

# 16008 NACHI Limiting Speed – Oil 12.000 rpm 40x68x9mm Deep groove ball bearings

Bearing number	16008
Size (mm)	40x68x9
Brand	NACHI
Bore Diameter (mm)	40
Outer Diameter (mm)	68
Width (mm)	9
d	40 mm
D	68 mm
B	9 mm
C	9 mm
r min.	0.3 mm
da min.	45 mm
Da max.	63 mm
ra max.	0.3 mm
Weight	0.125 Kg
Basic dynamic load rating (C)	11.1 kN
Basic static load rating (C0)	8.55 kN
(Grease) Lubrication Speed	9700 r/min
Category	Single Row Ball Bearings
BDI Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A

Weight / Kilogram	0.127
EAN	4991893471960
Product Group – BDI	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	40MM Bore; 68MM Outside Diameter; 9MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category – BDI	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.nachi.com">http://www.nachi.com</a>
Manufacturer Item Number	16008 BNLS
Weight / LBS	0.28
Bore	1.575 Inch   40 Millimeter
Outer Race Width	0.354 Inch   9 Millimeter
Outside Diameter	2.677 Inch   68 Millimeter
Bore Type	Cylindrical Bore

Configuration	Single Row
Bore Size	40 mm
Width	9 mm
Fillet Radius/Chamfer	0.3 mm
Dynamic Load Rating	11.100 N
Static Load Rating	8.550 N
Limiting Speed – Grease	10.000 rpm
Limiting Speed – Oil	12.000 rpm
Factor fo	16.1
Radial Clearance	0.006 to 0.020 mm
da (min)	45 mm
Da (max)	63 mm
ra (max)	0.3 mm