

# 1203 NACHI 17x40x12mm Outer Race Width 0.472 Inch | 12 Millimeter Self aligning ball bearings

Bearing number	1203
Size (mm)	17x40x12
Brand	NACHI
Bore Diameter (mm)	17
Outer Diameter (mm)	40
Width (mm)	12
d	17 mm
D	40 mm
B	12 mm
C	12 mm
r1 min.	0.6 mm
da min.	21 mm
Da max.	36 mm
ra max.	0.6 mm
Weight	0.073 Kg
Basic dynamic load rating (C)	7.9 kN
Basic static load rating (C0)	2 kN
(Grease) Lubrication Speed	16000 r/min
(Oil) Lubrication Speed	20000 r/min
Calculation factor (e)	0.31
Calculation factor (Y0)	2.12

Calculation factor (Y1)	2.03
Category	Self Aligning Ball Bearings
BDI Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group – BDI	B00152
Mounting Method	Shaft
Enclosure	Open
Rolling Element	Ball Bearing
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 2.5 Deg
Long Description	17MM Bore; Shaft Mount; 40MM Outside Diameter; 12MM Inner Race Width; 12MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1   ISO P0; C0-Medium
Inch – Metric	Metric
Category – BDI	Self Aligning Ball Bearings
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer URL	<a href="http://www.nachi.com">http://www.nachi.com</a>
Weight / LBS	0.16094
Bore	0.669 Inch   17 Millimeter
Outer Race Width	0.472 Inch   12 Millimeter

Outside Diameter	1.575 Inch   40 Millimeter
Inner Race Width	0.472 Inch   12 Millimeter