

IKO YB 148 needle roller bearings

How do you find the IKO YB 148 needle roller bearings specification? Manufacturers HM88649A Cone Part Number Online Free check

Cone Part Number	HM88649A
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	30100 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	7790 lbf
d	1.3750 in
B – Cone Width	1.0000 in
R – Cone Backface To Clear Radius ³	0.14 in
da – Cone Frontface Backing Diameter	1.69 in
db – Cone Backface Backing Diameter	2.01 in
Ab – Cage-Cone Frontface Clearance	0.1 in
Aa – Cage-Cone Backface Clearance	0.04 in
a – Effective Center Location ⁴	-0.18 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	4480 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	17300 lbf
C0 – Static Radial Rating	21200 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	4180 lbf
K – Factor ⁸	1.07

G1 – Heat Generation Factor (Roller-Raceway)	23.4
G2 – Heat Generation Factor (Rib-Roller End)	9.4
Cg – Geometry Factor	0.0822