



Bearing No. 6808

C	7 mm
d	40 mm
D	52 mm
B	7 mm
Noun	Bearing
Bore	1.575 Inch 40 Millimeter
Width	7 mm
Weight	0.033 Kg
UNSPSC	31171504
r min.	0.3 mm
Da max.	50 mm
ra max.	0.3 mm
da min.	42 mm
Category	Single Row Ball Bearing
Da (max)	50 mm
da (min)	42 mm
ra (max)	0.3 mm
Bore Size	40 mm
Inventory	0.0
Bore Type	Cylindrical Bore
Factor fo	16.2
Enclosure	Open
Snap Ring	No
Size (mm)	40x52x7
Width (mm)	7
Weight / LBS	0.07
Inch - Metric	Metric
Product Group	B00308
Configuration	Single Row

Keyword String	Ball
Bearing number	6808
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	40MM Bore; 52MM Outside Diameter; 7MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.276 Inch 7 Millimeter
Radial Clearance	0.006 to 0.020 mm
Manufacturer URL	http://www.nachi.com
Outside Diameter	2.047 Inch 52 Millimeter
Weight / Kilogram	0.032
Manufacturer Name	NACHI
Static Load Rating	4,900 N
Internal Clearance	C0-Medium
Bore Diameter (mm)	40
Dynamic Load Rating	5,950 N
Outer Diameter (mm)	52
Minimum Buy Quantity	N/A
Limiting Speed - Oil	14,000 rpm
Fillet Radius/Chamfer	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	12,000 rpm
Manufacturer Item Number	6808 BNLS
Internal Special Features	No
(Grease) Lubrication Speed	12000 r/min
Basic static load rating	4,9 kN

(C0)	
Basic dynamic load rating (C)	5,95 kN
Maximum Capacity / Filling Slot	No