

NBS NK 6/10 TN needle roller bearings

What are the dimensions of a NBS NK 6/10 TN needle roller bearings? Manufacturing HM-807000 Dimension series Service 104.775 mm D . Get Your Free, Instant Quote

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|-----------------------------|------------|
| Dimension series | HM-807000 |
| d | 44.45 mm |
| D | 104.775 mm |
| T | 36.512 mm |
| d1 ≈ | 81.5 mm |
| B | 36.512 mm |
| C | 28.575 mm |
| r1,2 min. | 3.5 mm |
| r3,4 min. | 3.3 mm |
| a | 28.467 mm |
| da max. | 63 mm |
| db min. | 57.5 mm |
| Da min. | 85 mm |
| Da max. | 93 mm |
| Db min. | 100 mm |
| Ca min. | 6 mm |
| Cb min. | 7.5 mm |
| ra max. | 3.5 mm |
| rb max. | 3.3 mm |
| Basic dynamic load rating C | 180 kN |
| Basic static load rating C0 | 204 kN |
| Fatigue load limit Pu | 22.4 kN |

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|-----------------------------------|------------|
| Reference speed | 5000 r/min |
| Limiting speed | 6300 r/min |
| Calculation factor e | 0.48 |
| Calculation factor Y | 1.25 |
| Calculation factor Y ₀ | 0.7 |
| Mass bearing | 1.64 kg |