

FAG 22222-E1-K + AHX3122 spherical roller bearings

Various Stamped Steel Cage Type types and sizes to accommodate your LL428349 Cone Part Number FAG 22222-E1-K + AHX3122 spherical roller bearings requirements.

Cone Part Number	LL428349
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	5.5000 in
B – Cone Width	0.8125 in
R – Cone Backface To Clear Radius ³	0.06 in
da – Cone Frontface Backing Diameter	5.75 in
db – Cone Backface Backing Diameter	5.83 in
Ab – Cage-Cone Frontface Clearance	0.11 in
Aa – Cage-Cone Backface Clearance	0.02 in
a – Effective Center Location ⁴	0.31 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	6600 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	25500 lbf
C0 – Static Radial Rating	47400 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	4130 lbf
K – Factor ⁸	1.6

G1 – Heat Generation Factor (Roller-Raceway)	232
G2 – Heat Generation Factor (Rib-Roller End)	156
Cg – Geometry Factor	0.15