

KOYO 24092RK30 spherical roller bearings

The online KOYO 24092RK30 spherical roller bearings parts store gives you immediate access to a selection of more H247545WS Cone Part Number than 1.4 million H247510 Cup Part Number new, used, remanufactured. H247500 Series

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| Series | H247500 |
| Cone Part Number | H247545WS |
| Cup Part Number | H247510 |
| Design Units | Imperial |
| Bearing Weight | 51.1 Kg |
| Cage Type | Stamped Steel |
| d | 231.775 mm |
| D | 384.175 mm |
| B – Cone Width | 112.713 mm |
| C – Cup Width | 90.488 mm |
| B | 112.710 mm |
| R – Cone Backface To Clear Radius ¹ | 6.35 mm |
| r – Cup Backface To Clear Radius ² | 6.35 mm |
| da – Cone Frontface Backing Diameter | 260.1 mm |
| db – Cone Backface Backing Diameter | 270 mm |
| Da – Cup Frontface Backing Diameter | 363.70 mm |
| Db – Cup Backface Backing Diameter | 345.95 mm |
| Ab – Cage-Cone Frontface Clearance | 4.1 mm |
| Aa – Cage-Cone Backface Clearance | 9.4 mm |
| a – Effective Center Location ³ | -27.9 mm |

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| C90 – Dynamic Radial Rating (90 million revolutions) ⁴ | 103000 lbf |
| C1 – Dynamic Radial Rating (1 million revolutions) ⁵ | 399000 lbf |
| C0 – Static Radial Rating | 699000 lbf |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶ | 58800 lbf |
| K – Factor ⁷ | 1.76 |
| e – ISO Factor ⁸ | 0.33 |
| Y – ISO Factor ⁹ | 1.8 |
| G1 – Heat Generation Factor (Roller-Raceway) | 1964.4 |
| G2 – Heat Generation Factor (Rib-Roller End) | 148.4 |
| Cg – Geometry Factor | 0.164 |