

NBS ZARN 70130 L TN complex bearings

How do L812147 Cone Part Number you find the NBS ZARN 70130 L TN complex bearings specification? Stamped Steel Cage Type Manufacturers Imperial Design Units Online Free check

Cone Part Number	L812147
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	32500 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	8420 lbf
d	2.6250 in
B – Cone Width	0.6790 in
R – Cone Backface To Clear Radius ³	0.06 in
da – Cone Frontface Backing Diameter	2.83 in
db – Cone Backface Backing Diameter	2.95 in
Ab – Cage-Cone Frontface Clearance	0.08 in
Aa – Cage-Cone Backface Clearance	0.04 in
a – Effective Center Location ⁴	0.16 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	4830 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	18600 lbf
C0 – Static Radial Rating	20000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	4030 lbf
K – Factor ⁸	1.2

G1 – Heat Generation Factor (Roller-Raceway)	43.5
G2 – Heat Generation Factor (Rib-Roller End)	26.8
Cg – Geometry Factor	0.0958