

NACHI NF 1016 cylindrical roller bearings

Our highly-skilled and factory-trained service experts have the resources to help you with all Imperial Design Units your NACHI NF 1016 cylindrical roller bearings needs – including routine maintenance, major M268700 Series repairs, warranty service, and equipment inspections.

Series	M268700
Cone Part Number	M268749DW
Design Units	Imperial
Cage Type	Pin-Type
db – Cone Backface Backing Diameter	17.48 in
C1 – Dynamic Radial Rating (1 million revolutions) ¹	642000 lbf
C0 – Static Radial Rating	1250000 lbf
d	16.3750 in
B – Double Cone Width	8.2500 in
R – Cone Frontface To Clear Radius ²	0.130 in
da – Cone Frontface Backing Diameter	17.48 in
Ab – Cage-Cone Frontface Clearance	0.33 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) ³	166000 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	1120000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	290000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	94800 lbf

K – Factor ⁷	1.76
G ₁ – Heat Generation Factor (Roller-Raceway) ⁸	5750
C _g – Geometry Factor ⁹	0.232