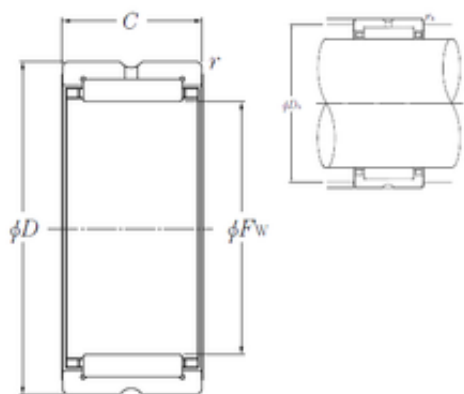




Bearing No. NK130/40

|                      |                 |
|----------------------|-----------------|
| D                    | 150 mm          |
| k                    | 3.5 mm          |
| C                    | 40 mm           |
| Cr                   | 116 kN          |
| Lw                   | 30 mm           |
| Fw                   | 130 mm          |
| Dw                   | 6 mm            |
| C0r                  | 283 kN          |
| Mass                 | 0.98 kg         |
| rs min               | 1.1 mm          |
| Da max               | 143.5 mm        |
| Weight               | 0,98 Kg         |
| r min.               | 1,1 mm          |
| ras max              | 1 mm            |
| ra max.              | 1 mm            |
| Da max.              | 143,5 mm        |
| Category             | Roller Bearings |
| Size (mm)            | 130x150x40      |
| Inventory            | 0.0             |
| Nlim (oil)           | 3,100 rpm       |
| Width (mm)           | 40              |
| Nlim (grease)        | 2,100 rpm       |
| Product Group        | B04144          |
| Bearing number       | NK130/40        |
| Precision class      | P0              |
| Weight / Kilogram    | 0.978           |
| Manufacturer Name    | NTN             |
| Bore Diameter (mm)   | 130             |
| Outer Diameter (mm)  | 150             |
| Minimum Buy Quantity | N/A             |
|                      |                 |

|                                               |            |
|-----------------------------------------------|------------|
| Radial clearance class                        | CN         |
| (Grease) Lubrication Speed                    | 2100 r/min |
| Basic static load rating (C0)                 | 283 kN     |
| Basic dynamic load rating (C)                 | 116 kN     |
| Lubrication hole on outer ring                | Oui/Yes    |
| Max operating temperature, Tmax               | 120 °C     |
| Min operating temperature, Tmin               | -20 °C     |
| Characteristic cage frequency, FTF            | 0.48 Hz    |
| Characteristic outer ring frequency, BPF0     | 19.12 Hz   |
| Characteristic inner ring frequency, BPFI     | 20.88 Hz   |
| Characteristic rolling element frequency, BSF | 22.62 Hz   |