

ILJIN IJ221002 angular contact ball bearings

Offer High Quality Brand ILJIN IJ221002 angular contact ball bearings .Contact Us 355 Series Online to Get Best Quote. 356 Cone Part Number

Series	355
Cone Part Number	356
Cup Part Number	352
Design Units	Imperial
Bearing Weight	0.8 Kg
Cage Type	Stamped Steel
d	30.163 mm
D	90.119 mm
B – Cone Width	21.692 mm
C – Cup Width	21.808 mm
B	23.005 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	39.88 mm
Da – Cup Frontface Backing Diameter	83.06 mm
Db – Cup Backface Backing Diameter	77.98 mm
Ab – Cage-Cone Frontface Clearance	2.3 mm
Aa – Cage-Cone Backface Clearance	0 mm
a – Effective Center Location ³	-4.8 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	4770 lbf

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	18400 lbf
C0 – Static Radial Rating	20000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	2500 lbf
K – Factor ⁷	1.91
e – ISO Factor ⁸	0.31
Y – ISO Factor ⁹	1.96
G1 – Heat Generation Factor (Roller-Raceway)	30
G2 – Heat Generation Factor (Rib-Roller End)	12.2
Cg – Geometry Factor	0.0732