

ILJIN IJ113034 angular contact ball bearings

What 150 mm D are the 100 mm d types of ILJIN IJ113034 angular contact ball bearings ? Manufacturing Service . Get Your Free, Instant price, design review.

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| d | 100 mm |
| D | 150 mm |
| B | 24 mm |
| rs min | 1.5 mm |
| Radial clearance class | C4 |
| Mass | 1.15 kg |
| Dynamic load, C | 60 kN |
| Static load, C ₀ | 54 kN |
| Fatigue limit load, C _u | 2.2 kN |
| f ₀ | 15.9 |
| N _{lim} (grease) | 4,200 rpm |
| Min operating temperature, T _{min} | -20 °C |
| Max operating temperature, T _{max} | 120 °C |
| Characteristic cage frequency, FTF | 0.44 Hz |
| Characteristic rolling element frequency, BSF | 8.17 Hz |
| Characteristic outer ring frequency, BPF ₀ | 6.6 Hz |
| Characteristic inner ring frequency, BPFI | 8.4 Hz |
| da min | 108 mm |
| Da max | 142 mm |

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| ra max | 1.5 mm |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 1.264 |
| EAN | 4547359336931 |
| Product Group | B00308 |
| Enclosure | 2 Metal Shields |
| Precision Class | ABEC 1 ISO P0 |
| Maximum Capacity / Filling Slot | No |
| Rolling Element | Ball Bearing |
| Snap Ring | No |
| Internal Special Features | No |
| Cage Material | Steel |
| Internal Clearance | C4-Extra Loose |
| Inch – Metric | Metric |
| Long Description | 100MM Bore; 150MM Outside Diameter; 24MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 I |
| Other Features | Deep Groove Prelubricated |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Weight / LBS | 2.7778 |
| Outer Race Width | 0.945 Inch 24 Millimeter |
| Inner Race Width | 0 Inch 0 Millimeter |

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|------------------|--------------------------------|
| Bore | 3.937 Inch 100 Millimeter |
| Outside Diameter | 5.906 Inch 150 Millimeter |