

Toyana 71844 ATBP4 angular contact ball bearings

offers a Toyana 71844 ATBP4 angular contact ball bearings 14000 Series selection of Genuine at Wholesale Prices. 14131 Cone Part Number We are a Toyana 71844 ATBP4 angular contact ball bearings Certified Parts Retailer

Series	14000
Cone Part Number	14131
Cup Part Number	14277
Design Units	Imperial
Bearing Weight	0.4 Kg
Cage Type	Stamped Steel
d	33.338 mm
D	69.012 mm
B – Cone Width	19.583 mm
C – Cup Width	18.415 mm
B	22.385 mm
R – Cone Backface To Clear Radius ¹	0.760 mm
r – Cup Backface To Clear Radius ²	2.29 mm
da – Cone Frontface Backing Diameter	39.62 mm
db – Cone Backface Backing Diameter	40.39 mm
Da – Cup Frontface Backing Diameter	63.00 mm
Db – Cup Backface Backing Diameter	58.93 mm
Ab – Cage-Cone Frontface Clearance	1.8 mm
Aa – Cage-Cone Backface Clearance	0.5 mm
a – Effective Center Location ³	-4.3 mm

C90 – Dynamic Radial Rating (90 million revolutions) ⁴	3180 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁵	12300 lbf
C0 – Static Radial Rating	13900 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	2080 lbf
K – Factor ⁷	1.53
e – ISO Factor ⁸	0.38
Y – ISO Factor ⁹	1.57
G1 – Heat Generation Factor (Roller-Raceway)	18
G2 – Heat Generation Factor (Rib-Roller End)	13.3
Cg – Geometry Factor	0.0668