



NTN Bearing Manufacturing



120 mm x 260 mm x 55 mm NTN NU324 cylindrical roller bearings

Bearing No. NU324

NU324 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|---------------|
| Size | 120x260x55 mm |
| Bore Diameter | 120 mm |
| Outer Diameter | 260 mm |
| Width | 55 mm |
| d | 120 mm |
| Fw | 154 mm |
| D | 260 mm |
| B | 55 mm |
| C | 55 mm |
| r min. | 3 mm |
| r1 min. | 3 mm |
| Weight | 12,8 Kg |
| Basic dynamic load rating (C) | 450 kN |
| Basic static load rating (C0) | 510 kN |
| (Grease) Lubrication Speed | 2 700 r/min |
| E | 226 mm |
| F | 154 mm |
| rs min | 3 mm |
| r1s min | 3 mm |
| Radial clearance class | CN |
| Mass (without HJ ring) | 14.14 kg |
| Dynamic load, C | 450 kN |
| Static load, C0 | 510 kN |
| Fatigue limit load, Cu | 51.3 kN |
| Nlim (oil) | 3,200 rpm |



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| | |
|---------------------------------|-----------------|
| Nlim (grease) | 2,700 rpm |
| Min operating temperature, Tmin | -40 ° C |
| Max operating temperature, Tmax | 120 ° C |
| da min | 133 mm |
| da max | 151 mm |
| db min | 156 mm |
| Da max | 247 mm |
| ra max | 2.5 mm |
| r1a max | 2.5 mm |
| Category | Roller Bearings |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 13.1 |
| EAN | 4547359147858 |
| Product Group | B04144 |