

Toyana NU2080 cylindrical roller bearings

Toyana NU2080 cylindrical roller bearings with easy-to-use parts graphics, giving you the 66500 Series 66522D Cup Part Number ability to check parts availability, pricing, examine remanufactured options.

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| Series | 66500 |
| Cone Part Number | 66588 |
| Cup Part Number | 66522D |
| Design Units | Imperial |
| Bearing Weight | 8.57 lb |
| Cage Type | Stamped Steel |
| Ab – Cage-Cone Frontface Clearance | 0.11 in |
| d | 2.3622 in |
| D | 5.1174 in |
| B – Cone Width | 1.2500 in |
| C – Double Cup Width | 1.8750 in |
| T – Bearing Width across Cones | 2.7499 in |
| R – Cone Backface To Clear Radius ¹ | 0.03 in |
| r – Cup Frontface To Clear Radius ² | 0.03 in |
| db – Cone Backface Backing Diameter | 2.91 in |
| Da – Cup Frontface Backing Diameter | 4.67 in |
| Aa – Cage-Cone Backface Clearance | 0.18 in |
| C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) ³ | 10700 lbf |
| C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴ | 71700 lbf |

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| C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵ | 18600 lbf |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶ | 12200 lbf |
| K – Factor ⁷ | 0.88 |
| e – ISO Factor ⁸ | 0.67 |
| Y1 – ISO Factor ⁹ | 1.01 |
| Y2 – ISO Factor ¹⁰ | 1.51 |
| Cg – Geometry Factor ¹¹ | 0.0797 |