



Bearing No. 6312-2NSE

D	130 mm
d	60 mm
B	31 mm
C	31 mm
Noun	Bearing
Bore	2.362 Inch 60 Millimeter
Width	31 mm
Weight	1.70 Kg
UNSPSC	31171504
r min.	2.1 mm
da min.	72 mm
Da max.	118 mm
ra max.	2.0 mm
Category	Single Row Ball Bearing
ra (max)	2 mm
da (min)	72 mm
Da (max)	118 mm
Factor fo	13.2
Size (mm)	60x130x31
Inventory	0.0
Bore Size	60 mm
Bore Type	Cylindrical Bore
Enclosure	2 Seals
Snap Ring	No
Width (mm)	31
Configuration	Single Row
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308

Other Features	Deep Groove
Enclosure Type	Contact Seal
Keyword String	Ball
Bearing number	6312-2NSE
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	60MM Bore; 130MM Outside Diameter; 31MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage;
Manufacturer URL	http://www.nachiamerica.com
Outside Diameter	5.118 Inch 130 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	1.22 Inch 31 Millimeter
Radial Clearance	0.008 to 0.028 mm
Weight / Kilogram	0
Manufacturer Name	NACHI
Bore Diameter (mm)	60
Internal Clearance	C0-Medium
Static Load Rating	52,000 N
Dynamic Load Rating	82,000 N
Outer Diameter (mm)	130
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	2.1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	3,600 rpm
Internal Special Features	No

Basic dynamic load rating (C)	82 kN
Basic static load rating (C0)	52 kN
Maximum Capacity / Filling Slot	No