



Bearing No. 5215

D	130 mm
d	75 mm
B	41.3 mm
C	41.3 mm
Cy	6.5 mm
ra	1.5 mm
Dx	141.5 mm
da	84 mm 121 mm
Noun	Bearing
Bore	2.953 Inch 75 Millimeter
Width	1.626 Inch 41.3 Millimeter
UNSPSC	31171531
r min.	1.5 mm
Weight	1.91 Kg
Category	Angular Contact Ball Bearing
Enclosure	Open
Bore Type	Cylindrical Bore
Inventory	0.0
Snap Ring	No
Bore Size	75 mm
Size (mm)	75x130x41.3
Width (mm)	41.3
Weight / LBS	4.21
Flush Ground	No
Configuration	Double Row
Inch - Metric	Metric
Contact Angle	20 Degree
Cage Material	Steel

Product Group	B00152
Bearing number	5215
Keyword String	Angular Contact
Angle (?)	30 °
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	75MM Bore; 130MM Outside Diameter; 41.3MM Width; Open; No Flush Ground; Ball Bearing; Double 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
Radial Clearance	0.010 to 0.030 mm
Weight / Kilogram	1.911
Manufacturer Name	NACHI
Number of Bearings	1 (Single)
Bore Diameter (mm)	75
Internal Clearance	C0-Medium
Static Load Rating	85,500 N
Outer Diameter (mm)	130
Dynamic Load Rating	96,000 N
Limiting Speed - Oil	4,700 rpm
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	1.5 mm
Harmonized Tariff Code	8482.10.50.28
Limiting Speed - Grease	3,400 rpm
Number of Rows of Balls	Double Row
Manufacturer Item Number	5215 BNLS
(Grease) Lubrication	3400 r/min

Speed	
Basic dynamic load rating (C)	96 kN
Basic static load rating (C0)	85,5 kN
Maximum Capacity / Filling Slot	No