

1301 NSK Basic dynamic load rating (C) 9.65 kN 12x37x12mm Self aligning ball bearings

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| Bearing number | 1301 |
| Size (mm) | 12x37x12 |
| Brand | NSK |
| Bore Diameter (mm) | 12 |
| Outer Diameter (mm) | 37 |
| Width (mm) | 12 |
| d | 12 mm |
| D | 37 mm |
| B | 12 mm |
| C | 12 mm |
| r min. | 1 mm |
| da min. | 17 mm |
| Da max. | 32 mm |
| ra max. | 1 mm |
| Weight | 0.066 Kg |
| Basic dynamic load rating (C) | 9.65 kN |
| Basic static load rating (C0) | 2.16 kN |
| (Greas) Lubrication Speed | 18 000 r/min |
| (Oil) Lubrication Speed | 22 000 r/min |
| Calculation factor (e) | 0.33 |
| Calculation factor (Y0) | 2 |
| Calculation factor (Y2) | 2.9 |
| YS | 3.33 |
| Y2 | 1.9 |
| ISO633 | 1301 |
| LangID | 1 |
| PCD | 24.5 |
| Dc | 37 |
| Y2 | 2.9 |
| SREX | 0 |
| cyl count | 9 |
| B | 12 |
| CB | |