

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.

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

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