

21322KD1



21322KD1 Bearing dimensions and specification in NTN catalogue:

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|---|--------|
| B | 50 mm |
| D | 240 mm |
| b | 9 mm |
| d | 110 mm |

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| e | 0.21 |
| k | 5 mm |
| D1 | 202.7 mm |
| Y0 | 3.13 |
| Y1 | 3.2 |
| Y2 | 4.77 |

NTN 21322KD1 Double Row Spherical Roller Bearings Bearing Data Sheet:

| | |
|---------------------------------|-----------|
| d2 | 150.2 mm |
| Nlim | 3,500 rpm |
| Nref | 2,800 rpm |
| Brand | NTN |
| Ce min | 9 mm |
| Da max | 226 mm |
| da min | 124 mm |
| db min | 118 mm |
| ra max | 2.5 mm |
| rs min | 3 mm |
| Category | Bearings |
| Inventory | 0.0 |
| Product Group | B04311 |
| Dynamic load, C | 495 kN |
| Static load, C0 | 615 kN |
| Manufacturer Name | NTN |
| Weight / Kilogram | 11.46 |
| Minimum Buy Quantity | N/A |
| Fatigue limit load, Cu | 116 kN |
| Radial clearance class | CN |
| Associated sleeve reference | H322 |
| Number of lubrication holes | 4 |
| Max operating temperature, Tmax | 120 °C |

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|---|---------|
| Min operating temperature, T _{min} | -40 °C |
| Characteristic cage frequency, FTF | 0.42 Hz |
| Characteristic inner ring frequency, BPF _I | 9.32 Hz |
| Characteristic outer ring frequency, BPF _O | 6.68 Hz |
| Characteristic rolling element frequency, BSF | 5.83 Hz |