



## China 6204 Bearing Supplier



6224 6224zz 6224 2RS Z1V1 Z2V2 Z3V3 Deep Groove Ball Bearing SKF NSK NTN NACHI Koyo OEM

Bearing No. 6224

6224 Bearing 2D drawings and 3D CAD models

Size	120x215x40 mm
Bore Diameter	120 mm
Outer Diameter	215 mm
Width	40 mm
d	120 mm
D	215 mm
B	40 mm
C	40 mm
r min.	2.1 mm
da min.	132 mm
Da max.	203 mm
ra max.	2.0 mm
Weight	5.15 Kg
Basic dynamic load rating (C)	145 kN
Basic static load rating (C0)	118 kN
(Grease) Lubrication Speed	2800 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0



## China 6204 Bearing Supplier

Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	120MM Bore; 215MM Outside Diameter; 40MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Other Features	Deep Groove
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.nachiamerica.com">http://www.nachiamerica.com</a>
Bore	4.724 Inch   120 Millimeter
Outer Race Width	1.575 Inch   40 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outside Diameter	8.465 Inch   215 Millimeter
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	120 mm
Width	40 mm
Fillet Radius/Chamfer	2.1 mm
Dynamic Load Rating	145,000 N



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Static Load Rating	118,000 N
Limiting Speed - Grease	2,900 rpm
Limiting Speed - Oil	3,400 rpm
Factor $f_0$	14.4
Radial Clearance	0.015 to 0.041 mm
$d_a$ (min)	132 mm
$D_a$ (max)	203 mm
$r_a$ (max)	2 mm