



Bearing No. 6812ZZ

D	78 mm
d	60 mm
B	10 mm
C	10 mm
Noun	Bearing
Bore	2.362 Inch 60 Millimeter
Width	10 mm
UNSPSC	31171504
r min.	0.3 mm
Weight	0.106 Kg
da min.	62 mm
Da max.	76 mm
ra max.	0.3 mm
Category	Single Row Ball Bearing
ra (max)	0.3 mm
da (min)	62 mm
Da (max)	76 mm
Factor fo	16.3
Inventory	0.0
Bore Size	60 mm
Bore Type	Cylindrical Bore
Enclosure	2 Metal Shields
Snap Ring	No
Size (mm)	60x78x10
Width (mm)	10
Weight / LBS	0.24
Configuration	Single Row
Product Group	B00308
Inch - Metric	Metric

Keyword String	Ball
Bearing number	6812ZZ
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	60MM Bore; 78MM Outside Diameter; 10MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.nachi.com
Outer Race Width	0.394 Inch 10 Millimeter
Outside Diameter	3.071 Inch 78 Millimeter
Radial Clearance	0.008 to 0.028 mm
Weight / Kilogram	0.11
Manufacturer Name	NACHI
Internal Clearance	C0-Medium
Bore Diameter (mm)	60
Static Load Rating	10,600 N
Dynamic Load Rating	11,500 N
Outer Diameter (mm)	78
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	8,000 rpm
Manufacturer Item Number	6812 ZZ BV2S
Internal Special Features	No
Basic static load rating (C0)	10,6 kN

Basic dynamic load rating (C)	11,5 kN
Maximum Capacity / Filling Slot	No