

KOYO KFC070 deep groove ball bearings

KOYO KFC070 deep groove ball bearings Engineering 140 mm d Calculator , Manufacturing Service 210 mm D . Get Your Free.

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|---|-----------|
| d | 140 mm |
| D | 210 mm |
| B | 33 mm |
| rs min | 2 mm |
| Radial clearance class | C3 |
| Mass | 3.35 kg |
| Dynamic load, C | 110 kN |
| Static load, C0 | 109 kN |
| Fatigue limit load, Cu | 3.75 kN |
| f0 | 15.9 |
| Nlim (grease) | 1,800 rpm |
| Min operating temperature, Tmin | -25 °C |
| Max operating temperature, Tmax | 110 °C |
| Characteristic cage frequency, FTF | 0.44 Hz |
| Characteristic rolling element frequency, BSF | 8.36 Hz |
| Characteristic outer ring frequency, BPF0 | 7.06 Hz |
| Characteristic inner ring frequency, BRFI | 8.94 Hz |
| da min | 149 mm |
| Da max | 201 mm |
| ra max | 2 mm |

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|---------------------------------|--|
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0 |
| Product Group | B00308 |
| Enclosure | 2 Seals |
| 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 |
| Enclosure Type | Contact Seal |
| Internal Clearance | C3-Loose |
| Inch – Metric | Metric |
| Long Description | 140MM Bore; 210MM Outside Diameter; 33MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; N |
| Other Features | Deep Groove Double Lip Friction Nitrile Rubber Seal -20 To 120 Deg C Prelubricated |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Weight / LBS | 7.39 |
| Bore | 5.512 Inch 140 Millimeter |
| Outside Diameter | 8.268 Inch 210 Millimeter |

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|------------------|----------------------------|
| Inner Race Width | 0 Inch 0 Millimeter |
| Outer Race Width | 1.299 Inch 33 Millimeter |