

NSK 231/500CAKE4 spherical roller bearings

Offer Imperial Design Units High 65000 Series Quality Brand NSK 231/500CAKE4 spherical roller bearings .Contact Us Online to Get Best Quote.

Series	65000
Cone Part Number	65212
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	95300 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	24700 lbf
d	2.1250 in
B – Cone Width	1.75 in
R – Cone Backface To Clear Radius ³	0.14 in
da – Cone Frontface Backing Diameter	2.8 in
db – Cone Backface Backing Diameter	3.03 in
Ab – Cage-Cone Frontface Clearance	0.08 in
Aa – Cage-Cone Backface Clearance	0.13 in
a – Effective Center Location ⁴	-0.37 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	14200 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	54700 lbf
C0 – Static Radial Rating	66700 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	11800 lbf

K – Factor8	1.2
Cg – Geometry Factor	0.0827