

# ISO NUP18/670 cylindrical roller bearings

We Provide Extensive ISO NUP18/670 cylindrical roller bearings Selection And LL641149 Cone Part Number Competitive Wholesale Pricing.

Cone Part Number	LL641149
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	81300 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	21100 lbf
d	8 in
B – Cone Width	1.0938 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.06 in
da – Cone Frontface Backing Diameter	8.35 in
db – Cone Backface Backing Diameter	8.43 in
Ab – Cage-Cone Frontface Clearance	0.1 in
Aa – Cage-Cone Backface Clearance	0.1 in
a – Effective Center Location <sup>4</sup>	0.62 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	12100 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	46700 lbf
C0 – Static Radial Rating	91100 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	8480 lbf
K – Factor <sup>8</sup>	1.43

G1 – Heat Generation Factor (Roller-Raceway)	521.9
G2 – Heat Generation Factor (Rib-Roller End)	231.1
Cg – Geometry Factor	0.14