



Bearing No. 6209LLB

D	85 mm
d	45 mm
B	19 mm
C	19 mm
Noun	Bearing
Bore	1.772 Inch 45 Millimeter
da max	55,5 mm
Weight	0,398 Kg
UNSPSC	31171504
r min.	1,1 mm
da min.	51,5 mm
Da max.	78,5 mm
series:	62
ra max.	1 mm
Category	Single Row Ball Bearing
Enclosure	2 Seals
Snap Ring	No
Inventory	0.0
Size (mm)	45x85x19
Width (mm)	19
bore type:	Round
Weight / LBS	0.888
maximum rpm:	9200 RPM
closure type:	Double Sealed
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Keyword String	Ball
Other Features	Deep Groove Non-Friction Nitrile Rubber

	Seal
Enclosure Type	Non-Contact Seal
Bearing number	6209LLB
overall width:	19 mm
bore diameter:	45 mm
cage material:	Steel
fillet radius:	1.1 mm
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
finish/coating:	Uncoated
Outside Diameter	3.346 Inch 85 Millimeter
Outer Race Width	0.748 Inch 19 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Long Description	45MM Bore; 85MM Outside Diameter; 19MM 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
bearing material:	High Carbon Chrome Steel
outside diameter:	85 mm
inner ring width:	19 mm
Manufacturer Name	NTN
Weight / Kilogram	0.403
outer ring width:	19 mm
precision rating:	ISO Class 0
Bore Diameter (mm)	45

Internal Clearance	C0-Medium
snap ring included:	Without Snap Ring
Outer Diameter (mm)	85
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	20400 N
maximum rpm (grease):	7800 rpm
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	32500 N
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6209LLB
Internal Special Features	No
manufacturer product page:	Click here
(Grease) Lubrication Speed	7 800 r/min
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	32,5 kN
Basic static load rating (C0)	20,4 kN
Maximum Capacity / Filling Slot	No