

# 23180EK NACHI 400x650x200mm Calculation factor (e) 0.31 Cylindrical roller bearings

|                               |             |
|-------------------------------|-------------|
| Bearing number                | 23180EK     |
| Size (mm)                     | 400x650x200 |
| Brand                         | NACHI       |
| Bore Diameter (mm)            | 400         |
| Outer Diameter (mm)           | 650         |
| Width (mm)                    | 200         |
| d                             | 400 mm      |
| D                             | 650 mm      |
| B                             | 200 mm      |
| C                             | 200 mm      |
| r min.                        | 6 mm        |
| Weight                        | 266 Kg      |
| Basic dynamic load rating (C) | 5750 kN     |
| Basic static load rating (C0) | 7900 kN     |
| (Grease) Lubrication Speed    | 570 r/min   |
| (Oil) Lubrication Speed       | 720 r/min   |
| Calculation factor (e)        | 0.31        |
| Calculation factor (Y0)       | 2.13        |
| Calculation factor (Y1)       | 2.18        |