



Bearing No. 6906ZZ

D	47 mm
d	30 mm
B	9 mm
C	9 mm
r	0.3
Z_	14
D_	47
B_	9
ra	0.3
C0	5
fo	15.8
DI_	33.738
SRI	2.46
SRE	2.46
D_a	45
DA_	4.762
DE_	43.262
SRIN	-0.015
Noun	Bearing
SBRG	19
yobi	6906ZZ
SDM_	38.5
KBRG	6141
SREX	0.015
bomp	0
mass	0.052
Bore	1.181 Inch 30 Millimeter
SRIX	0.015
SREN	-0.015

LangID	1
da min	32
r min.	0,3 mm
da max	34 mm
ALPHA_	0
C_conv	7250
UNSPSC	31171504
Weight	0,052 Kg
ra max.	0,3 mm
hidYobi	6906ZZ
da min.	32 mm
series:	69
GRS rpm	14000
Da max.	45 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	177.0
Enclosure	2 Metal Shields
Size (mm)	30x47x9
Snap Ring	No
Prod_Type3	DGBB_SR_ZZ
Width (mm)	9
bore type:	Round
Weight / LBS	0.05
maximum rpm:	17000 RPM
closure type:	Double Shielded
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6906ZZ
Keyword String	Ball
fillet radius:	0.3 mm

cage material:	Steel
overall width:	9 mm
bore diameter:	30 mm
Precision Class	ABEC 1 ISO P0
finish/coating:	Uncoated
Rolling Element	Ball Bearing
Manufacturer URL	http://www.nskamericas.com
Long Description	30MM Bore; 47MM 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
Outside Diameter	1.85 Inch 47 Millimeter
Outer Race Width	0.354 Inch 9 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	0.02
outside diameter:	47 mm
outer ring width:	9 mm
precision rating:	ABEC 1 (ISO Class Normal)
Internal Clearance	C0-Medium
Bore Diameter (mm)	30
internal clearance:	C0
Outer Diameter (mm)	47
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	5000 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	7250 N
Manufacturer Item Number	6906ZZ

Internal Special Features	No
(Grease) Lubrication Speed	14 000 r/min
operating temperature range:	-10 to +110 °C
Basic static load rating (C0)	5 kN
Basic dynamic load rating (C)	7,25 kN
Maximum Capacity / Filling Slot	No