



Bearing No. 6314ZZE

D	150 mm
d	70 mm
B	35 mm
C	35 mm
Noun	Bearing
Bore	2.756 Inch 70 Millimeter
Width	35 mm
UNSPSC	31171504
r min.	2.1 mm
Weight	2.52 Kg
da min.	82 mm
Da max.	138 mm
ra max.	2.0 mm
Category	Single Row Ball Bearing
ra (max)	2 mm
Da (max)	138 mm
da (min)	82 mm
Factor fo	13.2
Inventory	0.0
Bore Size	70 mm
Bore Type	Cylindrical Bore
Enclosure	2 Metal Shields
Snap Ring	No
Size (mm)	70x150x35
Width (mm)	35
Configuration	Single Row
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric

Other Features	Deep Groove
Keyword String	Ball
Bearing number	6314ZZE
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	70MM Bore; 150MM Outside Diameter; 35MM 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	http://www.nachiamerica.com
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	5.906 Inch 150 Millimeter
Outer Race Width	1.378 Inch 35 Millimeter
Radial Clearance	0.010 to 0.030 mm
Weight / Kilogram	0
Manufacturer Name	NACHI
Bore Diameter (mm)	70
Internal Clearance	C0-Medium
Static Load Rating	68,000 N
Dynamic Load Rating	104,000 N
Outer Diameter (mm)	150
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	2.1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	4,600 rpm
Internal Special Features	No

Basic dynamic load rating (C)	104 kN
Basic static load rating (C0)	68 kN
Maximum Capacity / Filling Slot	No