

Cross Roller Bearing Xr678052 in Stock

Online Cross Roller Bearing Xr678052 in Stock Expert. More Choices. Cross Roller Bearing Xr678052 in Stock in Stock & 44000 Series Ready to Ship Now!

Series	44000
Cone Part Number	44158
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	39100 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	10100 lbf
d	1.5625 in
B – Cone Width	0.9330 in
R – Cone Backface To Clear Radius ³	0.14 in
da – Cone Frontface Backing Diameter	2 in
db – Cone Backface Backing Diameter	2.28 in
Ab – Cage-Cone Frontface Clearance	0.15 in
Aa – Cage-Cone Backface Clearance	0.12 in
a – Effective Center Location ⁴	0.09 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	5810 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	22400 lbf
C0 – Static Radial Rating	19900 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	7770 lbf

K – Factor8	0.75
G1 – Heat Generation Factor (Roller-Raceway)	22.9
G2 – Heat Generation Factor (Rib-Roller End)	8.7
Cg – Geometry Factor	0.0899