

# NBS SL014918 cylindrical roller bearings

170 Million used NBS SL014918 cylindrical roller bearings instantly searchable. Shop our large selection of parts based on brand, EE234154 Cone Part Number price, description, and location. Order the with stock 234000 Series ...

Series	234000
Cone Part Number	EE234154
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	425000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	110000 lbf
d	15.5 in
B – Cone Width	2.4063 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.25 in
da – Cone Frontface Backing Diameter	16.38 in
db – Cone Backface Backing Diameter	16.77 in
Ab – Cage-Cone Frontface Clearance	0.31 in
Aa – Cage-Cone Backface Clearance	0.5 in
a – Effective Center Location <sup>4</sup>	1.4 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	63300 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	244000 lbf
C0 – Static Radial Rating	451000 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	51600 lbf
K – Factor <sup>8</sup>	1.23
G1 – Heat Generation Factor (Roller-Raceway)	2782.9
G2 – Heat Generation Factor (Rib-Roller End)	448.6
Cg – Geometry Factor	0.202