

# 1211K NACHI Da max. 92 mm 55x100x21mm Self aligning ball bearings

Bearing number	1211K
Size (mm)	55x100x21
Brand	NACHI
Bore Diameter (mm)	55
Outer Diameter (mm)	100
Width (mm)	21
d	55 mm
D	100 mm
B	21 mm
C	21 mm
r1 min.	1.5 mm
da min.	66 mm
Da max.	92 mm
ra max.	1.5 mm
Weight	0.705 Kg
Basic dynamic load rating (C)	26.8 kN
Basic static load rating (C0)	10 kN
(Grease) Lubrication Speed	5800 r/min
(Oil) Lubrication Speed	7100 r/min
Calculation factor (e)	0.20
Calculation factor (Y0)	3.34
Calculation factor (Y1)	3.19

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	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-211X
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   1:12 Taper
Long Description	55MM Bore; Tapered Adapter Mount; 100MM Outside Diameter; 21MM Inner Race Width; 21MM 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	1.55426
Bore	2.165 Inch   55 Millimeter

Outside Diameter	3.937 Inch   100 Millimeter
Inner Race Width	0.827 Inch   21 Millimeter
Outer Race Width	0.827 Inch   21 Millimeter