

# NKE NJ216-E-MPA cylindrical roller bearings

Online NKE NJ216-E-MPA cylindrical roller bearings Expert. More Choices. NKE NJ216-E-MPA cylindrical roller bearings in Stock & 27600 Series Ready to Ship Now!

Series	27600
Cone Part Number	27689H
Cup Part Number	27626DA
Design Units	Imperial
Bearing Weight	6.56 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.09 in
d	3.2813 in
D	5.3750 in
B – Cone Width	1.0000 in
C – Double Cup Width	1.7500 in
T – Bearing Width across Cones	2.1873 in
R – Cone Backface To Clear Radius <sup>1</sup>	0.03 in
r – Cup Frontface To Clear Radius <sup>2</sup>	0.03 in
db – Cone Backface Backing Diameter	3.54 in
Da – Cup Frontface Backing Diameter	4.87 in
Aa – Cage-Cone Backface Clearance	0.04 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	6450 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>	4590 lbf
K – Factor <sup>7</sup>	1.4
e – ISO Factor <sup>8</sup>	0.42
Y1 – ISO Factor <sup>9</sup>	1.62
Y2 – ISO Factor <sup>10</sup>	2.42
Cg – Geometry Factor <sup>11</sup>	0.12