

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