

SKF FBSA 204/QBC thrust ball bearings

SKF FBSA 204/QBC thrust ball bearings Engineering Calculator , M88010 Cup Part Number M88000 Series Manufacturing Service . M88036 Cone Part Number Get Your Free.

Series	M88000
Cone Part Number	M88036
Cup Part Number	M88010
Design Units	Imperial
Bearing Weight	0.4 Kg
Cage Type	Stamped Steel
d	25.400 mm
D	68.263 mm
B – Cone Width	22.225 mm
C – Cup Width	17.463 mm
B	22.225 mm
R – Cone Backface To Clear Radius ¹	0.760 mm
r – Cup Backface To Clear Radius ²	1.52 mm
da – Cone Frontface Backing Diameter	36.58 mm
db – Cone Backface Backing Diameter	37.08 mm
Da – Cup Frontface Backing Diameter	66.00 mm
Db – Cup Backface Backing Diameter	57.91 mm
Ab – Cage-Cone Frontface Clearance	1.8 mm
Aa – Cage-Cone Backface Clearance	1.3 mm
a – Effective Center Location ³	-2.8 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	3470 lbf

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	13400 lbf
C0 – Static Radial Rating	17400 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	3250 lbf
K – Factor ⁷	1.07
e – ISO Factor ⁸	0.55
Y – ISO Factor ⁹	1.1
G1 – Heat Generation Factor (Roller-Raceway)	19.4
G2 – Heat Generation Factor (Rib-Roller End)	10
Cg – Geometry Factor	0.0771