

Timken 30TPS106 thrust roller bearings

We X33020M Cone Part Number Provide Extensive Timken 30TPS106 thrust roller bearings Selection 33020M Series Y33020M Cup Part Number And Competitive Wholesale Pricing.

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| Series | 33020M |
| Cone Part Number | X33020M |
| Cup Part Number | Y33020M |
| Design Units | METRIC |
| Bearing Weight | 2.4 Kg |
| Cage Type | Stamped Steel |
| d | 100 mm |
| D | 150 mm |
| B – Cone Width | 39 mm |
| C – Cup Width | 32.500 mm |
| B | 39.000 mm |
| R – Cone Backface To Clear Radius ¹ | 2.030 mm |
| r – Cup Backface To Clear Radius ² | 1.52 mm |
| da – Cone Frontface Backing Diameter | 106.93 mm |
| db – Cone Backface Backing Diameter | 111 mm |
| Da – Cup Frontface Backing Diameter | 145.03 mm |
| Db – Cup Backface Backing Diameter | 138.94 mm |
| Ab – Cage-Cone Frontface Clearance | 3 mm |
| Aa – Cage-Cone Backface Clearance | 1.3 mm |
| a – Effective Center Location ³ | -9.4 mm |
| C90 – Dynamic Radial Rating (90 million revolutions) ⁴ | 77000 N |

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| C1 – Dynamic Radial Rating (1 million revolutions) ⁵ | 297000 N |
| C0 – Static Radial Rating | 393000 N |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶ | 37800 N |
| K – Factor ⁷ | 2.03 |
| e – ISO Factor ⁸ | 0.29 |
| Y – ISO Factor ⁹ | 2.09 |
| G1 – Heat Generation Factor (Roller-Raceway) | 206.3 |
| G2 – Heat Generation Factor (Rib-Roller End) | 65.1 |
| Cg – Geometry Factor | 0.0882 |