

# 22212-E-K-W33+H312 NKE

## 60x110x28mm Limiting speed

### 5600 r/min Spherical roller bearings

|                               |                    |
|-------------------------------|--------------------|
| Bearing number                | 22212-E-K-W33+H312 |
| Size (mm)                     | 60x110x28          |
| Brand                         | NKE                |
| Bore Diameter (mm)            | 60                 |
| Outer Diameter (mm)           | 110                |
| Width (mm)                    | 28                 |
| d                             | 60 mm              |
| d1                            | 55 mm              |
| D                             | 110 mm             |
| B                             | 28 mm              |
| C                             | 28 mm              |
| r1 min.                       | 1.5 mm             |
| r2 min.                       | 1.5 mm             |
| B1                            | 14 mm              |
| B2                            | 47 mm              |
| D1                            | 80 mm              |
| Weight                        | 1.42 Kg            |
| Basic dynamic load rating (C) | 152 kN             |
| Basic static load rating (C0) | 183 kN             |
| Limiting speed                | 5600 r/min         |
| Calculation factor (e)        | 0.24               |
| Calculation factor (Y0)       | 2.8                |

|                         |     |
|-------------------------|-----|
| Calculation factor (Y1) | 2.8 |
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