

NKE 1308 self aligning ball bearings

NKE 1308 self aligning ball bearings Warehouse 11162 Cone Part Number offers car parts and car accessories. We sell discount online as 11000 Series well as 11315 Cup Part Number cheap machinery parts.

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| Series | 11000 |
| Cone Part Number | 11162 |
| Cup Part Number | 11315 |
| Design Units | Imperial |
| Bearing Weight | 0.4 Kg |
| Cage Type | Stamped Steel |
| d | 41.275 mm |
| D | 80 mm |
| B – Cone Width | 17.384 mm |
| C – Cup Width | 14.288 mm |
| B | 18.009 mm |
| R – Cone Backface To Clear Radius ¹ | 1.520 mm |
| r – Cup Backface To Clear Radius ² | 1.52 mm |
| da – Cone Frontface Backing Diameter | 46.48 mm |
| db – Cone Backface Backing Diameter | 49.02 mm |
| Da – Cup Frontface Backing Diameter | 73.90 mm |
| Db – Cup Backface Backing Diameter | 69.09 mm |
| Ab – Cage-Cone Frontface Clearance | 2.3 mm |
| Aa – Cage-Cone Backface Clearance | 1 mm |
| a – Effective Center Location ³ | -0.8 mm |

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| C90 – Dynamic Radial Rating (90 million revolutions) ⁴ | 2800 lbf |
| C1 – Dynamic Radial Rating (1 million revolutions) ⁵ | 10800 lbf |
| C0 – Static Radial Rating | 12400 lbf |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶ | 2340 lbf |
| K – Factor ⁷ | 1.2 |
| e – ISO Factor ⁸ | 0.49 |
| Y – ISO Factor ⁹ | 1.23 |
| G1 – Heat Generation Factor (Roller-Raceway) | 19.2 |
| G2 – Heat Generation Factor (Rib-Roller End) | 12.8 |
| Cg – Geometry Factor | 0.0735 |