

# NBS KBK 12x17x14 needle roller bearings

NBS KBK 12x17x14 needle roller bearings Warehouse offers 15249 Cup Part Number car parts and car accessories. We sell discount online as well as cheap machinery 15000 Series parts.

Series	15000
Cone Part Number	15123
Cup Part Number	15249
Design Units	Imperial
Bearing Weight	0.30 Kg
Cage Type	Stamped Steel
d	31.750 mm
D	63.500 mm
B – Cone Width	19.050 mm
C – Cup Width	15.875 mm
B	19.749 mm
R – Cone Backface To Clear Radius <sup>1</sup>	3.560 mm
r – Cup Backface To Clear Radius <sup>2</sup>	1.52 mm
da – Cone Frontface Backing Diameter	38.10 mm
db – Cone Backface Backing Diameter	43.94 mm
Da – Cup Frontface Backing Diameter	59.44 mm
Db – Cup Backface Backing Diameter	55.12 mm
Ab – Cage-Cone Frontface Clearance	2.5 mm
Aa – Cage-Cone Backface Clearance	-0.3 mm
a – Effective Center Location <sup>3</sup>	-4.8 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	3490 lbf

C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	13500 lbf
C0 – Static Radial Rating	12100 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	2090 lbf
K – Factor <sup>7</sup>	1.67
e – ISO Factor <sup>8</sup>	0.35
Y – ISO Factor <sup>9</sup>	1.71
G1 – Heat Generation Factor (Roller-Raceway)	14.6
G2 – Heat Generation Factor (Rib-Roller End)	10
Cg – Geometry Factor	0.0606