



Bearing No. 6317-2NSL

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

Other Features	Deep Groove Rubber Seal
Enclosure Type	Contact Seal
Keyword String	Ball
Bearing number	6317-2NSL
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	85MM Bore; 180MM Outside Diameter; 41MM 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
Outer Race Width	1.614 Inch 41 Millimeter
Inner Race Width	0 Inch 0 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	2,600 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