

NTN N2334 cylindrical roller bearings

NTN N2334 cylindrical roller bearings Deal is your 31310M Series source for OEM Y31310M Cup Part Number and accessories. We sell Genuine at discount prices.

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| Series | 31310M |
| Cone Part Number | X31310M |
| Cup Part Number | Y31310M |
| Design Units | METRIC |
| Bearing Weight | 1.2 Kg |
| Cage Type | Stamped Steel |
| d | 50.000 mm |
| D | 110.000 mm |
| B – Cone Width | 27.000 mm |
| C – Cup Width | 19.000 mm |
| B | 29.250 mm |
| R – Cone Backface To Clear Radius ¹ | 2.540 mm |
| r – Cup Backface To Clear Radius ² | 2.03 mm |
| da – Cone Frontface Backing Diameter | 62.99 mm |
| db – Cone Backface Backing Diameter | 74.93 mm |
| Da – Cup Frontface Backing Diameter | 104.40 mm |
| Db – Cup Backface Backing Diameter | 92.96 mm |
| Ab – Cage-Cone Frontface Clearance | 4.6 mm |
| Aa – Cage-Cone Backface Clearance | 4.3 mm |
| a – Effective Center Location ³ | 5.6 mm |
| C90 – Dynamic Radial Rating (90 million revolutions) ⁴ | 38200 N |

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| C1 – Dynamic Radial Rating (1 million revolutions) ⁵ | 147000 N |
| C0 – Static Radial Rating | 132000 N |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶ | 54000 N |
| K – Factor ⁷ | 0.71 |
| e – ISO Factor ⁸ | 0.83 |
| Y – ISO Factor ⁹ | 0.73 |
| G1 – Heat Generation Factor (Roller-Raceway) | 37.1 |
| G2 – Heat Generation Factor (Rib-Roller End) | 14.7 |
| Cg – Geometry Factor | 0.069 |