



60 mm x 110 mm x 22 mm NTN N212
cylindrical roller bearings

Bearing No. N212

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|-------------------------------|---------------|
| Size | 60x97.5x22 mm |
| Bore Diameter | 60 mm |
| Outer Diameter | 97,5 mm |
| Width | 22 mm |
| d | 60 mm |
| D | 110 mm |
| Ew | 97,5 mm |
| B | 22 mm |
| C | 22 mm |
| r min. | 1,5 mm |
| r1 min. | 1,5 mm |
| J | 78,4 mm |
| Weight | 0,802 Kg |
| Basic dynamic load rating (C) | 68,5 kN |
| Basic static load rating (C0) | 75 kN |
| (Grease) Lubrication Speed | 6 400 r/min |
| E | 97.5 mm |
| F | 73.5 mm |
| d1 | 78.4 mm |
| rs min | 1.5 mm |
| r1s min | 1.5 mm |
| Radial clearance class | CN |
| Mass (without HJ ring) | 0.81 kg |
| Dynamic load, C | 68.5 kN |
| Static load, C0 | 75 kN |

N212 Bearing 2D drawings and 3D CAD models



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|---------------------------------|-----------|
| Fatigue limit load, Cu | 9.1 kN |
| Nlim (oil) | 7,600 rpm |
| Nlim (grease) | 6,400 rpm |
| Min operating temperature, Tmin | -40 ° C |
| Max operating temperature, Tmax | 120 ° C |
| da min | 68 mm |
| Da max | 102 mm |
| Db min | 100 mm |
| Dc max | 96 mm |
| ra max | 1.5 mm |
| r1a max | 1.5 mm |
| Category | Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.812 |
| Product Group | B04144 |