



Bearing No. 6800LLU

D	19 mm
d	10 mm
B	5 mm
C	5 mm
Noun	Bearing
Bore	0.394 Inch 10 Millimeter
r min.	0,3 mm
da max	12,5 mm
Weight	0,005 Kg
UNSPSC	31171504
da min.	12 mm
series:	68
Da max.	17 mm
ra max.	0,3 mm
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	2 Seals
Snap Ring	No
Size (mm)	10x19x5
Width (mm)	5
bore type:	Round
Weight / LBS	0.012
maximum rpm:	24000 RPM
Product Group	B00308
closure type:	Double Sealed
Inch - Metric	Metric
Cage Material	Steel
overall width:	5 mm
Keyword String	Ball

Other Features	Deep Groove Double Lip Friction Nitrile Rubber Seal -20 To 120 Deg C Shell Alvania Prelubricated
fillet radius:	0.3 mm
Bearing number	6800LLU
Enclosure Type	Contact Seal
bore diameter:	10 mm
cage material:	Steel
Reference speed	24 000 r/min
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Outer Race Width	0.197 Inch 5 Millimeter
Outside Diameter	0.748 Inch 19 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Long Description	10MM Bore; 19MM Outside Diameter; 5MM 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
inner ring width:	5 mm
Weight / Kilogram	0.005
outer ring width:	5 mm
Manufacturer Name	NTN
bearing material:	High Carbon Chrome Steel
outside diameter:	19 mm
precision rating:	ISO Class 0

Bore Diameter (mm)	10
Internal Clearance	C0-Medium
Outer Diameter (mm)	19
snap ring included:	Without Snap Ring
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	925 N
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	24000 rpm
dynamic load capacity:	1830 N
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6800LLU/2AS
Internal Special Features	No
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	1,83 kN
Basic static load rating (C0)	0,925 kN
Maximum Capacity / Filling Slot	No