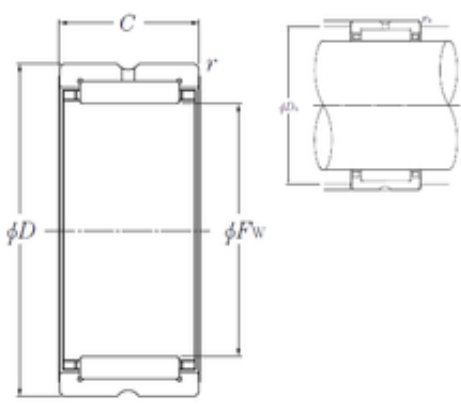




Bearing No. NK29/30R

|                      |            |
|----------------------|------------|
| D                    | 38 mm      |
| k                    | 2.5 mm     |
| C                    | 30 mm      |
| Cr                   | 27.5 kN    |
| Lw                   | 25.4 mm    |
| Fw                   | 29 mm      |
| Dw                   | 2.5 mm     |
| C0r                  | 50.5 kN    |
| Mass                 | 0.08 kg    |
| rs min               | 0.3 mm     |
| Da max               | 36 mm      |
| Weight               | 0,084 Kg   |
| r min.               | 0,3 mm     |
| ras max              | 0.3 mm     |
| ra max.              | 0,3 mm     |
| Da max.              | 36 mm      |
| Category             | Bearings   |
| Size (mm)            | 29x38x30   |
| Inventory            | 0.0        |
| Nlim (oil)           | 14,000 rpm |
| Width (mm)           | 30         |
| Nlim (grease)        | 9,500 rpm  |
| Product Group        | B04144     |
| Bearing number       | NK29/30R   |
| Precision class      | P0         |
| Weight / Kilogram    | 0.08       |
| Manufacturer Name    | NTN        |
| Bore Diameter (mm)   | 29         |
| Outer Diameter (mm)  | 38         |
| Minimum Buy Quantity | N/A        |
|                      |            |

|                                               |            |
|-----------------------------------------------|------------|
| Radial clearance class                        | CN         |
| (Grease) Lubrication Speed                    | 9500 r/min |
| Basic static load rating (C0)                 | 50,5 kN    |
| Basic dynamic load rating (C)                 | 27,5 kN    |
| Lubrication hole on outer ring                | Oui/Yes    |
| Max operating temperature, Tmax               | 120 °C     |
| Min operating temperature, Tmin               | -20 °C     |
| Characteristic cage frequency, FTF            | 0.46 Hz    |
| Characteristic outer ring frequency, BPF0     | 9.67 Hz    |
| Characteristic inner ring frequency, BPFI     | 11.33 Hz   |
| Characteristic rolling element frequency, BSF | 12.52 Hz   |