

KBC K333726ZWPCSP needle roller bearings

KBC K333726ZWPCSP needle roller bearings Industries and Applications ? We sell discount online M205100 Series as JM205149 Cone Part Number well as cheap machinery parts.

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| Series | M205100 |
| Cone Part Number | JM205149 |
| Cup Part Number | JM205110V |
| Design Units | METRIC |
| Bearing Weight | 0.70 Kg |
| Cage Type | Stamped Steel |
| d | 50.000 mm |
| D | 90.000 mm |
| B – Cone Width | 28.000 mm |
| C – Cup Width | 23.000 mm |
| B | 28.000 mm |
| R – Cone Backface To Clear Radius ¹ | 3.050 mm |
| r – Cup Backface To Clear Radius ² | 2.54 mm |
| da – Cone Frontface Backing Diameter | 56.90 mm |
| db – Cone Backface Backing Diameter | 62.99 mm |
| Da – Cup Frontface Backing Diameter | 85.10 mm |
| Db – Cup Backface Backing Diameter | 80.01 mm |
| Ab – Cage-Cone Frontface Clearance | 2.8 mm |
| Aa – Cage-Cone Backface Clearance | 0.3 mm |
| a – Effective Center Location ³ | -7.6 mm |
| C90 – Dynamic Radial Rating (90 million revolutions) ⁴ | 38000 N |

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| C1 – Dynamic Radial Rating (1 million revolutions) ⁵ | 147000 N |
| C0 – Static Radial Rating | 154000 N |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶ | 21400 N |
| K – Factor ⁷ | 1.78 |
| e – ISO Factor ⁸ | 0.33 |
| Y – ISO Factor ⁹ | 1.82 |
| G1 – Heat Generation Factor (Roller-Raceway) | 48.2 |
| G2 – Heat Generation Factor (Rib-Roller End) | 15.2 |
| Cg – Geometry Factor | 0.0885 |