



## Bearing Argentina



SKF NTN NSK NMB Koyo NACHI Timken  
 Deep Groove Ball Bearing 16006 16007 16008  
 16009 16010

Bearing No. 16006

16006 Bearing 2D drawings and 3D CAD models

Size	30x55x9 mm
Bore Diameter	30 mm
Outer Diameter	55 mm
Width	9 mm
d	30 mm
D	55 mm
B	9 mm
C	9 mm
r min.	0.3 mm
da min.	35 mm
Da max.	50 mm
ra max.	0.3 mm
Weight	0.085 Kg
Basic dynamic load rating (C)	9,95 kN
Basic static load rating (C0)	6,55 kN
(Grease) Lubrication Speed	12000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0



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Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	30MM Bore; 55MM Outside Diameter; 9MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Other Features	Deep Groove
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.nachiamerica.com">http://www.nachiamerica.com</a>
Weight / LBS	0.2072
Outer Race Width	0.354 Inch   9 Millimeter
Bore	1.181 Inch   30 Millimeter
Outside Diameter	2.165 Inch   55 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	30 mm
Width	9 mm
Fillet Radius/Chamfer	0.3 mm



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Dynamic Load Rating	9,950 N
Static Load Rating	6,550 N
Limiting Speed - Grease	13,000 rpm
Limiting Speed - Oil	15,000 rpm
Factor $f_0$	15.4
Radial Clearance	0.005 to 0.020 mm
$d_a$ (min)	35 mm
$D_a$ (max)	50 mm
$r_a$ (max)	0.3 mm