

# NSK BH-1410 needle roller bearings

With over 10170 full-service stores, our NSK BH-1410 needle roller bearings inventory is extensive and our parts are priced right. within 24 hours. This EE650170 Cone Part Number helps you maximize your productivity by saving time 650000 Series and your hard-earned dollars.

Series	650000
Cone Part Number	EE650170
Design Units	Imperial
Cage Type	Pin-Type
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	1820000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	471000 lbf
d	17.0040 in
B – Cone Width	6.8750 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.25 in
da – Cone Frontface Backing Diameter	18.54 in
db – Cone Backface Backing Diameter	18.78 in
Ab – Cage-Cone Frontface Clearance	0.29 in
Aa – Cage-Cone Backface Clearance	0.5 in
a – Effective Center Location <sup>4</sup>	-1.43 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	270000 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	1040000 lbf
C0 – Static Radial Rating	2080000 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	150000 lbf
K – Factor <sup>8</sup>	1.8
G1 – Heat Generation Factor (Roller-Raceway)	7670
G2 – Heat Generation Factor (Rib-Roller End)	341
Cg – Geometry Factor	0.254