

INA RCJTY5/8 bearing units

Browse INA RCJTY5/8 bearing units 33261 Cone Part Number Categories in the Manufacturers Online 33000 Series Free. including .

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| Series | 33000 |
| Cone Part Number | 33261 |
| Cup Part Number | 33472DC |
| Design Units | Imperial |
| Bearing Weight | 7.71 lb |
| Cage Type | Stamped Steel |
| Ab – Cage-Cone Frontface Clearance | 0.07 in |
| d | 2.6250 in |
| D | 4.7244 in |
| B – Cone Width | 1.1875 in |
| C – Double Cup Width | 2.6490 in |
| T – Bearing Width across Cones | 3.1460 in |
| R – Cone Backface To Clear Radius ¹ | 0.220 in |
| r – Cup Frontface To Clear Radius ² | 0.03 in |
| db – Cone Backface Backing Diameter | 3.35 in |
| Da – Cup Frontface Backing Diameter | 4.49 in |
| Aa – Cage-Cone Backface Clearance | 0.07 in |
| C ₉₀ – Dynamic Radial Rating (One-Row, 90 million revolutions) ³ | 8060 lbf |
| C ₁ – Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴ | 54200 lbf |
| C ₉₀₍₂₎ – Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵ | 14000 lbf |

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| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶ | 6020 lbf |
| K – Factor ⁷ | 1.34 |
| e – ISO Factor ⁸ | 0.44 |
| Y1 – ISO Factor ⁹ | 1.55 |
| Y2 – ISO Factor ¹⁰ | 2.31 |
| Cg – Geometry Factor ¹¹ | 0.116 |