

NTN 5S-7020UADG/GNP42 angular contact ball bearings

How do you find the NTN 5S-7020UADG/GNP42 angular contact ball bearings specification? Manufacturers 93125 Cup Part Number Online Free check 93000 Series

Series	93000
Cone Part Number	93806A
Cup Part Number	93125
Design Units	Imperial
Bearing Weight	17.50 Kg
Cage Type	Stamped Steel
d	204.788 mm
D	317.500 mm
B – Cone Width	63.5 mm
C – Cup Width	46.038 mm
B	63.5 mm
R – Cone Backface To Clear Radius ¹	4.320 mm
r – Cup Backface To Clear Radius ²	3.30 mm
da – Cone Frontface Backing Diameter	223.01 mm
db – Cone Backface Backing Diameter	229.11 mm
Da – Cup Frontface Backing Diameter	300.00 mm
Db – Cup Backface Backing Diameter	286.00 mm
Ab – Cage-Cone Frontface Clearance	5.3 mm
Aa – Cage-Cone Backface Clearance	8.1 mm
a – Effective Center Location ³	7.9 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	42600 lbf

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	164000 lbf
C0 – Static Radial Rating	290000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	38200 lbf
K – Factor ⁷	1.12
e – ISO Factor ⁸	0.52
Y – ISO Factor ⁹	1.15
G1 – Heat Generation Factor (Roller-Raceway)	912
G2 – Heat Generation Factor (Rib-Roller End)	126
Cg – Geometry Factor	0.146