



Bearing No. 6209LLU

D	85 mm
d	45 mm
B	19 mm
C	19 mm
Noun	Bearing
Bore	1.772 Inch 45 Millimeter
r min.	1,1 mm
da max	55,5 mm
Weight	0,398 Kg
UNSPSC	31171504
da min.	51,5 mm
series:	62
Da max.	78,5 mm
ra max.	1 mm
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	2 Seals
Snap Ring	No
Size (mm)	45x85x19
Width (mm)	19
bore type:	Round
Weight / LBS	0.897
maximum rpm:	9200 RPM
Product Group	B00308
closure type:	Double Sealed
Inch - Metric	Metric
Cage Material	Steel
overall width:	19 mm
Keyword String	Ball

fillet radius:	1.1 mm
Other Features	Deep Groove Double Lip Friction Nitrile Rubber Seal -20 To 120 Deg C Shell Alvania Prelubricated
Bearing number	6209LLU
Enclosure Type	Contact Seal
bore diameter:	45 mm
cage material:	Steel
Reference speed	5 200 r/min
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.748 Inch 19 Millimeter
Outside Diameter	3.346 Inch 85 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
Weight / Kilogram	0
outer ring width:	19 mm
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
inner ring width:	19 mm

precision rating:	ISO Class 0
outside diameter:	85 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	45
snap ring included:	Without Snap Ring
Outer Diameter (mm)	85
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	20400 N
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	5200 rpm
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	32500 N
Internal Special Features	No
manufacturer product page:	Click here
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