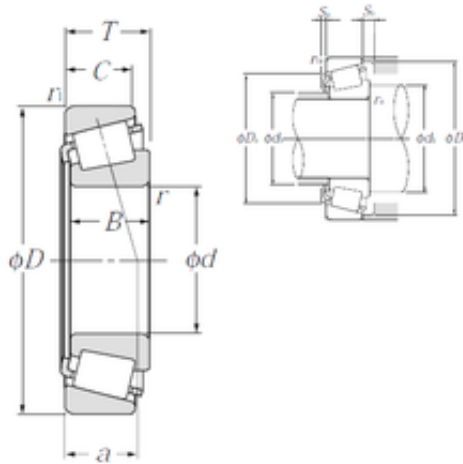




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30 mm x 62 mm x 20 mm NTN 4T-32206 Single row tapered roller bearings



Bearing No. 4T-32206

4T-32206 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|----------------|
| Size | 30x62x21.25 mm |
| Bore Diameter | 30 mm |
| Outer Diameter | 62 mm |
| Width | 21,25 mm |
| d | 30 mm |
| D | 62 mm |
| T | 21,25 mm |
| B | 20 mm |
| C | 17 mm |
| ra1 max. | 1 mm |
| a | 15,5 mm |
| r min. | 1 mm |
| r1 min. | 1 mm |
| da min. | 35,5 mm |
| Da min | 52 mm |
| Da max. | 56,5 mm |
| db max. | 37 mm |
| Db min. | 58 mm |
| ra max. | 1 mm |
| Sa | 2,5 mm |
| Sb | 4 mm |
| Weight | 0,301 Kg |
| Basic dynamic load rating (C) | 54,5 kN |
| Basic static load rating (C0) | 64 kN |
| (Grease) Lubrication Speed | 6 300 r/min |



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| | |
|---|-------------|
| (Oil) Lubrication Speed | 8 400 r/min |
| Calculation factor (e) | 0,37 |
| Calculation factor (Y0) | 0,88 |
| d1 | 46 mm |
| rs min | 1 mm |
| r1s min | 1 mm |
| e | 0.37 |
| Y2 | 1.6 |
| Y0 | 0.88 |
| Mass | 0.3 kg |
| ISO 355 reference | T3DC030 |
| Dynamic load, C | 54.5 kN |
| Rating life coefficient, A2 | 1.4 |
| Static load, C0 | 64 kN |
| Fatigue limit load, Cu | 7.8 kN |
| Nlim (oil) | 8,400 rpm |
| Nlim (grease) | 6,300 rpm |
| Min operating temperature, Tmin | -40 ° C |
| Max operating temperature, Tmax | 120 ° C |
| Characteristic cage frequency, FTF | 0.42 Hz |
| Characteristic rolling element frequency, BSF | 5.82 Hz |
| Characteristic outer ring frequency, BPF0 | 7.12 Hz |
| Characteristic inner ring frequency, BRFI | 9.88 Hz |
| da max | 37 mm |
| db min | 35.5 mm |
| Da max | 56.5 mm |
| Db min | 58 mm |
| Ca min | 2.5 mm |
| | |



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| | |
|----------------------|-----------------|
| Cb min | 4 mm |
| ra max | 1 mm |
| r1a max | 1 mm |
| Category | Roller Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.286 |
| EAN | 4547359003444 |
| Product Group | B04334 |