

# KOYO NJ2210 cylindrical roller bearings

Advance KOYO NJ2210 cylindrical roller bearings is your 07000 Series source for quality and accessories. shop online for home 07196D Cup Part Number delivery or pick up in one of our 10000 .

Series	07000
Cone Part Number	07097
Cup Part Number	07196D
Design Units	Imperial
Bearing Weight	0.59 lb
Cage Type	Stamped Steel
Ab – Cone-Cone Frontface Clearance	0.08 in
d	0.9843 in
D	1.9687 in
B – Cone Width	0.5614 in
C – Double Cup Width	1.0000 in
T – Bearing Width across Cones	1.3126 in
R – Cone Backface To Clear Radius <sup>1</sup>	0.06 in
r – Cup Frontface To Clear Radius <sup>2</sup>	0.03 in
db – Cone Backface Backing Diameter	1.22 in
Da – Cup Frontface Backing Diameter	1.85 in
Aa – Cage-Cone Backface Clearance	0 in
C <sub>90</sub> – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	1700 lbf
C <sub>1</sub> – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	11400 lbf

C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	2950 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	1170 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
G1 – Heat Generation Factor (Roller-Raceway) <sup>11</sup>	7.6
G2 – Heat Generation Factor (Rib-Roller End)	7.07
Cg – Geometry Factor <sup>12</sup>	0.0509