

FAG 23224-E1-K-TVPB + AHX3224A spherical roller bearings

FAG 23224-E1-K-TVPB + AHX3224A spherical roller bearings Warehouse offers car parts and car accessories. We sell discount online as well 32315M Series as cheap machinery parts.

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| Series | 32315M |
| Cone Part Number | X32315M |
| Cup Part Number | Y32315M |
| Design Units | METRIC |
| Bearing Weight | 5.1 Kg |
| Cage Type | Stamped Steel |
| d | 75.000 mm |
| D | 160.000 mm |
| B – Cone Width | 55 mm |
| C – Cup Width | 45.000 mm |
| B | 58.000 mm |
| R – Cone Backface To Clear Radius ¹ | 3.050 mm |
| r – Cup Backface To Clear Radius ² | 2.54 mm |
| da – Cone Frontface Backing Diameter | 92.96 mm |
| db – Cone Backface Backing Diameter | 97.03 mm |
| Da – Cup Frontface Backing Diameter | 150.10 mm |
| Db – Cup Backface Backing Diameter | 140.97 mm |
| Ab – Cage-Cone Frontface Clearance | 1.5 mm |
| Aa – Cage-Cone Backface Clearance | 6.6 mm |
| a – Effective Center Location ³ | -17.3 mm |

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| C90 – Dynamic Radial Rating (90 million revolutions) ⁴ | 92600 N |
| C1 – Dynamic Radial Rating (1 million revolutions) ⁵ | 357000 N |
| C0 – Static Radial Rating | 421000 N |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶ | 54700 N |
| K – Factor ⁷ | 1.69 |
| e – ISO Factor ⁸ | 0.35 |
| Y – ISO Factor ⁹ | 1.74 |
| G1 – Heat Generation Factor (Roller-Raceway) | 145.2 |
| G2 – Heat Generation Factor (Rib-Roller End) | 26.7 |
| Cg – Geometry Factor | 0.0831 |