



Bearing No. 7215B

D	130 mm
d	75 mm
B	25 mm
C	25 mm
a	30.6 mm
r1	1 mm
Noun	Bearing
Bore	2.953 Inch 75 Millimeter
Width	0.984 Inch 25 Millimeter
UNSPSC	31171531
r min.	1.5 mm
Weight	1.23 Kg
ra max.	1.5 mm
da min.	84 mm
Da max.	121 mm
r1 min.	1 mm
Category	Angular Contact Ball Bearing
ra (max)	1.5 mm
Size (mm)	75x130x25
da1 (min)	84 mm
da2 (min)	80 mm
Bore Size	75 mm
Bore Type	Cylindrical Bore
Da1 (max)	121 mm
Da2 (max)	124.6 mm
ra1 (max)	1 mm
Snap Ring	No
Enclosure	Open

Inventory	0.0
Width (mm)	25
Flush Ground	No
Weight / LBS	2.71
Contact Angle	40 Degree
Inch - Metric	Metric
Product Group	B00308
Configuration	Single Row
Cage Material	Steel
Bearing number	7215B
Keyword String	Angular Contact
Rolling Element	Ball Bearing
Angle (?)	40 °
Precision Class	ABEC 1 ISO P0
Long Description	75MM Bore; 130MM Outside Diameter; 25MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Balls; ABEC 1 ISO P0; No Filling Slot; No Snap Ring
Manufacturer URL	http://www.nachi.com
Outside Diameter	5.118 Inch 130 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	1.23
Static Load Rating	64,000 N
Bore Diameter (mm)	75
Number of Bearings	1 (Single)
Internal Clearance	C0-Medium
Dynamic Load Rating	74,000 N
Outer Diameter (mm)	130
Limiting Speed - Oil	5,300 rpm
Minimum Buy Quantity	N/A

Fillet Radius/Chamfer	1.5 mm
Harmonized Tariff Code	8482.10.50.28
Limiting Speed - Grease	4,000 rpm
Number of Rows of Balls	Single Row
Manufacturer Item Number	7215 B BNLS
(Grease) Lubrication Speed	4000 r/min
Basic static load rating (C0)	64 kN
Basic dynamic load rating (C)	74 kN
Maximum Capacity / Filling Slot	No