

IKO GE 20ES plain bearings

IKO GE 20ES plain bearings, 94113A Cup Part Number Units and Housings CAD models , Manufacturing Service . Get Your 94000 Series Free.

Series	94000
Cone Part Number	94704D
Cup Part Number	94113A
Design Units	Imperial
Bearing Weight	78.90 lb
Cage Type	Stamped Steel
Aa – Cage-Cone Backface Clearance	0 in
d	7.0000 in
D	11.3750 in
B – Double Cone Width	6.2500 in
C – Cup Width	1.8750 in
T – Bearing Width across Cups	6.2500 in
R – Cone Frontface To Clear Radius ¹	0.060 in
r – Cup Backface To Clear Radius ²	0.130 in
da – Cone Frontface Backing Diameter	7.68 in
Db – Cup Backface Backing Diameter	10.20 in
Ab – Cage-Cone Frontface Clearance	0.25 in
C ₉₀ – Dynamic Radial Rating (One-Row, 90 million revolutions) ³	38500 lbf
C ₁ – Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	258000 lbf
C ₉₀₍₂₎ – Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	67000 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	30800 lbf
K – Factor ⁷	1.25
e – ISO Factor ⁸	0.47
Y1 – ISO Factor ⁹	1.44
Y2 – ISO Factor ¹⁰	2.15
Cg – Geometry Factor ¹¹	0.129