



Bearing No. 6315

D	160 mm
d	75 mm
B	37 mm
C	37 mm
Noun	Bearing
Bore	2.953 Inch 75 Millimeter
Width	37 mm
UNSPSC	31171504
r min.	2.1 mm
Weight	3.02 Kg
da min.	87 mm
Da max.	148 mm
ra max.	2.0 mm
Category	Single Row Ball Bearing
ra (max)	2 mm
da (min)	87 mm
Da (max)	148 mm
Bore Size	75 mm
Factor fo	13.2
Inventory	0.0
Bore Type	Cylindrical Bore
Enclosure	Open
Snap Ring	No
Size (mm)	75x160x37
Width (mm)	37
Inch - Metric	Metric
Configuration	Single Row
Product Group	B00308
Cage Material	Steel

Keyword String	Ball
Other Features	Deep Groove
Bearing number	6315
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	75MM Bore; 160MM Outside Diameter; 37MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Inner Race Width	0 Inch 0 Millimeter
Radial Clearance	0.010 to 0.030 mm
Outer Race Width	1.457 Inch 37 Millimeter
Manufacturer URL	http://www.nachiamerica.com
Outside Diameter	6.299 Inch 160 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	0
Internal Clearance	C0-Medium
Static Load Rating	77,000 N
Bore Diameter (mm)	75
Dynamic Load Rating	113,000 N
Outer Diameter (mm)	160
Minimum Buy Quantity	N/A
Limiting Speed - Oil	5,000 rpm
Fillet Radius/Chamfer	2.1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	4,300 rpm
Internal Special	No

Features	
(Grease) Lubrication Speed	4100 r/min
Basic static load rating (C0)	77 kN
Basic dynamic load rating (C)	113 kN
Maximum Capacity / Filling Slot	No