

NTN 4T-T7FC050 tapered roller bearings

NTN 4T-T7FC050 tapered roller bearings Manufacturers 35 mm d ,
Online Wholesale 62 mm D Suppliers !

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|---------------------------------|------------------|
| d | 35 mm |
| D | 62 mm |
| B | 14 mm |
| d1 | 44.2 mm |
| d2 | 42.2 mm |
| D1 | 52.8 mm |
| D2 | 56.9 mm |
| a | 18.4 mm |
| Contact angle α | 25 ° |
| rs min | 1 mm |
| r1s min | 0.6 mm |
| f0 | 15.2 |
| Precision class | P42 |
| Mass | 0.15 kg |
| Dynamic load, C | 19 kN |
| Static load, C0 | 13.9 kN |
| Nlim (oil) | 33,800 rpm |
| Nlim (grease) | 20,900 rpm |
| Preload level | GN |
| Preload value | 0.186 kN |
| Axial rigidity | 122.4 N/ μ m |
| Radial rigidity | 258.1 N/ μ m |
| Min operating temperature, Tmin | -20 °C |

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|-----------------------------------------------|---------|
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.43 Hz |
| Characteristic rolling element frequency, BSF | 5.98 Hz |
| Characteristic outer ring frequency, BPF0 | 6.81 Hz |
| Characteristic inner ring frequency, BRFI | 9.19 Hz |
| da min | 40.5 mm |
| Da max | 56.5 mm |
| Db max | 57.5 mm |
| r1a max | 0.6 mm |
| ra max | 1 mm |
| D6 | 44.6 mm |