



### Bearing No. 7213B

D	120 mm
d	65 mm
B	23 mm
C	23 mm
a	27.4 mm
r1	1 mm
Noun	Bearing
Bore	2.559 Inch   65 Millimeter
Width	0.906 Inch   23 Millimeter
UNSPSC	31171531
r min.	1.5 mm
Weight	1.02 Kg
ra max.	1.5 mm
da min.	74 mm
Da max.	111 mm
r1 min.	1 mm
Category	Angular Contact Ball Bearing
ra (max)	1.5 mm
Size (mm)	65x120x23
da1 (min)	74 mm
da2 (min)	70 mm
Bore Size	65 mm
Bore Type	Cylindrical Bore
Da1 (max)	111 mm
Da2 (max)	114.6 mm
ra1 (max)	1 mm
Snap Ring	No
Enclosure	Open

Inventory	0.0
Width (mm)	23
Flush Ground	No
Weight / LBS	2.25
Contact Angle	40 Degree
Inch - Metric	Metric
Product Group	B00308
Configuration	Single Row
Cage Material	Steel
Bearing number	7213B
Keyword String	Angular Contact
Rolling Element	Ball Bearing
Angle (?)	40 °
Precision Class	ABEC 1   ISO P0
Long Description	65MM Bore; 120MM Outside Diameter; 23MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1   ISO P0; No Filling Slot; No Snap Ring
Manufacturer URL	<a href="http://www.nachi.com">http://www.nachi.com</a>
Outside Diameter	4.724 Inch   120 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	1.022
Static Load Rating	54,500 N
Bore Diameter (mm)	65
Number of Bearings	1 (Single)
Internal Clearance	C0-Medium
Dynamic Load Rating	66,000 N
Outer Diameter (mm)	120
Limiting Speed - Oil	5,600 rpm
Minimum Buy Quantity	N/A

Fillet Radius/Chamfer	1.5 mm
Harmonized Tariff Code	8482.10.50.28
Limiting Speed - Grease	4,300 rpm
Number of Rows of Balls	Single Row
Manufacturer Item Number	7213 B BNLS
(Grease) Lubrication Speed	4300 r/min
Basic static load rating (C0)	54,5 kN
Basic dynamic load rating (C)	66 kN
Maximum Capacity / Filling Slot	No