NKE 6306-N deep groove ball bearings

NKE 6306-N deep groove ball bearings manufacturer and global 74000 Series supplier of reliable ball and roller ... NKE 6306-N deep groove ball bearings Industries Products Manufacturing & Engineering 74510D Cone Part Number and Agricultural Bearings designed to meet the unique requirements of our targeted industries.

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Series	74000
Cone Part Number	74510D
Cup Part Number	74845
Design Units	Imperial
Bearing Weight	35.3 lb
Cage Type	Stamped Steel
Aa – Cage-Cone Backface Clearance	0 in
d	5.1183 in
D	8.4636 in
B — Double Cone Width	4.8750 in
C — Cup Width	1.3750 in
T — Bearing Width across Cups	4.8750 in
R — Cone Frontface To Clear Radius1	0.060 in
r — Cup Backface To Clear Radius2	0.130 in
da — Cone Frontface Backing Diameter	5.75 in
Db — Cup Backface Backing Diameter	7.72 in
Ab — Cage-Cone Frontface Clearance	0.11 in
C90 — Dynamic Radial Rating (One-Row, 90 million revolutions)3	22300 lbf

C1 — Dynamic Radial Rating (Two-Row, 1 million revolutions)4	150000 lbf
C90(2) — Dynamic Radial Rating (Two-Row, 90 million revolutions)5	38800 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions)6	18600 lbf
K – Factor7	1.2
e – ISO Factor8	0.49
Y1 – ISO Factor9	1.38
Y2 – ISO Factor10	2.06
G1 — Heat Generation Factor (Roller-Raceway)11	363
G2 — Heat Generation Factor (Rib-Roller End)	68.5
Cg — Geometry Factor12	0.134