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 Radius2	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 – Factor7	1.76
G1 — Heat Generation Factor (Roller-Raceway)8	5750
Cg — Geometry Factor9	0.232