

Toyana NU2080 cylindrical roller bearings

Toyana NU2080 cylindrical roller bearings with easy-to-use parts graphics, giving you the 66500 Series 66522D Cup Part Number ability to check parts availability, pricing, examine remanufactured options.

Series	66500
Cone Part Number	66588
Cup Part Number	66522D
Design Units	Imperial
Bearing Weight	8.57 lb
Cage Type	Stamped Steel
Ab – Cone-Cone Frontface Clearance	0.11 in
d	2.3622 in
D	5.1174 in
B – Cone Width	1.2500 in
C – Double Cup Width	1.8750 in
T – Bearing Width across Cones	2.7499 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	2.91 in
Da – Cup Frontface Backing Diameter	4.67 in
Aa – Cage-Cone Backface Clearance	0.18 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) ³	10700 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	71700 lbf

C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	18600 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	12200 lbf
K – Factor ⁷	0.88
e – ISO Factor ⁸	0.67
Y1 – ISO Factor ⁹	1.01
Y2 – ISO Factor ¹⁰	1.51
Cg – Geometry Factor ¹¹	0.0797