

NKE 31324-DF tapered roller bearings

NKE 31324-DF tapered roller bearings Warehouse 755 Series offers car parts and Imperial Design Units car accessories. We sell discount online as well as cheap machinery parts.

| | |
|---|---------------|
| Series | 755 |
| Cone Part Number | 760 |
| Design Units | Imperial |
| Cage Type | Stamped Steel |
| C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹ | 128000 lbf |
| C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ² | 33200 lbf |
| d | 3.5625 in |
| B – Cone Width | 1.9000 in |
| R – Cone Backface To Clear Radius ³ | 0.14 in |
| da – Cone Frontface Backing Diameter | 3.98 in |
| db – Cone Backface Backing Diameter | 4.33 in |
| Ab – Cage-Cone Frontface Clearance | 0.07 in |
| Aa – Cage-Cone Backface Clearance | 0.11 in |
| a – Effective Center Location ⁴ | -0.47 in |
| C90 – Dynamic Radial Rating (90 million revolutions) ⁵ | 19100 lbf |
| C1 – Dynamic Radial Rating (1 million revolutions) ⁶ | 73600 lbf |
| C0 – Static Radial Rating | 99200 lbf |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷ | 11100 lbf |

| | |
|--|--------|
| K – Factor8 | 1.71 |
| G1 – Heat Generation Factor (Roller-Raceway) | 177.2 |
| G2 – Heat Generation Factor (Rib-Roller End) | 29.4 |
| Cg – Geometry Factor | 0.0945 |