

# NKE K 81214-TVPB thrust roller bearings

With over 10170 full-service stores, our NKE K 81214-TVPB thrust roller bearings inventory is extensive and our parts are priced LM501311 Cup Part Number right. within LM501300 Series 24 hours. This helps you maximize your productivity by LM501349A Cone Part Number saving time and your hard-earned dollars.

Series	LM501300
Cone Part Number	LM501349A
Cup Part Number	LM501311
Design Units	Imperial
Bearing Weight	0.4 Kg
Cage Type	Stamped Steel
d	41.275 mm
D	73.431 mm
B – Cone Width	19.812 mm
C – Cup Width	18.186 mm
B	23.015 mm
R – Cone Backface To Clear Radius <sup>1</sup>	0.760 mm
r – Cup Backface To Clear Radius <sup>2</sup>	2.29 mm
da – Cone Frontface Backing Diameter	46.48 mm
db – Cone Backface Backing Diameter	46.99 mm
Da – Cup Frontface Backing Diameter	71.10 mm
Db – Cup Backface Backing Diameter	64.01 mm
Ab – Cage-Cone Frontface Clearance	1.8 mm
Aa – Cage-Cone Backface Clearance	0.3 mm
a – Effective Center Location <sup>3</sup>	-3.3 mm

C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	4360 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	16800 lbf
C0 – Static Radial Rating	16700 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	2980 lbf
K – Factor <sup>7</sup>	1.46
e – ISO Factor <sup>8</sup>	0.4
Y – ISO Factor <sup>9</sup>	1.5
G1 – Heat Generation Factor (Roller-Raceway)	23.3
G2 – Heat Generation Factor (Rib-Roller End)	13.3
Cg – Geometry Factor	0.0739