



### Bearing No. 6020ZZ

D	150 mm
d	100 mm
B	24 mm
C	24 mm
r	1.5
Z_	15
D_	150
B_	24
ra	1.5
C0	54
fo	15.9
DI_	109.919
SRI	7.8
SRE	7.8
D_a	142
DA_	15.081
DE_	140.081
SRIN	-0.03
Noun	Bearing
SBRG	10
yobi	6020ZZ
SDM_	125
KBRG	6141
SREX	0.03
bomp	0
mass	1.29
Bore	3.937 Inch   100 Millimeter
SRIX	0.03
SREN	-0.03

LangID	1
da min	108
r min.	1,5 mm
da max	112,5 mm
ALPHA_	0
C_conv	60000
UNSPSC	31171504
Weight	1,29 Kg
ra max.	1,5 mm
hidYobi	6020ZZ
da min.	108 mm
series:	60
GRS rpm	4300
Da max.	142 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	2 Metal Shields
Size (mm)	100x150x24
Snap Ring	No
Prod_Type3	DGBB_SR_ZZ
Width (mm)	24
bore type:	Round
Weight / LBS	1.27
maximum rpm:	5300 RPM
closure type:	Double Shielded
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6020ZZ
Keyword String	Ball
fillet radius:	1.5 mm

cage material:	Steel
overall width:	24 mm
bore diameter:	100 mm
Precision Class	ABEC 1   ISO P0
finish/coating:	Uncoated
Rolling Element	Ball Bearing
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Long Description	100MM Bore; 150MM Outside Diameter; 24MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	5.906 Inch   150 Millimeter
Outer Race Width	0.945 Inch   24 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	1.27
outside diameter:	150 mm
outer ring width:	24 mm
precision rating:	Not Rated
Internal Clearance	C0-Medium
Bore Diameter (mm)	100
internal clearance:	C0
Outer Diameter (mm)	150
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	54000 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	60000 N
Manufacturer Item	6020ZZ

Number	
Internal Special Features	No
(Grease) Lubrication Speed	4 300 r/min
operating temperature range:	-10 to +110 °C
Basic static load rating (C0)	54 kN
Basic dynamic load rating (C)	60 kN
Maximum Capacity / Filling Slot	No