

# NKE NJ340-E-MA6+HJ340-E cylindrical roller bearings

are a few brands you will find in our inventory. 42350 Cone Part Number Find NKE NJ340-E-MA6+HJ340-E cylindrical roller bearings to see 42000 Series what's in stock!

Series	42000
Cone Part Number	42350
Cup Part Number	42587-B
Design Units	Imperial
Bearing Weight	4.7 lb
Cage Type	Stamped Steel
d	3.5000 in
D	5.8750 in
D1 – Flange Outer Diameter	6.0898 in
B – Cone Width	1.1406 in
C – Cup Width	0.9688 in
C1 – Cup Flange Width	0.2188 in
T1 – Bearing Width	1.250 in
T – Bearing Width to Flange	0.5000 in
R – Cone Backface To Clear Radius1	0.12 in
r – Cup Backface To Clear Radius2	0.130 in
da – Cone Frontface Backing Diameter	3.86 in
db – Cone Backface Backing Diameter	4.09 in
Da – Cup Frontface Backing Diameter	6.00 in
Ab – Cage-Cone Frontface Clearance	0.14 in
Aa – Cage-Cone Backface Clearance	0.1 in
a – Effective Center Location3	0.12 in

C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	11300 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	43400 lbf
C0 – Static Radial Rating	54300 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	9480 lbf
K – Factor <sup>7</sup>	1.19
e – ISO Factor <sup>8</sup>	0.49
Y – ISO Factor <sup>9</sup>	1.22
G1 – Heat Generation Factor (Roller-Raceway) <sup>10</sup>	130
G2 – Heat Generation Factor (Rib-Roller End)	37.2
Cg – Geometry Factor <sup>11</sup>	0.139