

# 1204K NACHI 20x47x14mm Number of Rows of Balls Double Row Self aligning ball bearings

Bearing number	1204K
Size (mm)	20x47x14
Brand	NACHI
Bore Diameter (mm)	20
Outer Diameter (mm)	47
Width (mm)	14
d	20 mm
D	47 mm
B	14 mm
C	14 mm
r1 min.	1 mm
da min.	25 mm
Da max.	42 mm
ra max.	1.0 mm
Weight	0.120 Kg
Basic dynamic load rating (C)	9.9 kN
Basic static load rating (C0)	2.6 kN
(Grease) Lubrication Speed	13000 r/min
(Oil) Lubrication Speed	17000 r/min
Calculation factor (e)	0.29
Calculation factor (Y0)	2.27
Calculation factor (Y1)	2.16

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-204X
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	20MM Bore; Tapered Adapter Mount; 47MM Outside Diameter; 14MM Inner Race Width; 14MM 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	0.26455
Bore	0.787 Inch   20 Millimeter

Outside Diameter	1.85 Inch   47 Millimeter
Outer Race Width	0.551 Inch   14 Millimeter
Inner Race Width	0.551 Inch   14 Millimeter