650          |
| Width (mm)                    | 250          |
| d                             | 400 mm       |
| D                             | 650 mm       |
| B                             | 250 mm       |
| C                             | 250 mm       |
| r1 min.                       | 6 mm         |
| r2 min.                       | 6 mm         |
| Weight                        | 326 Kg       |
| Basic dynamic load rating (C) | 5407 kN      |
| Basic static load rating (C0) | 10582 kN     |
| Limiting speed                | 800 r/min    |
| Calculation factor (e)        | 0.37         |
| Calculation factor (Y0)       | 1.76         |
| Calculation factor (Y1)       | 1.8          |