

# NKE NU204-E-TVP3 cylindrical roller bearings

Offer High 05000 Series Quality Brand NKE NU204-E-TVP3 cylindrical roller bearings .Contact Us Online to Get Best 05066 Cone Part Number Quote.

Series	05000
Cone Part Number	05066
Cup Part Number	05185D
Design Units	Imperial
Bearing Weight	0.61 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.07 in
d	0.6690 in
D	1.8504 in
B – Cone Width	0.5662 in
C – Double Cup Width	0.9926 in
T – Bearing Width across Cones	1.2499 in
R – Cone Backface To Clear Radius1	0.06 in
r – Cup Frontface To Clear Radius2	0.03 in
db – Cone Backface Backing Diameter	0.96 in
Da – Cup Frontface Backing Diameter	1.69 in
Aa – Cage-Cone Backface Clearance	-0.01 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions)3	1560 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions)4	10500 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions)5	2710 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	952 lbf
K – Factor <sup>7</sup>	1.64
e – ISO Factor <sup>8</sup>	0.36
Y1 – ISO Factor <sup>9</sup>	1.89
Y2 – ISO Factor <sup>10</sup>	2.82
G1 – Heat Generation Factor (Roller-Raceway) <sup>11</sup>	5.8
G2 – Heat Generation Factor (Rib-Roller End)	5.55
Cg – Geometry Factor <sup>12</sup>	0.0448