

Timken

67885/67820CD+X2S-67885

tapered roller bearings

Various types and sizes to accommodate your Timken 67885/67820CD+X2S-67885 tapered roller bearings 365A Cone Part Number requirements. 365 Series

Series	365
Cone Part Number	365A
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	39900 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	10300 lbf
d	1.6250 in
B – Cone Width	0.8750 in
R – Cone Backface To Clear Radius ³	0.14 in
da – Cone Frontface Backing Diameter	1.91 in
db – Cone Backface Backing Diameter	2.17 in
Ab – Cage-Cone Frontface Clearance	0.07 in
Aa – Cage-Cone Backface Clearance	0 in
a – Effective Center Location ⁴	-0.17 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	5930 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	22900 lbf
C0 – Static Radial Rating	21500 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	3250 lbf
K – Factor ⁸	1.83
G1 – Heat Generation Factor (Roller-Raceway)	33.8
G2 – Heat Generation Factor (Rib-Roller End)	14
Cg – Geometry Factor	0.0773