

ILJIN IJ223070 angular contact ball bearings

YOU'LL FIND HM262700 Series AN EXTENSIVE SELECTION OF ILJIN IJ223070 angular contact ball bearings FOR SALE. HM262749V Cone Part Number

Series	HM262700
Cone Part Number	HM262749V
Cup Part Number	HM262710
Design Units	Imperial
Bearing Weight	55.80 Kg
Cage Type	Pin-Type
d	346.075 mm
D	488.950 mm
B – Cone Width	95.250 mm
C – Cup Width	74.613 mm
B	95.253 mm
R – Cone Backface To Clear Radius ¹	6.35 mm
r – Cup Backface To Clear Radius ²	3.30 mm
da – Cone Frontface Backing Diameter	367.03 mm
db – Cone Backface Backing Diameter	376.94 mm
Da – Cup Frontface Backing Diameter	467.36 mm
Db – Cup Backface Backing Diameter	455.93 mm
Ab – Cage-Cone Frontface Clearance	5.1 mm
Aa – Cage-Cone Backface Clearance	6.6 mm
a – Effective Center Location ³	-6.4 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	116000 lbf

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	446000 lbf
C0 – Static Radial Rating	845000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	66200 lbf
K – Factor ⁷	1.74
e – ISO Factor ⁸	0.33
Y – ISO Factor ⁹	1.79
G1 – Heat Generation Factor (Roller-Raceway)	3646.2
G2 – Heat Generation Factor (Rib-Roller End)	341.8
Cg – Geometry Factor	0.2