

1314SC3



1314SC3 Bearing dimensions and specification in NTN catalogue:

| | |
|------|---------|
| B | 35 mm |
| D | 150 mm |
| d | 70 mm |
| e | 0.22 |
| Y0 | 3 |
| Y1 | 2.8 |
| Y2 | 4.4 |
| Mass | 3.19 kg |

| | |
|--------|--------|
| Brand | NTN |
| Da max | 139 mm |

NTN 1314SC3 Double Row Self Aligning Ball Bearings Bearing Data Sheet:

| | |
|---------------------------------|-----------|
| da min | 81 mm |
| ra max | 2 mm |
| rs min | 2.1 mm |
| Nlim (oil) | 5,000 rpm |
| Nlim (grease) | 4,000 rpm |
| Dynamic load, C | 75 kN |
| Precision class | P0 |
| Static load, C0 | 27.7 kN |
| Radial clearance class | C3 |
| Max operating temperature, Tmax | 120 °C |
| Min operating temperature, Tmin | -20 °C |