

# NACHI 5311NR angular contact ball bearings

offers Imperial Design Units a NACHI 5311NR angular contact ball bearings selection of Genuine at Wholesale LM241100 Series Prices. We are a NACHI 5311NR angular contact ball bearings Certified Parts Retailer

Series	LM241100
Cone Part Number	LM241149NW
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	172000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	44500 lbf
d	8 in
B – Cone Width	1.875 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.14 in
da – Cone Frontface Backing Diameter	0 in
db – Cone Backface Backing Diameter	8.66 in
Ab – Cage-Cone Frontface Clearance	0 in
Aa – Cage-Cone Backface Clearance	0.18 in
a – Effective Center Location <sup>4</sup>	-0.02 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	25600 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	98700 lbf
C0 – Static Radial Rating	182000 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	14000 lbf
K – Factor <sup>8</sup>	1.83