



**Bearing No. NKX35T2**

|                 |           |
|-----------------|-----------|
| d               | 35 mm     |
| D               | 47 mm     |
| C               | 30 mm     |
| Dw              | 2.5 mm    |
| dw              | 35 mm     |
| Ca              | 20.4 kN   |
| Fw              | 35 mm     |
| D1              | 52 mm     |
| C1              | 12 mm     |
| Lw              | 13.8 mm   |
| C2              | 9 mm      |
| Cr              | 20 kN     |
| C0r             | 36 kN     |
| Dw1             | 6.35 mm   |
| C0a             | 44.5 kN   |
| Mass            | 0.17 kg   |
| da min          | 45 mm     |
| rs min          | 0.6 mm    |
| r min.          | 0,6 mm    |
| Weight          | 0,167 Kg  |
| ras max         | 0.6 mm    |
| ra max.         | 0,6 mm    |
| da min.         | 45 mm     |
| Category        | Bearings  |
| Inventory       | 0.0       |
| Nlim (oil)      | 5,600 rpm |
| Nlim (grease)   | 3,900 rpm |
| Product Group   | B04144    |
| Bearing number  | NKX35T2   |
| Precision class | P0        |
|                 |           |

|                                 |            |
|---------------------------------|------------|
| Manufacturer Name               | NTN        |
| Weight / Kilogram               | 0.167      |
| Bore Diameter (mm)              | 35         |
| Outer Diameter (mm)             | 52         |
| Minimum Buy Quantity            | N/A        |
| (Grease) Lubrication Speed      | 3900 r/min |
| Static load rating axial (C0)   | 44,5 kN    |
| Dynamic load rating axial (C)   | 20,4 kN    |
| Lubrication hole on outer ring  | Oui/Yes    |
| Static load rating radial (C0)  | 36 kN      |
| Dynamic load rating radial (C)  | 20 kN      |
| Min operating temperature, Tmin | -20 °C     |
| Max operating temperature, Tmax | 120 °C     |