



Bearing No. 7313B

D	140 mm
d	65 mm
B	33 mm
C	33 mm
a	26.6 mm
r1	1.1 mm
Noun	Bearing
Bore	2.559 Inch 65 Millimeter
Width	1.299 Inch 33 Millimeter
UNSPSC	31171531
r min.	2.1 mm
Weight	2.22 Kg
ra max.	2 mm
da min.	77 mm
Da max.	128 mm
r1 min.	1.1 mm
Category	Angular Contact Ball Bearing
ra (max)	2 mm
Size (mm)	65x140x33
da1 (min)	77 mm
da2 (min)	72 mm
Bore Size	65 mm
Bore Type	Cylindrical Bore
Da1 (max)	128 mm
Da2 (max)	133 mm
ra1 (max)	1 mm
Snap Ring	No
Enclosure	Open

Inventory	0.0
Width (mm)	33
Flush Ground	No
Weight / LBS	4.89
Contact Angle	40 Degree
Inch - Metric	Metric
Product Group	B00308
Configuration	Single Row
Cage Material	Steel
Bearing number	7313B
Keyword String	Angular Contact
Rolling Element	Ball Bearing
Angle (?)	40 °
Precision Class	ABEC 1 ISO P0
Long Description	65MM Bore; 140MM Outside Diameter; 33MM 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	5.512 Inch 140 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	2.22
Static Load Rating	77,500 N
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Bore Diameter (mm)	65
Outer Diameter (mm)	140
Dynamic Load Rating	105,000 N
Minimum Buy Quantity	N/A
Limiting Speed - Oil	5,300 rpm

Fillet Radius/Chamfer	2.1 mm
Harmonized Tariff Code	8482.10.50.28
Limiting Speed - Grease	4,000 rpm
Number of Rows of Balls	Single Row
Manufacturer Item Number	7313 B BNLS
(Grease) Lubrication Speed	4000 r/min
Basic dynamic load rating (C)	105 kN
Basic static load rating (C0)	77,5 kN
Maximum Capacity / Filling Slot	No