

NTN SL04-5084NR cylindrical roller bearings

What are the dimensions of 93125 Cup Part Number a NTN SL04-5084NR cylindrical roller bearings? Manufacturing Service . Get 93000 Series Your Free, Instant Quote

Series	93000
Cone Part Number	93751D
Cup Part Number	93125
Design Units	Imperial
Bearing Weight	88.90 lb
Cage Type	Stamped Steel
Aa – Cage-Cone Backface Clearance	0 in
d	7.5 in
D	12.5000 in
B – Double Cone Width	5.2500 in
C – Cup Width	1.8125 in
T – Bearing Width across Cups	5.2499 in
R – Cone Frontface To Clear Radius ¹	0.250 in
r – Cup Backface To Clear Radius ²	0.130 in
da – Cone Frontface Backing Diameter	8.74 in
Db – Cup Backface Backing Diameter	11.26 in
Ab – Cage-Cone Frontface Clearance	0.21 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) ³	42600 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	286000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	74200 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	38200 lbf
K – Factor ⁷	1.12
e – ISO Factor ⁸	0.52
Y1 – ISO Factor ⁹	1.29
Y2 – ISO Factor ¹⁰	1.92
G1 – Heat Generation Factor (Roller-Raceway) ¹¹	912
G2 – Heat Generation Factor (Rib-Roller End)	126
Cg – Geometry Factor ¹²	0.146