



Bearing No. 6812LLB

C	10 mm
d	60 mm
D	78 mm
B	10 mm
Bore	2.362 Inch 60 Millimeter
Noun	Bearing
Weight	0,106 Kg
da max	64,5 mm
r min.	0,3 mm
UNSPSC	31171504
da min.	62 mm
Da max.	76 mm
ra max.	0,3 mm
series:	68
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	60x78x10
Snap Ring	No
Enclosure	2 Seals
bore type:	Round
Width (mm)	10
Weight / LBS	0.225
maximum rpm:	9400 RPM
closure type:	Double Sealed
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
bore diameter:	60 mm
overall width:	10 mm

Enclosure Type	Non-Contact Seal
cage material:	Steel
fillet radius:	0.3 mm
Other Features	Deep Groove Non-Friction Nitrile Rubber Seal Shell Alvania Prelubricated
Keyword String	Ball
Bearing number	6812LLB
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
finish/coating:	Uncoated
Outer Race Width	0.394 Inch 10 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	3.071 Inch 78 Millimeter
Long Description	60MM Bore; 78MM Outside Diameter; 10MM 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.ntnamerica.com
Weight / Kilogram	0
outer ring width:	10 mm
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
inner ring width:	10 mm
outside diameter:	78 mm
precision rating:	ISO Class 0

Internal Clearance	C0-Medium
Bore Diameter (mm)	60
Outer Diameter (mm)	78
internal clearance:	CN
snap ring included:	Without Snap Ring
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	8000 rpm
static load capacity:	10600 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	11500 N
Internal Special Features	No
(Grease) Lubrication Speed	8 000 r/min
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Basic static load rating (C0)	10,6 kN
Basic dynamic load rating (C)	11,5 kN
Maximum Capacity / Filling Slot	No