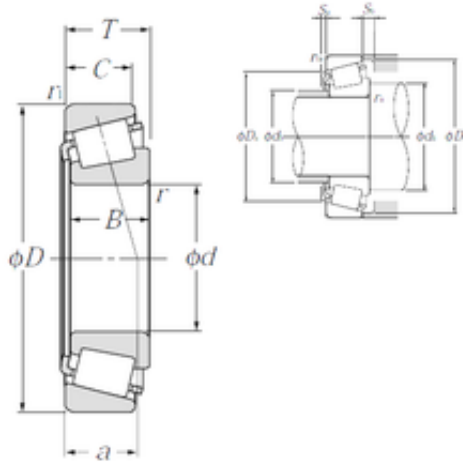




Jinan Kaiming Bearing Co., Ltd.

65 mm x 110 mm x 34 mm NTN 4T-33113 tapered roller bearings



Bearing No. 4T-33113

4T-33113 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|--------------|
| Size | 65x110x34 mm |
| Bore Diameter | 65 mm |
| Outer Diameter | 110 mm |
| Width | 34 mm |
| d | 65 mm |
| D | 110 mm |
| T | 34 mm |
| B | 34 mm |
| C | 26,5 mm |
| ra1 max. | 1,5 mm |
| a | 26 mm |
| r min. | 1,5 mm |
| r1 min. | 1,5 mm |
| da min. | 73,5 mm |
| Da min | 96 mm |
| Da max. | 101,5 mm |
| db max. | 73 mm |
| Db min. | 106 mm |
| ra max. | 1,5 mm |
| Sa | 6 mm |
| Sb | 7,5 mm |
| Weight | 1,28 Kg |
| Basic dynamic load rating (C) | 144 kN |
| Basic static load rating (C0) | 211 kN |
| (Grease) Lubrication Speed | 3 300 r/min |



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| | |
|---|-------------|
| (Oil) Lubrication Speed | 4 400 r/min |
| Calculation factor (e) | 0,39 |
| Calculation factor (Y0) | 0,85 |
| d1 | 88.5 mm |
| rs min | 1.5 mm |
| r1s min | 1.5 mm |
| e | 0.39 |
| Y2 | 1.55 |
| Y0 | 0.85 |
| Mass | 1.28 kg |
| ISO 355 reference | T3DE065 |
| Dynamic load, C | 144 kN |
| Rating life coefficient, A2 | 1.4 |
| Static load, C0 | 211 kN |
| Fatigue limit load, Cu | 25.7 kN |
| Nlim (oil) | 4,400 rpm |
| Nlim (grease) | 3,300 rpm |
| Min operating temperature, Tmin | -40 ° C |
| Max operating temperature, Tmax | 120 ° C |
| Characteristic cage frequency, FTF | 0.44 Hz |
| Characteristic rolling element frequency, BSF | 7.8 Hz |
| Characteristic outer ring frequency, BPF0 | 9.66 Hz |
| Characteristic inner ring frequency, BRFI | 12.34 Hz |
| da max | 73 mm |
| db min | 73.5 mm |
| Da max | 101.5 mm |
| Db min | 106 mm |
| Ca min | 6 mm |
| | |



Jinan Kaiming Bearing Co., Ltd.

| | |
|----------------------|-----------------|
| Cb min | 7.5 mm |
| ra max | 1.5 mm |
| r1a max | 1.5 mm |
| Category | Roller Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0 |
| EAN | 4547359530414 |
| Product Group | B04334 |