

INA RCJTY5/8 bearing units

Browse INA RCJTY5/8 bearing units 33261 Cone Part Number Categories in the Manufacturers Online 33000 Series Free. including .

Series	33000
Cone Part Number	33261
Cup Part Number	33472DC
Design Units	Imperial
Bearing Weight	7.71 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.07 in
d	2.6250 in
D	4.7244 in
B – Cone Width	1.1875 in
C – Double Cup Width	2.6490 in
T – Bearing Width across Cones	3.1460 in
R – Cone Backface To Clear Radius ¹	0.220 in
r – Cup Frontface To Clear Radius ²	0.03 in
db – Cone Backface Backing Diameter	3.35 in
Da – Cup Frontface Backing Diameter	4.49 in
Aa – Cage-Cone Backface Clearance	0.07 in
C ₉₀ – Dynamic Radial Rating (One-Row, 90 million revolutions) ³	8060 lbf
C ₁ – Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	54200 lbf
C ₉₀₍₂₎ – Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	14000 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	6020 lbf
K – Factor ⁷	1.34
e – ISO Factor ⁸	0.44
Y1 – ISO Factor ⁹	1.55
Y2 – ISO Factor ¹⁰	2.31
Cg – Geometry Factor ¹¹	0.116