

# NKE NJ215-E-TVP3+HJ215-E cylindrical roller bearings

What are the dimensions of a NKE NJ215-E-TVP3+HJ215-E cylindrical roller bearings? Manufacturing Service . 390 Cone Part Number Get Your Free, 395 Series Instant Quote

Series	395
Cone Part Number	390
Cup Part Number	394YD
Design Units	Imperial
Bearing Weight	4.52 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.11 in
d	2.2500 in
D	4.3307 in
B – Cone Width	0.8660 in
C – Double Cup Width	1.8125 in
T – Bearing Width across Cones	2.0624 in
R – Cone Backface To Clear Radius <sup>1</sup>	0.09 in
r – Cup Frontface To Clear Radius <sup>2</sup>	0.03 in
db – Cone Backface Backing Diameter	2.76 in
Da – Cup Frontface Backing Diameter	4.12 in
Aa – Cage-Cone Backface Clearance	0.05 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	5760 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	38700 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	10000 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	3970 lbf
K – Factor <sup>7</sup>	1.45
e – ISO Factor <sup>8</sup>	0.4
Y1 – ISO Factor <sup>9</sup>	1.68
Y2 – ISO Factor <sup>10</sup>	2.5
Cg – Geometry Factor <sup>11</sup>	0.0984