

# 22217-E-K-W33 NKE Basic static load rating (C0) 337 kN 85x150x36mm Spherical roller bearings

|                               |               |
|-------------------------------|---------------|
| Bearing number                | 22217-E-K-W33 |
| Size (mm)                     | 85x150x36     |
| Brand                         | NKE           |
| Bore Diameter (mm)            | 85            |
| Outer Diameter (mm)           | 150           |
| Width (mm)                    | 36            |
| d                             | 85 mm         |
| D                             | 150 mm        |
| B                             | 36 mm         |
| C                             | 36 mm         |
| r1 min.                       | 2 mm          |
| r2 min.                       | 2 mm          |
| Weight                        | 2.61 Kg       |
| Basic dynamic load rating (C) | 260 kN        |
| Basic static load rating (C0) | 337 kN        |
| Limiting speed                | 5600 r/min    |
| Calculation factor (e)        | 0.22          |
| Calculation factor (Y0)       | 2.9           |
| Calculation factor (Y1)       | 3             |