

# 230/630EK NACHI Calculation factor (e) 0.22 630x920x212mm Cylindrical roller bearings

|                               |             |
|-------------------------------|-------------|
| Bearing number                | 230/630EK   |
| Size (mm)                     | 630x920x212 |
| Brand                         | NACHI       |
| Bore Diameter (mm)            | 630         |
| Outer Diameter (mm)           | 920         |
| Width (mm)                    | 212         |
| d                             | 630 mm      |
| D                             | 920 mm      |
| B                             | 212 mm      |
| C                             | 212 mm      |
| r min.                        | 7.5 mm      |
| Weight                        | 487 Kg      |
| Basic dynamic load rating (C) | 8350 kN     |
| Basic static load rating (C0) | 13100 kN    |
| (Grease) Lubrication Speed    | 430 r/min   |
| (Oil) Lubrication Speed       | 570 r/min   |
| Calculation factor (e)        | 0.22        |
| Calculation factor (Y0)       | 3           |
| Calculation factor (Y1)       | 3.07        |