

SKF NCF 2230 ECJB cylindrical roller bearings

What is SKF NCF 2230 ECJB cylindrical roller bearings in mechanical engineering? Manufacturing Service 67989H Cone Part Number . Upload your CAD file 67900 Series for an Imperial Design Units instant.

Series	67900
Cone Part Number	67989H
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	183000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	47500 lbf
d	8.2500 in
B – Cone Width	1.9375 in
R – Cone Backface To Clear Radius ³	0.14 in
da – Cone Frontface Backing Diameter	8.74 in
db – Cone Backface Backing Diameter	8.94 in
Ab – Cage-Cone Frontface Clearance	0.06 in
Aa – Cage-Cone Backface Clearance	0.08 in
a – Effective Center Location ⁴	0.63 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	27300 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	105000 lbf
C0 – Static Radial Rating	178000 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	23800 lbf
K – Factor ⁸	1.15
G1 – Heat Generation Factor (Roller-Raceway)	762.7
G2 – Heat Generation Factor (Rib-Roller End)	160.6
Cg – Geometry Factor	0.135