

SKF NU 424 M thrust ball bearings

SKF NU 424 M thrust ball bearings Warehouse offers car parts and car accessories. We sell discount online 80400 Series as well 80487 Cone Part Number as cheap machinery parts.

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| Series | 80400 |
| Cone Part Number | 80487 |
| Cup Part Number | 80418 |
| Design Units | Imperial |
| Bearing Weight | 23.5 Kg |
| Cage Type | Stamped Steel |
| d | 501.650 mm |
| D | 596.900 mm |
| B – Cone Width | 46.038 mm |
| C – Cup Width | 41.275 mm |
| B | 53.975 mm |
| R – Cone Backface To Clear Radius ¹ | 3.300 mm |
| r – Cup Backface To Clear Radius ² | 3.30 mm |
| da – Cone Frontface Backing Diameter | 515.87 mm |
| db – Cone Backface Backing Diameter | 518.92 mm |
| Da – Cup Frontface Backing Diameter | 579.60 mm |
| Db – Cup Backface Backing Diameter | 576.07 mm |
| Ab – Cage-Cone Frontface Clearance | 4.6 mm |
| Aa – Cage-Cone Backface Clearance | 4.8 mm |
| a – Effective Center Location ³ | 36.6 mm |
| C90 – Dynamic Radial Rating (90 million revolutions) ⁴ | 40500 lbf |

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| C1 – Dynamic Radial Rating (1 million revolutions) ⁵ | 156000 lbf |
| C0 – Static Radial Rating | 384000 lbf |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶ | 24200 lbf |
| K – Factor ⁷ | 1.67 |
| e – ISO Factor ⁸ | 0.35 |
| Y – ISO Factor ⁹ | 1.72 |
| G1 – Heat Generation Factor (Roller-Raceway) | 4148.9 |
| G2 – Heat Generation Factor (Rib-Roller End) | 1071.4 |
| Cg – Geometry Factor | 0.206 |