

NKX45Z NTN Dynamic load rating axial (C) 27.9 kN Complex bearings

| | |
|---------------------------------|-----------|
| dw | 45 mm |
| rs min | 0.6 mm |
| Dw | 2.5 mm |
| Dw1 | 7.14 mm |
| Lw | 15.3 mm |
| Lubrication hole on outer ring | Oui/Yes |
| k | 3 mm |
| Precision class | P0 |
| Mass | 0.26 kg |
| Cr | 27.6 kN |
| Ca | 27.9 kN |
| C0r | 59 kN |
| C0a | 69 kN |
| Nlim (grease) | 3.200 rpm |
| Nlim (oil) | 4.600 rpm |
| Min operating temperature, Tmin | -20 °C |
| Max operating temperature, Tmax | 120 °C |
| da min | 57 mm |
| ras max | 0.6 mm |
| Bearing number | NKX45Z |
| Brand | NTN |
| Bore Diameter (mm) | 45 |
| Outer Diameter (mm) | 66.5 |
| d | 45 mm |

| | |
|--------------------------------|---------------|
| Fw | 45 mm |
| D | 58 mm |
| D1 | 65 mm |
| D2 | 66.5 mm |
| C | 32 mm |
| a | 60.5 mm |
| r min. | 0.6 mm |
| C1 | 14 mm |
| da min. | 57 mm |
| ra max. | 0.6 mm |
| C2 | 9 mm |
| Weight | 0.265 Kg |
| Dynamic load rating radial (C) | 27.6 kN |
| Dynamic load rating axial (C) | 27.9 kN |
| Static load rating radial (C0) | 59 kN |
| Static load rating axial (C0) | 69 kN |
| (Grease) Lubrication Speed | 3200 r/min |
| Category | Ball Bearings |
| BDI Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0 |
| EAN | 4547359126433 |
| Product Group – BDI | B00308 |