

NTN 562012/GNP5 thrust ball bearings

What are the L44640 Cone Part Number types of NTN 562012/GNP5 thrust ball bearings ? Manufacturing Service . Get L44600 Series Your Free, Instant L44610 Cup Part Number price, design review.

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| Series | L44600 |
| Cone Part Number | L44640 |
| Cup Part Number | L44610 |
| Design Units | Imperial |
| Bearing Weight | 0.10 Kg |
| Cage Type | Stamped Steel |
| d | 23.813 mm |
| D | 50.292 mm |
| B – Cone Width | 14.732 mm |
| C – Cup Width | 10.668 mm |
| B | 14.224 mm |
| R – Cone Backface To Clear Radius ¹ | 1.520 mm |
| r – Cup Backface To Clear Radius ² | 1.27 mm |
| da – Cone Frontface Backing Diameter | 28.45 mm |
| db – Cone Backface Backing Diameter | 30.48 mm |
| Da – Cup Frontface Backing Diameter | 47.50 mm |
| Db – Cup Backface Backing Diameter | 44.45 mm |
| Ab – Cage-Cone Frontface Clearance | 1.3 mm |
| Aa – Cage-Cone Backface Clearance | 0.5 mm |
| a – Effective Center Location ³ | -3.3 mm |

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| C90 – Dynamic Radial Rating (90 million revolutions) ⁴ | 2080 lbf |
| C1 – Dynamic Radial Rating (1 million revolutions) ⁵ | 8010 lbf |
| C0 – Static Radial Rating | 7400 lbf |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶ | 1330 lbf |
| K – Factor ⁷ | 1.56 |
| e – ISO Factor ⁸ | 0.37 |
| Y – ISO Factor ⁹ | 1.6 |
| G1 – Heat Generation Factor (Roller-Raceway) | 8.9 |
| G2 – Heat Generation Factor (Rib-Roller End) | 8.93 |
| Cg – Geometry Factor | 0.0526 |