

IKO TAF 435320 needle roller bearings

Browse 13800 Series 13835D Cup Part Number IKO TAF 435320 needle roller bearings Categories in the Manufacturers Online Free. 13890 Cone Part Number including .

Series	13800
Cone Part Number	13890
Cup Part Number	13835D
Design Units	Imperial
Bearing Weight	0.83 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.08 in
d	1.5150 in
D	2.5000 in
B – Cone Width	0.4688 in
C – Double Cup Width	1.2500 in
T – Bearing Width across Cones	1.5000 in
R – Cone Backface To Clear Radius ¹	0.015 in
r – Cup Frontface To Clear Radius ²	0.02 in
db – Cone Backface Backing Diameter	1.69 in
Da – Cup Frontface Backing Diameter	2.40 in
Aa – Cage-Cone Backface Clearance	-0.01 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) ³	1580 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	10600 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	2760 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	938 lbf
K – Factor ⁷	1.69
e – ISO Factor ⁸	0.35
Y1 – ISO Factor ⁹	1.95
Y2 – ISO Factor ¹⁰	2.9
G1 – Heat Generation Factor (Roller-Raceway) ¹¹	14.8
G2 – Heat Generation Factor (Rib-Roller End)	23.3
Cg – Geometry Factor ¹²	0.0601