



**Bearing No. 6319ZZ**

D	200 mm
d	95 mm
B	45 mm
C	45 mm
Noun	Bearing
Bore	3.74 Inch   95 Millimeter
Width	45 mm
UNSPSC	31171504
r min.	3 mm
Weight	5.67 Kg
da min.	109 mm
Da max.	186 mm
ra max.	2.5 mm
Category	Single Row Ball Bearing
ra (max)	2.5 mm
Da (max)	186 mm
da (min)	109 mm
Factor fo	13.3
Inventory	0.0
Bore Size	95 mm
Bore Type	Cylindrical Bore
Enclosure	2 Metal Shields
Snap Ring	No
Size (mm)	95x200x45
Width (mm)	45
Configuration	Single Row
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Other Features	Deep Groove

Keyword String	Ball
Bearing number	6319ZZ
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Long Description	95MM Bore; 200MM 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; Ste
Manufacturer URL	<a href="http://www.nachiamerica.com">http://www.nachiamerica.com</a>
Inner Race Width	0 Inch   0 Millimeter
Outside Diameter	7.874 Inch   200 Millimeter
Outer Race Width	1.772 Inch   45 Millimeter
Radial Clearance	0.012 to 0.036 mm
Weight / Kilogram	0
Manufacturer Name	NACHI
Bore Diameter (mm)	95
Internal Clearance	C0-Medium
Static Load Rating	118,000 N
Dynamic Load Rating	153,000 N
Outer Diameter (mm)	200
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	3,300 rpm
Internal Special Features	No
Basic dynamic load	153 kN

rating (C)	
Basic static load rating (C0)	118 kN
Maximum Capacity / Filling Slot	No