



Bearing No. 6320ZZ

C	47 mm
d	100 mm
B	47 mm
D	215 mm
Noun	Bearing
Bore	3.937 Inch 100 Millimeter
UNSPSC	31171504
r min.	3 mm
da max	133 mm
Weight	7 Kg
da min.	113 mm
Da max.	202 mm
ra max.	2,5 mm
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	100x215x47
Enclosure	2 Metal Shields
Inventory	0.0
Width (mm)	47
bore type:	Round
Weight / LBS	15.432
Cage Material	Steel
Product Group	B00308
closure type:	Double Shielded
Inch - Metric	Metric
fillet radius:	3 mm
Other Features	Deep Groove
cage material:	Steel
Bearing number	6320ZZ

bore diameter:	100 mm
Keyword String	Ball
overall width:	47 mm
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
finish/coating:	Uncoated
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	1.85 Inch 47 Millimeter
Outside Diameter	8.465 Inch 215 Millimeter
Long Description	100MM Bore; 215MM Outside Diameter; 47MM 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	http://www.ntnamerica.com
outside diameter:	215 mm
inner ring width:	47 mm
bearing material:	High Carbon Chrome Steel
Manufacturer Name	NTN
precision rating:	ISO Class 0
outer ring width:	47 mm
Weight / Kilogram	7.05
Bore Diameter (mm)	100
Internal Clearance	C0-Medium
internal clearance:	CN
Outer Diameter (mm)	215
snap ring included:	Without Snap Ring
Minimum Buy Quantity	N/A

static load capacity:	141000 N
maximum rpm (grease):	3200 rpm
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	173000 N
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6320ZZ
Internal Special Features	No
manufacturer product page:	Click here
(Grease) Lubrication Speed	3 200 r/min
operating temperature range:	-40 to 120 °C
Basic dynamic load rating (C)	173 kN
Basic static load rating (C0)	141 kN
Maximum Capacity / Filling Slot	No