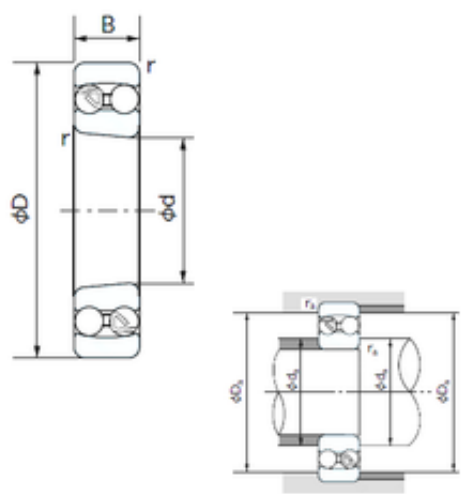




Bearing No. 1220K

D	180 mm
d	100 mm
B	34 mm
C	34 mm
Noun	Bearing
Bore	3.937 Inch 100 Millimeter
Weight	3.70 Kg
UNSPSC	31171532
Da max.	68 mm
r1 min.	2.1 mm
da min.	112 mm
ra max.	2 mm
Category	Self Aligning Ball Bearings
Inventory	0.0
Size (mm)	100x180x34
Enclosure	Open
Width (mm)	34
Weight / LBS	8.15709
Product Group	B00152
Inch - Metric	Metric
Cage Material	Steel
Other Features	Allowable Misalignment 2.5 Deg 1:12 Taper
Adapter Sleeve	H-220X
Bearing number	1220K
Keyword String	Self Aligning
Precision Class	ABEC 1 ISO P0
Mounting Method	Tapered Adapter
Rolling Element	Ball Bearing

Long Description	100MM Bore; Tapered Adapter Mount; 180MM Outside Diameter; 34MM Inner Race Width; 34MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium
Outside Diameter	7.087 Inch 180 Millimeter
Outer Race Width	1.339 Inch 34 Millimeter
Manufacturer URL	http://www.nachi.com
Inner Race Width	1.339 Inch 34 Millimeter
Weight / Kilogram	0
Manufacturer Name	NACHI
Internal Clearance	C0-Medium
Bore Diameter (mm)	100
Outer Diameter (mm)	180
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Calculation factor (e)	0.17
Number of Rows of Balls	Double Row
Calculation factor (Y1)	3.6
Calculation factor (Y0)	3.8
(Oil) Lubrication Speed	3700 r/min
(Grease) Lubrication Speed	3100 r/min
Basic static load rating (C0)	29,7 kN
Basic dynamic load rating (C)	69 kN