



**Bearing No. 6315ZZE**

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 (max)	148 mm
da (min)	87 mm
Factor fo	13.2
Inventory	0.0
Bore Size	75 mm
Bore Type	Cylindrical Bore
Enclosure	2 Metal Shields
Snap Ring	No
Size (mm)	75x160x37
Width (mm)	37
Configuration	Single Row
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric

Other Features	Deep Groove
Keyword String	Ball
Bearing number	6315ZZE
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
Long Description	75MM Bore; 160MM Outside Diameter; 37MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Ste
Manufacturer URL	<a href="http://www.nachiamerica.com">http://www.nachiamerica.com</a>
Inner Race Width	0 Inch   0 Millimeter
Outside Diameter	6.299 Inch   160 Millimeter
Outer Race Width	1.457 Inch   37 Millimeter
Radial Clearance	0.010 to 0.030 mm
Weight / Kilogram	0
Manufacturer Name	NACHI
Bore Diameter (mm)	75
Internal Clearance	C0-Medium
Static Load Rating	77,000 N
Dynamic Load Rating	113,000 N
Outer Diameter (mm)	160
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	2.1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	4,300 rpm
Internal Special Features	No

Basic dynamic load rating (C)	113 kN
Basic static load rating (C0)	77 kN
Maximum Capacity / Filling Slot	No