



Bearing No. 6918LLU

C	18 mm
d	90 mm
D	125 mm
B	18 mm
Noun	Bearing
Bore	3.543 Inch 90 Millimeter
da max	99 mm
UNSPSC	31171504
Weight	0,554 Kg
r min.	1,1 mm
da min.	96,5 mm
Da max.	118,5 mm
ra max.	1 mm
Category	Single Row Ball Bearing
Enclosure	2 Seals
Size (mm)	90x125x18
Inventory	0.0
Snap Ring	No
Width (mm)	18
bore type:	Round
Weight / LBS	1.235
closure type:	Double Sealed
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Keyword String	Ball
overall width:	18 mm
bore diameter:	90 mm
Enclosure Type	Contact Seal

Bearing number	6918LLU
fillet radius:	1.1 mm
cage material:	Steel
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Reference speed	2 900 r/min
Precision Class	ABEC 1 ISO P0
Long Description	90MM Bore; 125MM Outside Diameter; 18MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.ntnamerica.com
Outer Race Width	0.709 Inch 18 Millimeter
Outside Diameter	4.921 Inch 125 Millimeter
Weight / Kilogram	0.559
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
outside diameter:	125 mm
inner ring width:	18 mm
outer ring width:	18 mm
precision rating:	ISO Class 0
Internal Clearance	C0-Medium
Bore Diameter (mm)	90
snap ring included:	Without Snap Ring
Outer Diameter (mm)	125
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	31500 N

maximum rpm (grease):	2900 rpm
row type & fill slot:	Single Row Non-Fill Slot
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	33000 N
Manufacturer Item Number	6918LLU/2AS
Internal Special Features	No
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Basic static load rating (C0)	31,5 kN
Basic dynamic load rating (C)	33 kN
Maximum Capacity / Filling Slot	No