

K89314 NTN d 70.000 mm Thrust roller bearings

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|---|------------|
| Dc1 | 70 mm |
| Dc | 125 mm |
| Lw | 10 mm |
| Bearing ring (inner ring) WS | WS89314 |
| Bearing ring (outer ring) GS | GS89314 |
| Ea | 120.2 mm |
| Eb | 79.8 mm |
| Cage assembly mass | 0.34 kg |
| Ca | 205 kN |
| C0a | 790 kN |
| Nlim (grease) | 600 rpm |
| Nlim (oil) | 2.400 rpm |
| Min operating temperature, Tmin | -20 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.5 Hz |
| Characteristic rolling element frequency, BSF | 10 Hz |
| Characteristic outer ring frequency, BPF0 | 10 Hz |
| Characteristic inner ring frequency, BPF1 | 10 Hz |
| Bearing number | K89314 |
| Brand | NTN |
| Bore Diameter (mm) | 70.000 |
| Outer Diameter (mm) | 125.000 |
| d | 70.000 mm |
| D | 125.000 mm |
| Dw | 10.000 mm |