

2209 NACHI 45x85x23mm Noun Bearing Self aligning ball bearings

Bearing number	2209
Size (mm)	45x85x23
Brand	NACHI
Bore Diameter (mm)	45
Outer Diameter (mm)	85
Width (mm)	23
d	45 mm
D	85 mm
B	23 mm
C	23 mm
r1 min.	1.1 mm
da min.	51.5 mm
Da max.	78.5 mm
ra max.	1.0 mm
Weight	0.545 Kg
Basic dynamic load rating (C)	23.3 kN
Basic static load rating (C0)	8.15 kN
(Grease) Lubrication Speed	7000 r/min
(Oil) Lubrication Speed	8500 r/min
Calculation factor (e)	0.30
Calculation factor (Y0)	2.19
Calculation factor (Y1)	2.09

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	45MM Bore; Shaft Mount; 85MM Outside Diameter; 23MM Inner Race Width; 23MM 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	http://www.nachi.com
Weight / LBS	1.20152
Outer Race Width	0.906 Inch 23 Millimeter
Bore	1.772 Inch 45 Millimeter
Outside Diameter	3.346 Inch 85 Millimeter

Inner Race Width	0.906 Inch 23 Millimeter
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