

NKE NJ2224-E-MA6+HJ2224-E cylindrical roller bearings

Welcome to 29500 Series the 29588 Cone Part Number 29526DRB Cup Part Number NKE NJ2224-E-MA6+HJ2224-E cylindrical roller bearings online seller.

Series	29500
Cone Part Number	29588
Cup Part Number	29526DRB
Design Units	Imperial
Bearing Weight	4.74 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.08 in
d	2.5586 in
D	4.4375 in
B – Cone Width	1.0000 in
C – Double Cup Width	1.6875 in
T – Bearing Width across Cones	2.1874 in
R – Cone Backface To Clear Radius1	0.14 in
r – Cup Frontface To Clear Radius2	0.03 in
db – Cone Backface Backing Diameter	3.07 in
Da – Cup Frontface Backing Diameter	4.18 in
Aa – Cage-Cone Backface Clearance	0.07 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions)3	6420 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions)4	43100 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions)5	11200 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	5040 lbf
K – Factor ⁷	1.27
e – ISO Factor ⁸	0.46
Y1 – ISO Factor ⁹	1.47
Y2 – ISO Factor ¹⁰	2.19
Cg – Geometry Factor ¹¹	0.111