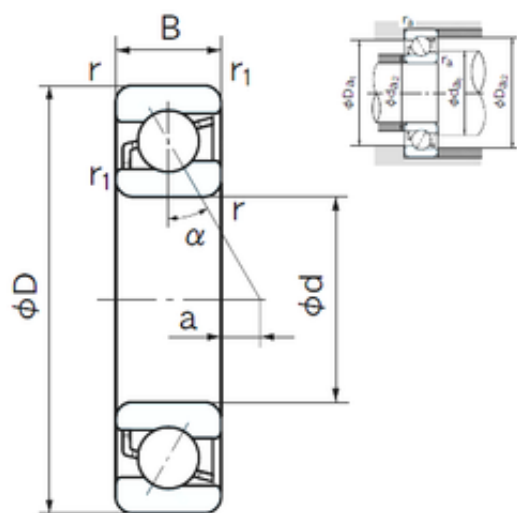




Bearing No. 7315B

D	160 mm
d	75 mm
B	37 mm
C	37 mm
a	30.9 mm
r1	1.1 mm
Noun	Bearing
Bore	2.953 Inch 75 Millimeter
Width	1.457 Inch 37 Millimeter
UNSPSC	31171531
r min.	2.1 mm
Weight	3.15 Kg
ra max.	2 mm
da min.	87 mm
Da max.	148 mm
r1 min.	1.1 mm
Category	Angular Contact Ball Bearing
ra (max)	2 mm
Size (mm)	75x160x37
da1 (min)	87 mm
da2 (min)	82 mm
Bore Size	75 mm
Bore Type	Cylindrical Bore
Da1 (max)	148 mm
Da2 (max)	153 mm
ra1 (max)	1 mm
Snap Ring	No
Enclosure	Open

Inventory	0.0
Width (mm)	37
Flush Ground	No
Weight / LBS	6.94
Contact Angle	40 Degree
Inch - Metric	Metric
Product Group	B00308
Configuration	Single Row
Cage Material	Steel
Bearing number	7315B
Keyword String	Angular Contact
Rolling Element	Ball Bearing
Angle (?)	40 °
Precision Class	ABEC 1 ISO P0
Long Description	75MM Bore; 160MM Outside Diameter; 37MM 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	6.299 Inch 160 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	3.151
Static Load Rating	100,000 N
Bore Diameter (mm)	75
Number of Bearings	1 (Single)
Internal Clearance	C0-Medium
Dynamic Load Rating	128,000 N
Outer Diameter (mm)	160
Limiting Speed - Oil	4,500 rpm
Minimum Buy Quantity	N/A

Fillet Radius/Chamfer	2.1 mm
Harmonized Tariff Code	8482.10.50.28
Limiting Speed - Grease	3,400 rpm
Number of Rows of Balls	Single Row
Manufacturer Item Number	7315 B BNLS
(Grease) Lubrication Speed	3400 r/min
Basic static load rating (C0)	100 kN
Basic dynamic load rating (C)	128 kN
Maximum Capacity / Filling Slot	No