

# NMB PR22 plain bearings

We Provide Extensive NMB PR22 plain bearings Selection And 3900 Series Competitive Wholesale Pricing.

Series	3900
Cone Part Number	K3982
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	64400 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	16700 lbf
d	2.5000 in
B – Cone Width	1.1830 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.14 in
da – Cone Frontface Backing Diameter	2.8 in
db – Cone Backface Backing Diameter	3.03 in
Ab – Cage-Cone Frontface Clearance	0.08 in
Aa – Cage-Cone Backface Clearance	0.06 in
a – Effective Center Location <sup>4</sup>	-0.18 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	9590 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	37000 lbf
C0 – Static Radial Rating	43000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	6600 lbf
K – Factor <sup>8</sup>	1.45
Cg – Geometry Factor	0.109