



Bearing No. 1315

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| e | 0.22 |
| d | 75,000 mm |
| D | 160,000 mm |
| B | 37,000 mm |
| C | 37,000 mm |
| d1 | 105 mm |
| Y0 | 2.97 |
| Y2 | 4.39 |
| Y1 | 2.84 |
| D1 | 134.2 mm |
| Nlim | 5,600 rpm |
| Mass | 3.68 kg |
| Nref | 4,800 rpm |
| rs min | 2.1 mm |
| da min | 86 mm |
| Da max | 149 mm |
| ra max | 2 mm |
| Size (mm) | 75x160x37 |
| Width (mm) | 37,000 |
| Bearing number | 1315 |
| Static load, C0 | 30 kN |
| Dynamic load, C | 78 kN |
| Precision class | P0 |
| Bore Diameter (mm) | 75,000 |
| Outer Diameter (mm) | 160,000 |
| Radial clearance class | CN |
| Min operating temperature, Tmin | -40 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage | 0.42 Hz |

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| frequency, FTF | |
| Characteristic outer ring frequency, BPF0 | 6.73 Hz |
| Characteristic inner ring frequency, BPF1 | 9.27 Hz |
| Characteristic rolling element frequency, BSF | 6.08 Hz |