

# 23028AXK NACHI 140x210x53mm Calculation factor (Y0) 2.69 Cylindrical roller bearings

|                               |            |
|-------------------------------|------------|
| Bearing number                | 23028AXK   |
| Size (mm)                     | 140x210x53 |
| Brand                         | NACHI      |
| Bore Diameter (mm)            | 140        |
| Outer Diameter (mm)           | 210        |
| Width (mm)                    | 53         |
| d                             | 140 mm     |
| D                             | 210 mm     |
| B                             | 53 mm      |
| C                             | 53 mm      |
| r min.                        | 2 mm       |
| Weight                        | 6.7 Kg     |
| Basic dynamic load rating (C) | 580 kN     |
| Basic static load rating (C0) | 711 kN     |
| (Grease) Lubrication Speed    | 3000 r/min |
| (Oil) Lubrication Speed       | 3900 r/min |
| Calculation factor (e)        | 0.25       |
| Calculation factor (Y0)       | 2.69       |
| Calculation factor (Y1)       | 2.75       |