

# NTN 6314ZNR deep groove ball bearings

What 375 Series are the types of NTN 6314ZNR deep groove ball bearings ? Imperial Design Units Manufacturing Service . Get Your Free, Instant price, design review.

Series	375
Cone Part Number	375D
Design Units	Imperial
Cage Type	Stamped Steel
db – Cone Backface Backing Diameter	2.24 in
C1 – Dynamic Radial Rating (1 million revolutions) <sup>1</sup>	19800 lbf
C0 – Static Radial Rating	22700 lbf
d	2 in
B – Double Cone Width	2.0940 in
R – Cone Frontface To Clear Radius <sup>2</sup>	0.030 in
da – Cone Frontface Backing Diameter	2.24 in
Ab – Cage-Cone Frontface Clearance	0.09 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	5120 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	34400 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	8920 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	2970 lbf
K – Factor <sup>7</sup>	1.73
G1 – Heat Generation Factor (Roller-Raceway) <sup>8</sup>	37.6

G2 – Heat Generation Factor (Rib-Roller End)	15.4
Cg – Geometry Factor <sup>9</sup>	0.0816