



Bearing No. 6317ZZ

D	180 mm
d	85 mm
B	41 mm
C	41 mm
Noun	Bearing
Bore	3.346 Inch 85 Millimeter
Width	41 mm
UNSPSC	31171504
r min.	3 mm
Weight	4.23 Kg
da min.	99 mm
Da max.	166 mm
ra max.	2.5 mm
Category	Single Row Ball Bearing
ra (max)	2.5 mm
Da (max)	166 mm
da (min)	99 mm
Factor fo	13.3
Inventory	0.0
Bore Size	85 mm
Bore Type	Cylindrical Bore
Enclosure	2 Metal Shields
Snap Ring	No
Size (mm)	85x180x41
Width (mm)	41
Configuration	Single Row
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric

Other Features	Deep Groove
Keyword String	Ball
Bearing number	6317ZZ
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	85MM Bore; 180MM Outside Diameter; 41MM 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
Outer Race Width	1.614 Inch 41 Millimeter
Outside Diameter	7.087 Inch 180 Millimeter
Radial Clearance	0.012 to 0.036 mm
Weight / Kilogram	0
Manufacturer Name	NACHI
Bore Diameter (mm)	85
Internal Clearance	C0-Medium
Static Load Rating	96,500 N
Dynamic Load Rating	133,000 N
Outer Diameter (mm)	180
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	3,800 rpm
Internal Special Features	No

Basic dynamic load rating (C)	133 kN
Basic static load rating (C0)	96,5 kN
Maximum Capacity / Filling Slot	No