

KOYO 3NCHAR912CA angular contact ball bearings

KOYO 3NCHAR912CA angular contact ball bearings Industries and Applications ? We sell 16000 Series discount 16284 Cup Part Number online as well as cheap machinery parts.

Series	16000
Cone Part Number	16150
Cup Part Number	16284
Design Units	Imperial
Bearing Weight	0.4 Kg
Cage Type	Stamped Steel
d	38.1 mm
D	72.238 mm
B – Cone Width	20.638 mm
C – Cup Width	15.875 mm
B	20.638 mm
R – Cone Backface To Clear Radius ¹	3.560 mm
r – Cup Backface To Clear Radius ²	1.27 mm
da – Cone Frontface Backing Diameter	42.93 mm
db – Cone Backface Backing Diameter	49.53 mm
Da – Cup Frontface Backing Diameter	67.10 mm
Db – Cup Backface Backing Diameter	62.99 mm
Ab – Cage-Cone Frontface Clearance	1.8 mm
Aa – Cage-Cone Backface Clearance	0.5 mm
a – Effective Center Location ³	-4.1 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	3300 lbf

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	12700 lbf
C0 – Static Radial Rating	14800 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	2270 lbf
K – Factor ⁷	1.45
e – ISO Factor ⁸	0.4
Y – ISO Factor ⁹	1.49
G1 – Heat Generation Factor (Roller-Raceway)	20.3
G2 – Heat Generation Factor (Rib-Roller End)	10.6
Cg – Geometry Factor	0.0707