

Timken 38KTT deep groove ball bearings

YOU'LL 3580 Cone Part Number FIND AN EXTENSIVE SELECTION OF Imperial Design Units Timken 38KTT deep groove ball bearings FOR SALE. 3500 Series

Series	3500
Cone Part Number	3580
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	44400 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	11500 lbf
d	1.5 in
B – Cone Width	1.2160 in
R – Cone Backface To Clear Radius ³	0.06 in
da – Cone Frontface Backing Diameter	1.79 in
db – Cone Backface Backing Diameter	1.89 in
Ab – Cage-Cone Frontface Clearance	0.05 in
Aa – Cage-Cone Backface Clearance	0.07 in
a – Effective Center Location ⁴	-0.4 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	6610 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	25500 lbf
C0 – Static Radial Rating	30100 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	3460 lbf

K – Factor8	1.91
G1 – Heat Generation Factor (Roller-Raceway)	39.5
G2 – Heat Generation Factor (Rib-Roller End)	10.5
Cg – Geometry Factor	0.0808