



Bearing No. 6230ZZ

D	270 mm
d	150 mm
B	45 mm
C	45 mm
Noun	Bearing
Bore	5.906 Inch 150 Millimeter
Width	45 mm
UNSPSC	31171504
r min.	3 mm
Weight	9.41 Kg
da min.	164 mm
Da max.	256 mm
ra max.	2.5 mm
Category	Single Row Ball Bearing
ra (max)	2.5 mm
Da (max)	256 mm
da (min)	164 mm
Factor fo	15.2
Inventory	0.0
Bore Size	150 mm
Bore Type	Cylindrical Bore
Enclosure	2 Metal Shields
Snap Ring	No
Size (mm)	150x270x45
Width (mm)	45
Configuration	Single Row
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric

Other Features	Deep Groove
Keyword String	Ball
Bearing number	6230ZZ
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	150MM Bore; 270MM Outside Diameter; 45MM 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; St
Manufacturer URL	http://www.nachiamerica.com
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	10.63 Inch 270 Millimeter
Outer Race Width	1.772 Inch 45 Millimeter
Radial Clearance	0.018 to 0.053 mm
Weight / Kilogram	9.421
Manufacturer Name	NACHI
Bore Diameter (mm)	150
Internal Clearance	C0-Medium
Static Load Rating	168,000 N
Dynamic Load Rating	176,000 N
Outer Diameter (mm)	270
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	2,300 rpm
Internal Special Features	No

Basic dynamic load rating (C)	176 kN
Basic static load rating (C0)	168 kN
Maximum Capacity / Filling Slot	No