



NKX50 Bearing 2D drawings and 3D CAD models

NTN NKX50 Complex Bearing

Bearing No. NKX50

| | |
|--------------------------------|------------|
| Bore Diameter | 50 mm |
| Outer Diameter | 70 mm |
| d | 50 mm |
| Fw | 50 mm |
| D | 62 mm |
| D1 | 70 mm |
| C | 35 mm |
| r min. | 0,6 mm |
| C1 | 14 mm |
| da min. | 62 mm |
| ra max. | 0,6 mm |
| C2 | 10 mm |
| Weight | 0,302 Kg |
| Dynamic load rating radial (C) | 27,9 kN |
| Dynamic load rating axial (C) | 28,8 kN |
| Static load rating radial (C0) | 62 kN |
| Static load rating axial (C0) | 75,5 kN |
| (Grease) Lubrication Speed | 3100 r/min |
| dw | 50 mm |
| rs min | 0.6 mm |
| Dw | 2.5 mm |
| Dw1 | 7.14 mm |
| Lw | 16.8 mm |
| Lubrication hole on outer ring | Oui/Yes |
| | |



Complex bearing Manufacturer

| | |
|------------------------------------|-----------|
| k | 3 mm |
| Precision class | P0 |
| Mass | 0.3 kg |
| Cr | 27.9 kN |
| Ca | 28.8 kN |
| C0r | 62 kN |
| C0a | 75.5 kN |
| Nlim (grease) | 3,100 rpm |
| Nlim (oil) | 4,500 rpm |
| Min operating temperature, Tmin | -20 ° C |
| Max operating temperature, Tmax | 120 ° C |
| da min | 62 mm |
| ras max | 0.6 mm |
| Category | Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.302 |
| Product Group | B04144 |