



**Bearing No. 6320ZZ**

D	215 mm
d	100 mm
B	47 mm
C	47 mm
Noun	Bearing
Bore	3.937 Inch   100 Millimeter
Width	47 mm
UNSPSC	31171504
r min.	3 mm
Weight	7.00 Kg
da min.	114 mm
Da max.	201 mm
ra max.	2.5 mm
Category	Single Row Ball Bearing
ra (max)	2.5 mm
Da (max)	201 mm
da (min)	114 mm
Factor fo	13.2
Inventory	0.0
Bore Size	100 mm
Bore Type	Cylindrical Bore
Enclosure	2 Metal Shields
Snap Ring	No
Size (mm)	100x215x47
Width (mm)	47
Configuration	Single Row
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric

Other Features	Deep Groove
Keyword String	Ball
Bearing number	6320ZZ
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
Long Description	100MM Bore; 215MM Outside Diameter; 47MM 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	<a href="http://www.nachiamerica.com">http://www.nachiamerica.com</a>
Outer Race Width	1.85 Inch   47 Millimeter
Outside Diameter	8.465 Inch   215 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Radial Clearance	0.012 to 0.036 mm
Weight / Kilogram	0
Manufacturer Name	NACHI
Bore Diameter (mm)	100
Internal Clearance	C0-Medium
Static Load Rating	141,000 N
Dynamic Load Rating	173,000 N
Outer Diameter (mm)	215
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	3,200 rpm
Internal Special Features	No
Basic dynamic load	173 kN

rating (C)	
Basic static load rating (C0)	141 kN
Maximum Capacity / Filling Slot	No