



Bearing No. 6320ZZ

D	215 mm
d	100 mm
B	47 mm
C	47 mm
r	3
C0	141
fo	13.2
D_	215
ra	2.5
B_	47
Z_	8
DI_	122.488
D_a	202
DE_	195.512
SRI	18.89
DA_	36.512
SRE	18.89
SRIN	-0.065
Bore	3.937 Inch 100 Millimeter
SDM_	159
Noun	Bearing
yobi	6320ZZ
SBRG	3
mass	7.04
bomp	0
SREX	0.065
KBRG	6141
SRIX	0.065
SREN	-0.065

UNSPSC	31171504
ALPHA_	0
LangID	1
r min.	3 mm
da min	113
Weight	7,04 Kg
C_conv	173000
da max	133 mm
GRS rpm	2800
hidYobi	6320ZZ
da min.	113 mm
Da max.	202 mm
ra max.	2,5 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	No
Enclosure	2 Metal Shields
Size (mm)	100x215x47
bore type:	Round
Prod_Type3	DGBB_SR_ZZ
Width (mm)	47
Weight / LBS	7.16
Product Group	B00308
closure type:	Double Shielded
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6320ZZ
cage material:	Steel Cage
bore diameter:	100 mm
overall width:	47 mm
Keyword String	Ball

finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	8.465 Inch 215 Millimeter
Long Description	100MM Bore; 215MM Outside Diameter; 47MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	1.85 Inch 47 Millimeter
Weight / Kilogram	0.6
Manufacturer Name	NSK
precision rating:	ABEC1, P0
outside diameter:	215 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	100
internal clearance:	C0
Outer Diameter (mm)	215
snap ring included:	Without Snap Ring
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	173000 N
Manufacturer Item Number	6320ZZ
Internal Special Features	No
(Grease) Lubrication Speed	2 800 r/min

Basic static load rating (C0)	141 kN
Basic dynamic load rating (C)	173 kN
Maximum Capacity / Filling Slot	No