



### Bearing No. 6820LLU

D	125 mm
d	100 mm
B	13 mm
C	13 mm
Bore	3.937 Inch   100 Millimeter
Noun	Bearing
da max	106 mm
UNSPSC	31171504
Weight	0,313 Kg
r min.	1 mm
Da max.	120 mm
ra max.	1 mm
series:	68
da min.	105 mm
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	2 Seals
Snap Ring	No
Size (mm)	100x125x13
Width (mm)	13
bore type:	Round
maximum rpm:	2700 RPM
Weight / LBS	0.664
Inch - Metric	Metric
Cage Material	Steel
closure type:	Double Sealed
Product Group	B00308
Bearing number	6820LLU
Other Features	Deep Groove   Double Lip Friction Nitrile

	Rubber Seal   -20 To 120 Deg C   Shell Alvania Prelubricated
Keyword String	Ball
cage material:	Steel
Enclosure Type	Contact Seal
bore diameter:	100 mm
overall width:	13 mm
fillet radius:	1 mm
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1   ISO P0
Reference speed	2 700 r/min
Outer Race Width	0.512 Inch   13 Millimeter
Outside Diameter	4.921 Inch   125 Millimeter
Long Description	100MM Bore; 125MM Outside Diameter; 13MM 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
Inner Race Width	0 Inch   0 Millimeter
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Weight / Kilogram	0
outer ring width:	13 mm
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
inner ring width:	13 mm
precision rating:	ISO Class 0

outside diameter:	125 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	100
snap ring included:	Without Snap Ring
Outer Diameter (mm)	125
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	21200 N
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	2700 rpm
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	19600 N
Internal Special Features	No
manufacturer product page:	<a href="#">Click here</a>
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	19,6 kN
Basic static load rating (C0)	21,2 kN
Maximum Capacity / Filling Slot	No