

# 22315AEXK NACHI 75x160x55mm Calculation factor (e) 0.39 Cylindrical roller bearings

|                               |            |
|-------------------------------|------------|
| Bearing number                | 22315AEXK  |
| Size (mm)                     | 75x160x55  |
| Brand                         | NACHI      |
| Bore Diameter (mm)            | 75         |
| Outer Diameter (mm)           | 160        |
| Width (mm)                    | 55         |
| d                             | 75 mm      |
| D                             | 160 mm     |
| B                             | 55 mm      |
| C                             | 55 mm      |
| r min.                        | 2.1 mm     |
| Weight                        | 5.44 Kg    |
| Basic dynamic load rating (C) | 495 kN     |
| Basic static load rating (C0) | 415 kN     |
| (Grease) Lubrication Speed    | 4350 r/min |
| (Oil) Lubrication Speed       | 5500 r/min |
| Calculation factor (e)        | 0.39       |
| Calculation factor (Y0)       | 1.68       |
| Calculation factor (Y1)       | 1.72       |