

SKF PCZ 5640 M plain bearings

SKF PCZ 5640 M plain bearings Imperial Design Units Needs LM78349A Cone Part Number Stamped Steel Cage Type Analysis , Manufacturing Service . Get Your Free.

Cone Part Number	LM78349A
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	19700 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	5110 lbf
d	1.3775 in
B – Cone Width	0.6693 in
R – Cone Backface To Clear Radius ³	0.06 in
da – Cone Frontface Backing Diameter	1.56 in
db – Cone Backface Backing Diameter	1.65 in
Ab – Cage-Cone Frontface Clearance	0.07 in
Aa – Cage-Cone Backface Clearance	0.01 in
a – Effective Center Location ⁴	-0.1 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	2940 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	11300 lbf
C0 – Static Radial Rating	11800 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	2230 lbf
K – Factor ⁸	1.31
G1 – Heat Generation Factor (Roller-Raceway)	16.1

G2 – Heat Generation Factor (Rib-Roller End)	13.8
Cg – Geometry Factor	0.0678