



Bearing No. 6811ZZ

D	72 mm
d	55 mm
B	9 mm
C	9 mm
Noun	Bearing
Bore	2.165 Inch 55 Millimeter
Width	9 mm
UNSPSC	31171504
r min.	0.3 mm
Weight	0.083 Kg
da min.	57 mm
Da max.	70 mm
ra max.	0.3 mm
Category	Single Row Ball Bearing
ra (max)	0.3 mm
Da (max)	70 mm
da (min)	57 mm
Factor fo	16.2
Inventory	0.0
Bore Size	55 mm
Bore Type	Cylindrical Bore
Enclosure	2 Metal Shields
Snap Ring	No
Size (mm)	55x72x9
Width (mm)	9
Configuration	Single Row
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric

Other Features	Deep Groove
Keyword String	Ball
Bearing number	6811ZZ
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	55MM Bore; 72MM Outside Diameter; 9MM 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; Steel
Manufacturer URL	http://www.nachiamerica.com
Outside Diameter	2.835 Inch 72 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.354 Inch 9 Millimeter
Radial Clearance	0.008 to 0.028 mm
Weight / Kilogram	0.082
Manufacturer Name	NACHI
Bore Diameter (mm)	55
Internal Clearance	C0-Medium
Static Load Rating	8,100 N
Dynamic Load Rating	8,800 N
Outer Diameter (mm)	72
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	8,700 rpm
Internal Special Features	No
Basic dynamic load	8,8 kN

rating (C)	
Basic static load rating (C0)	8,1 kN
Maximum Capacity / Filling Slot	No