

Timken

L521949/L521910D+L521949XA tapered roller bearings

Welcome to the 385 Series 385A Cone Part Number Timken L521949/L521910D+L521949XA tapered roller bearings online seller.

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| Series | 385 |
| Cone Part Number | 385A |
| Design Units | Imperial |
| Cage Type | Stamped Steel |
| C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹ | 42200 lbf |
| C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ² | 10900 lbf |
| d | 2 in |
| B – Cone Width | 0.8640 in |
| R – Cone Backface To Clear Radius ³ | 0.09 in |
| da – Cone Frontface Backing Diameter | 2.36 in |
| db – Cone Backface Backing Diameter | 2.4 in |
| Ab – Cage-Cone Frontface Clearance | 0.11 in |
| Aa – Cage-Cone Backface Clearance | 0.03 in |
| a – Effective Center Location ⁴ | -0.12 in |
| C90 – Dynamic Radial Rating (90 million revolutions) ⁵ | 6280 lbf |
| C1 – Dynamic Radial Rating (1 million revolutions) ⁶ | 24200 lbf |
| C0 – Static Radial Rating | 24100 lbf |

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| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷ | 3810 lbf |
| K – Factor ⁸ | 1.65 |
| G1 – Heat Generation Factor (Roller-Raceway) | 42 |
| G2 – Heat Generation Factor (Rib-Roller End) | 15.7 |
| Cg – Geometry Factor | 0.0859 |