

# NKE 53306+U306 thrust ball bearings

are a few brands you 107107 Cup Part Number will 107000 Series find in our inventory. Find NKE 53306+U306 thrust ball bearings to see what's in stock!

Series	107000
Cone Part Number	EE107060V
Cup Part Number	107107
Design Units	Imperial
Bearing Weight	16.80 Kg
Cage Type	Stamped Steel
d	152.400 mm
D	269.799 mm
B – Cone Width	74.613 mm
C – Cup Width	57.150 mm
B	74.613 mm
R – Cone Backface To Clear Radius <sup>1</sup>	6.35 mm
r – Cup Backface To Clear Radius <sup>2</sup>	6.35 mm
da – Cone Frontface Backing Diameter	170.94 mm
db – Cone Backface Backing Diameter	181.1 mm
Da – Cup Frontface Backing Diameter	249.68 mm
Db – Cup Backface Backing Diameter	238.00 mm
Ab – Cage-Cone Frontface Clearance	3.8 mm
Aa – Cage-Cone Backface Clearance	6.9 mm
a – Effective Center Location <sup>3</sup>	-15 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	54200 lbf

C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	209000 lbf
C0 – Static Radial Rating	263000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	35900 lbf
K – Factor <sup>7</sup>	1.51
e – ISO Factor <sup>8</sup>	0.39
Y – ISO Factor <sup>9</sup>	1.55
G1 – Heat Generation Factor (Roller-Raceway)	606.1
G2 – Heat Generation Factor (Rib-Roller End)	76.3
Cg – Geometry Factor	0.116