



### Bearing No. 6002ZZ

D	32 mm
d	15 mm
B	9 mm
C	9 mm
r	0.3
Z_	9
D_	32
B_	9
ra	0.3
C0	2.83
fo	13.9
DI_	18.738
SRI	2.46
SRE	2.52
D_a	30
DA_	4.762
DE_	28.262
SRIN	-0.015
Noun	Bearing
SBRG	10
yobi	6002ZZ
SDM_	23.5
KBRG	6141
SREX	0.03
bomp	0
mass	0.031
Bore	0.591 Inch   15 Millimeter
SRIX	0.015
SREN	0

LangID	1
da min	17
r min.	0,3 mm
da max	19 mm
ALPHA_	0
C_conv	5600
UNSPSC	31171504
Weight	0,031 Kg
ra max.	0,3 mm
hidYobi	6002ZZ
da min.	17 mm
series:	60
GRS rpm	24000
Da max.	30 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	2 Metal Shields
Size (mm)	15x32x9
Snap Ring	No
Prod_Type3	DGBB_SR_ZZ
Width (mm)	9
bore type:	Round
Weight / LBS	0.03
maximum rpm:	28000 RPM
closure type:	Double Shielded
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6002ZZ
Keyword String	Ball
fillet radius:	0.3 mm

cage material:	Steel
overall width:	9 mm
bore diameter:	15 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	15MM Bore; 32MM Outside Diameter; 9MM 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	0.354 Inch   9 Millimeter
Outside Diameter	1.26 Inch   32 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	0.032
outside diameter:	32 mm
outer ring width:	9 mm
precision rating:	Not Rated
Internal Clearance	C0-Medium
Bore Diameter (mm)	15
internal clearance:	C0
Outer Diameter (mm)	32
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	2830 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	5600 N
Manufacturer Item Number	6002ZZ
Internal Special	No

Features	
(Grease) Lubrication Speed	24 000 r/min
operating temperature range:	-10 to +110 °C
Basic static load rating (C0)	2,83 kN
Basic dynamic load rating (C)	5,6 kN
Maximum Capacity / Filling Slot	No