



NTN Bearing Rolamentos do Brasil Ltda.

60 mm x 110 mm x 22 mm NTN NUP212NRU
Single row cylindrical roller bearings

Bearing No. NUP212NRU

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|------------------------|-----------|
| d | 60 mm |
| D | 110 mm |
| B | 22 mm |
| E | 97.5 mm |
| F | 73.5 mm |
| d1 | 78.4 mm |
| a min | 3.07 mm |
| a max | 3.28 mm |
| Ca min | 5.43 mm |
| Ca max | 5.74 mm |
| rNs min | 0.5 mm |
| D3 max | 106.81 mm |
| b min | 2.7 mm |
| b max | 3 mm |
| r0 max | 0.6 mm |
| D4 max | 116.6 mm |
| f | 2.46 mm |
| Snap ring reference | R110 |
| rs min | 1.5 mm |
| r1s min | 1.5 mm |
| Radial clearance class | CN |
| Mass (without HJ ring) | 0.88 kg |
| Dynamic load, C | 68.5 kN |
| Static load, C0 | 75 kN |
| Fatigue limit load, Cu | 9.1 kN |
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NUP212NRU Bearing 2D drawings and 3D CAD models



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|------------------------------------|-----------|
| 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 |
| dc min | 80 mm |
| Da max | 102 mm |
| DbN min | 118 mm |
| ra max | 1.5 mm |
| rNa max | 0.5 mm |
| Category | Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.884 |
| Product Group | B04144 |