

INA K50X55X17 needle roller bearings

Offer High Quality Brand A4000 Series INA K50X55X17 needle roller bearings .Contact Us Online to Get Best Quote.

Series	A4000
Cone Part Number	A4059
Cup Part Number	A4138D
Design Units	Imperial
Bearing Weight	0.25 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.07 in
d	0.5901 in
D	1.3775 in
B – Cone Width	0.4326 in
C – Double Cup Width	0.8125 in
T – Bearing Width across Cones	0.9910 in
R – Cone Backface To Clear Radius ¹	0.03 in
r – Cup Frontface To Clear Radius ²	0.03 in
db – Cone Backface Backing Diameter	0.77 in
Da – Cup Frontface Backing Diameter	1.26 in
Aa – Cage-Cone Backface Clearance	0 in
C ₉₀ – Dynamic Radial Rating (One-Row, 90 million revolutions) ³	767 lbf
C ₁ – Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	5150 lbf
C ₉₀₍₂₎ – Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	1330 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	594 lbf
K – Factor ⁷	1.29
e – ISO Factor ⁸	0.45
Y1 – ISO Factor ⁹	1.49
Y2 – ISO Factor ¹⁰	2.22
Cg – Geometry Factor ¹¹	0.0355