



Bearing No. 2205

Size	25x52x18 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	18 mm
d	25 mm
D	52 mm
B	18 mm
C	18 mm
r1 min.	1 mm
da min.	30 mm
Da max.	47 mm
ra max.	1.0 mm
Weight	0.163 Kg
Basic dynamic load rating (C)	12,6 kN
Basic static load rating (C0)	3,3 kN
(Grease) Lubrication Speed	12000 r/min
(Oil) Lubrication Speed	14000 r/min
Calculation factor (e)	0.40
Calculation factor (Y0)	1.66
Calculation factor (Y1)	1.58
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

2205 NACHI Self Aligning Ball Bearings

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	25MM Bore; Shaft Mount; 52MM Outside Diameter; 18MM Inner Race Width; 18MM 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	0.35935
Outer Race Width	0.709 Inch 18 Millimeter
Bore	0.984 Inch 25 Millimeter
Inner Race Width	0.709 Inch 18 Millimeter
Outside Diameter	2.047 Inch 52 Millimeter