



**Bearing No. 6814LLU**

D	90 mm
d	70 mm
B	10 mm
C	10 mm
Bore	2.756 Inch   70 Millimeter
Noun	Bearing
da max	75,5 mm
UNSPSC	31171504
Weight	0,137 Kg
r min.	0,6 mm
Da max.	86 mm
ra max.	0,6 mm
da min.	74 mm
series:	68
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	No
Enclosure	2 Seals
Size (mm)	70x90x10
Width (mm)	10
bore type:	Round
maximum rpm:	4100 RPM
Weight / LBS	0.294
Inch - Metric	Metric
Cage Material	Steel
closure type:	Double Sealed
Product Group	B00308
Keyword String	Ball
Other Features	Deep Groove   Double Lip Friction Nitrile

	Rubber Seal   -20 To 120 Deg C   Shell Alvania Prelubricated
Enclosure Type	Contact Seal
Bearing number	6814LLU
bore diameter:	70 mm
overall width:	10 mm
fillet radius:	0.6 mm
cage material:	Steel
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1   ISO P0
Reference speed	3 800 r/min
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.394 Inch   10 Millimeter
Long Description	70MM Bore; 90MM Outside Diameter; 10MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	3.543 Inch   90 Millimeter
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
inner ring width:	10 mm
precision rating:	ISO Class 0
outside diameter:	90 mm
Weight / Kilogram	0.133
bearing material:	High Carbon Chrome Steel
Manufacturer Name	NTN
outer ring width:	10 mm

Bore Diameter (mm)	70
Internal Clearance	C0-Medium
internal clearance:	CN
snap ring included:	Without Snap Ring
Outer Diameter (mm)	90
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	11900 N
maximum rpm (grease):	3800 rpm
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	12100 N
Manufacturer Item Number	6814LLU/2AS
Internal Special Features	No
manufacturer product page:	<a href="#">Click here</a>
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	12,1 kN
Basic static load rating (C0)	11,9 kN
Maximum Capacity / Filling Slot	No