

NTN 7330 angular contact ball bearings

Request A Quote For Your Special NTN 7330 angular contact ball bearings 99000 Series Needs Today! Free 99537 Cone Part Number Quotes. ISO 9001 certified.

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| Series | 99000 |
| Cone Part Number | 99537 |
| Cup Part Number | 99100W |
| Design Units | Imperial |
| Bearing Weight | 14.4 Kg |
| Cage Type | Stamped Steel |
| d | 136.525 mm |
| D | 254.000 mm |
| B – Cone Width | 66.675 mm |
| C – Cup Width | 47.625 mm |
| B | 66.675 mm |
| R – Cone Backface To Clear Radius ¹ | 7.110 mm |
| r – Cup Backface To Clear Radius ² | 0.76 mm |
| da – Cone Frontface Backing Diameter | 155.96 mm |
| db – Cone Backface Backing Diameter | 166.88 mm |
| Da – Cup Frontface Backing Diameter | 238.30 mm |
| Db – Cup Backface Backing Diameter | 227.08 mm |
| Ab – Cage-Cone Frontface Clearance | 4.8 mm |
| Aa – Cage-Cone Backface Clearance | 8.6 mm |
| a – Effective Center Location ³ | -12.2 mm |
| C90 – Dynamic Radial Rating (90 million revolutions) ⁴ | 38500 lbf |

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| C1 – Dynamic Radial Rating (1 million revolutions) ⁵ | 148000 lbf |
| C0 – Static Radial Rating | 231000 lbf |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶ | 26800 lbf |
| K – Factor ⁷ | 1.43 |
| e – ISO Factor ⁸ | 0.41 |
| Y – ISO Factor ⁹ | 1.47 |
| G1 – Heat Generation Factor (Roller-Raceway) | 555.5 |
| G2 – Heat Generation Factor (Rib-Roller End) | 73.5 |
| Cg – Geometry Factor | 0.146 |