

NKE 1308 self aligning ball bearings

NKE 1308 self aligning ball bearings Warehouse 11162 Cone Part Number offers car parts and car accessories. We sell discount online as 11000 Series well as 11315 Cup Part Number cheap machinery parts.

Series	11000
Cone Part Number	11162
Cup Part Number	11315
Design Units	Imperial
Bearing Weight	0.4 Kg
Cage Type	Stamped Steel
d	41.275 mm
D	80 mm
B – Cone Width	17.384 mm
C – Cup Width	14.288 mm
B	18.009 mm
R – Cone Backface To Clear Radius ¹	1.520 mm
r – Cup Backface To Clear Radius ²	1.52 mm
da – Cone Frontface Backing Diameter	46.48 mm
db – Cone Backface Backing Diameter	49.02 mm
Da – Cup Frontface Backing Diameter	73.90 mm
Db – Cup Backface Backing Diameter	69.09 mm
Ab – Cage-Cone Frontface Clearance	2.3 mm
Aa – Cage-Cone Backface Clearance	1 mm
a – Effective Center Location ³	-0.8 mm

C90 – Dynamic Radial Rating (90 million revolutions) ⁴	2800 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁵	10800 lbf
C0 – Static Radial Rating	12400 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	2340 lbf
K – Factor ⁷	1.2
e – ISO Factor ⁸	0.49
Y – ISO Factor ⁹	1.23
G1 – Heat Generation Factor (Roller-Raceway)	19.2
G2 – Heat Generation Factor (Rib-Roller End)	12.8
Cg – Geometry Factor	0.0735