



### Bearing No. 6820ZZ

C	13 mm
d	100 mm
B	13 mm
D	125 mm
rn	0,5 mm
Bore	3.937 Inch   100 Millimeter
Noun	Bearing
UNSPSC	31171504
r min.	1 mm
da max	106 mm
Weight	0,313 Kg
series:	68
da min.	105 mm
Da max.	120 mm
ra max.	1 mm
Category	Single Row Ball Bearing
Size (mm)	100x125x13
Snap Ring	No
Enclosure	2 Metal Shields
Inventory	0.0
bore type:	Round
Width (mm)	13
Weight / LBS	0.664
maximum rpm:	4800 RPM
Cage Material	Steel
Product Group	B00308
Inch - Metric	Metric
closure type:	Double Shielded
Keyword String	Ball

Other Features	Deep Groove   Shell Alvania Prelubricated
fillet radius:	1 mm
Bearing number	6820ZZ
bore diameter:	100 mm
cage material:	Steel
overall width:	13 mm
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
finish/coating:	Uncoated
Outside Diameter	4.921 Inch   125 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.512 Inch   13 Millimeter
Long Description	100MM Bore; 125MM Outside Diameter; 13MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; St
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
outside diameter:	125 mm
precision rating:	ISO Class 0
Internal Clearance	C0-Medium

Bore Diameter (mm)	100
Outer Diameter (mm)	125
internal clearance:	CN
snap ring included:	Without Snap Ring
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	4800 rpm
static load capacity:	21200 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	19600 N
Internal Special Features	No
(Grease) Lubrication Speed	4 800 r/min
manufacturer product page:	<a href="#">Click here</a>
operating temperature range:	-40 to 120 °C
Basic static load rating (C0)	21,2 kN
Basic dynamic load rating (C)	19,6 kN
Maximum Capacity / Filling Slot	No