

# FAG 7319-B-JP angular contact ball bearings

FAG 7319-B-JP angular contact ball bearings 53.98 mm d Needs Analysis , 92 mm d1 Manufacturing Service . Get Your Free.

|   |           |
|---|-----------|
| d   | 53.98 mm  |
| B   | 31.75 mm  |
| d1  | 92 mm     |
| e   | 0.67      |
| Y2  | 0.9       |
| Y0  | 0.5       |
| Dynamic load, C                               | 134 kN    |
| Rating life coefficient, A2                   | 1.4       |
| Static load, C0                               | 163 kN    |
| Fatigue limit load, Cu                        | 19.9 kN   |
| Nlim (oil)                                    | 4,200 rpm |
| Nlim (grease)                                 | 3,100 rpm |
| Min operating temperature, Tmin               | -40 °C    |
| Max operating temperature, Tmax               | 120 °C    |
| Characteristic cage frequency, FTF            | 0.43 Hz   |
| Characteristic rolling element frequency, BSF | 6.12 Hz   |
| Characteristic outer ring frequency, BPF0     | 7.26 Hz   |
| Characteristic inner ring frequency, BRFI     | 9.74 Hz   |
| ra max  | 3.5 mm    |
| Inventory                                     | 0.0       |
| Manufacturer Name                             | NTN       |
| Minimum Buy Quantity                          | N/A       |
| Weight / Kilogram                             | 0         |

|               |               |
|---------------|---------------|
| EAN           | 4547359584776 |
| Product Group | B04334        |