

NKE NUP214-E-MPA cylindrical roller bearings

NKE NUP214-E-MPA cylindrical roller bearings Warehouse offers car parts 29600 Series and car accessories. We sell discount online as well as cheap machinery parts.

Series	29600
Cone Part Number	29685
Cup Part Number	29622DC
Design Units	Imperial
Bearing Weight	4.43 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.08 in
d	2.8750 in
D	4.4995 in
B – Cone Width	1.0000 in
C – Double Cup Width	1.8125 in
T – Bearing Width across Cones	2.3124 in
R – Cone Backface To Clear Radius ¹	0.14 in
r – Cup Frontface To Clear Radius ²	0.03 in
db – Cone Backface Backing Diameter	3.39 in
Da – Cup Frontface Backing Diameter	4.33 in
Aa – Cage-Cone Backface Clearance	0.08 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) ³	6440 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	43300 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	11200 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	5370 lbf
K – Factor ⁷	1.2
e – ISO Factor ⁸	0.49
Y1 – ISO Factor ⁹	1.38
Y2 – ISO Factor ¹⁰	2.06
G1 – Heat Generation Factor (Roller-Raceway) ¹¹	77.7
G2 – Heat Generation Factor (Rib-Roller End)	43.3
Cg – Geometry Factor ¹²	0.117