

# 24148CCK30/W33 SKF

## 240x400x160mm Reference speed 750 r/min Spherical roller bearings

|                               |                |
|-------------------------------|----------------|
| Bearing number                | 24148CCK30/W33 |
| Size (mm)                     | 240x400x160    |
| Brand                         | SKF            |
| Bore Diameter (mm)            | 240            |
| Outer Diameter (mm)           | 400            |
| Width (mm)                    | 160            |
| d                             | 240 mm         |
| D                             | 400 mm         |
| B                             | 160 mm         |
| C                             | 160 mm         |
| b                             | 11.1 mm        |
| d2                            | 271 mm         |
| r1 min.                       | 4 mm           |
| r2 min.                       | 4 mm           |
| D1                            | 336 mm         |
| K                             | 6 mm           |
| da min.                       | 257 mm         |
| Da max.                       | 383 mm         |
| ra max.                       | 3 mm           |
| Weight                        | 83 Kg          |
| Basic dynamic load rating (C) | 2400 kN        |
| Basic static load rating (C0) | 3900 kN        |

|                         |            |
|-------------------------|------------|
| Fatigue load limit (Pu) | 320        |
| Reference speed         | 750 r/min  |
| Limiting speed          | 1100 r/min |
| Calculation factor (e)  | 0.4        |
| Calculation factor (Y0) | 1.6        |
| Calculation factor (Y1) | 1.7        |