

# NTN NU314E cylindrical roller bearings

Browse NTN NU314E cylindrical roller bearings Categories in the 29681 Cone Part Number Manufacturers Online Free. including . 29600 Series

Series	29600
Cone Part Number	29681
Cup Part Number	29622DC
Design Units	Imperial
Bearing Weight	4.66 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.08 in
d	2.7810 in
D	4.4995 in
B – Cone Width	1.0000 in
C – Double Cup Width	1.8125 in
T – Bearing Width across Cones	2.3124 in
R – Cone Backface To Clear Radius <sup>1</sup>	0.14 in
r – Cup Frontface To Clear Radius <sup>2</sup>	0.03 in
db – Cone Backface Backing Diameter	3.35 in
Da – Cup Frontface Backing Diameter	4.33 in
Aa – Cage-Cone Backface Clearance	0.08 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	6440 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	43300 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	11200 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	5370 lbf
K – Factor <sup>7</sup>	1.2
e – ISO Factor <sup>8</sup>	0.49
Y1 – ISO Factor <sup>9</sup>	1.38
Y2 – ISO Factor <sup>10</sup>	2.06
Cg – Geometry Factor <sup>11</sup>	0.117