

NTN 6012ZZNR deep groove ball bearings

High Quality NTN 6012ZZNR deep groove ball bearings. Competitive Pricing. 24x12x6 Size (mm) Accept Small Order. Easy and Fast Shipping.

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| Size (mm) | 24x12x6 |
| Bore Diameter (mm) | 24 |
| Outer Diameter (mm) | 12 |
| Width (mm) | 6 |
| d | 12 mm |
| D | 24 mm |
| B | 6 mm |
| d1 | 16 mm |
| d2 | 16 mm |
| D2 | 21.8 mm |
| r1,2 – min. | 0.3 mm |
| r3,4 – min. | 0.2 mm |
| a | 5.4 mm |
| da – min. | 14 mm |
| da – max. | 15.6 mm |
| db – min. | 14 mm |
| db – max. | 15.6 mm |
| Da – max. | 22 mm |
| Db – max. | 22.6 mm |
| ra – max. | 0.3 mm |
| rb – max. | 0.2 mm |
| Basic dynamic load rating – C | 2.6 kN |

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| Basic static load rating – C0 | 1.2 kN |
| Fatigue load limit – Pu | 0.053 kN |
| Limiting speed for grease lubrication | 75000 r/min |
| Ball – Dw | 3.175 mm |
| Ball – z | 13 |
| Calculation factor – f0 | 9.8 |
| Preload class A – GA | 10 N |
| Preload class B – GB | 20 N |
| Preload class C – GC | 40 N |
| Preload class D – GD | 80 N |
| Calculation factor – f | 1 |
| Calculation factor – f2A | 1 |
| Calculation factor – f2B | 1.07 |
| Calculation factor – f2C | 1.12 |
| Calculation factor – f2D | 1.18 |
| Calculation factor – fHC | 1.04 |
| Preload class A | 14 N/micron |
| Preload class B | 19 N/micron |
| Preload class C | 26 N/micron |
| Preload class D | 37 N/micron |
| r1,2 min. | 0.3 mm |
| r3,4 min. | 0.2 mm |
| da min. | 14 mm |
| da max. | 15.6 mm |
| db min. | 14 mm |
| db max. | 15.6 mm |
| Da max. | 22 mm |
| Db max. | 22.6 mm |
| ra max. | 0.3 mm |

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| rb max. | 0.2 mm |
| Basic dynamic load rating C | 2.65 kN |
| Basic static load rating C0 | 1.25 kN |
| Fatigue load limit Pu | 0.053 kN |
| Attainable speed for grease lubrication | 75000 r/min |
| Ball diameter Dw | 3.175 mm |
| Number of balls z | 13 |
| Preload class A GA | 10 N |
| Static axial stiffness, preload class A | 14 N/ μ m |
| Preload class B GB | 20 N |
| Static axial stiffness, preload class B | 19 N/ μ m |
| Preload class C GC | 40 N |
| Static axial stiffness, preload class C | 26 N/ μ m |
| Preload class D GD | 80 N |
| Static axial stiffness, preload class D | 37 N/ μ m |
| Calculation factor f | 1.04 |
| Calculation factor f1 | 1 |
| Calculation factor f2A | 1 |
| Calculation factor f2B | 1.07 |
| Calculation factor f2C | 1.12 |
| Calculation factor f2D | 1.18 |
| Calculation factor fHC | 1.04 |
| Calculation factor f0 | 9.8 |
| Mass bearing | 0.01 kg |