



FAG BEARING CORP.



65 mm x 100 mm x 11 mm NACHI 16013
JAPAN Bearing 65*100*11

Bearing No. 16013

16013 Bearing 2D drawings and 3D CAD models

Size	65x100x11 mm
Bore Diameter	65 mm
Outer Diameter	100 mm
Width	11 mm
d	65 mm
D	100 mm
B	11 mm
C	11 mm
r min.	0.6 mm
da min.	72 mm
Da max.	93 mm
ra max.	0.6 mm
Weight	0.300 Kg
Basic dynamic load rating (C)	20,5 kN
Basic static load rating (C0)	18,6 kN
(Grease) Lubrication Speed	6500 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0.299
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling	No



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Slot	
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	65MM Bore; 100MM Outside Diameter; 11MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.nachi.com
Manufacturer Item Number	16013 BNLS
Weight / LBS	0.66
Bore	2.559 Inch 65 Millimeter
Outside Diameter	3.937 Inch 100 Millimeter
Outer Race Width	0.433 Inch 11 Millimeter
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	65 mm
Width	11 mm
Fillet Radius/Chamfer	0.6 mm
Dynamic Load Rating	20,500 N
Static Load Rating	18,600 N
Limiting Speed - Grease	6,700 rpm
Limiting Speed - Oil	8,000 rpm
Factor fo	16.4



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Radial Clearance	0.008 to 0.028 mm
da (min)	72 mm
Da (max)	93 mm
ra (max)	0.6 mm