

# 22219AEXK NACHI Calculation factor (Y0) 2.33 95x170x43mm Cylindrical roller bearings

|                               |            |
|-------------------------------|------------|
| Bearing number                | 22219AEXK  |
| Size (mm)                     | 95x170x43  |
| Brand                         | NACHI      |
| Bore Diameter (mm)            | 95         |
| Outer Diameter (mm)           | 170        |
| Width (mm)                    | 43         |
| d                             | 95 mm      |
| D                             | 170 mm     |
| B                             | 43 mm      |
| C                             | 43 mm      |
| r min.                        | 2.1 mm     |
| Weight                        | 4.35 Kg    |
| Basic dynamic load rating (C) | 410 kN     |
| Basic static load rating (C0) | 360 kN     |
| (Grease) Lubrication Speed    | 3900 r/min |
| (Oil) Lubrication Speed       | 5100 r/min |
| Calculation factor (e)        | 0.28       |
| Calculation factor (Y0)       | 2.33       |
| Calculation factor (Y1)       | 2.38       |