



Bearing No. 6906

r	0.3
d	30 mm
D	47 mm
B	9 mm
C	9 mm
ra	0.3
C0	5
fo	15.8
B_	9
D_	47
Z_	14
DI_	33.738
D_a	45
DE_	43.262
DA_	4.762
SRE	2.46
SRI	2.46
SDM_	38.5
SREN	-0.015
Bore	1.181 Inch 30 Millimeter
mass	0.052
SBRG	19
SRIX	0.015
KBRG	6101
Noun	Bearing
SRIN	-0.015
bomp	0
SREX	0.015
yobi	6906

UNSPSC	31171504
C_conv	7250
Weight	0,052 Kg
da max	34 mm
LangID	1
da min	32
r min.	0,3 mm
ALPHA_	0
ra max.	0,3 mm
Oil rpm	17000
Da max.	45 mm
hidYobi	6906
GRS rpm	14000
series:	69
da min.	32 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	30x47x9
Enclosure	Open
Inventory	0.0
bore type:	Round
Prod_Type3	DGBB_SR_OT
Width (mm)	9
Weight / LBS	0.049
maximum rpm:	17000 RPM
Inch - Metric	Metric
Cage Material	Steel
closure type:	Open
Product Group	B00308
Bearing number	6906
bore diameter:	30 mm

fillet radius:	0.3 mm
Keyword String	Ball
cage material:	Steel
overall width:	9 mm
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Long Description	30MM Bore; 47MM Outside Diameter; 9MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.nskamericas.com
Outer Race Width	0.354 Inch 9 Millimeter
Outside Diameter	1.85 Inch 47 Millimeter
Weight / Kilogram	0.02
precision rating:	ABEC 1 (ISO Class Normal)
outer ring width:	9 mm
Manufacturer Name	NSK
outside diameter:	47 mm
Bore Diameter (mm)	30
Internal Clearance	C0-Medium
Outer Diameter (mm)	47
internal clearance:	C0
Minimum Buy Quantity	N/A
static load capacity:	5000 N
row type & fill slot:	Single Row Non-Fill Slot
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	7250 N
(Oil) Lubrication Speed	17 000 r/min

Manufacturer Item Number	6906
Internal Special Features	No
(Grease) Lubrication Speed	14 000 r/min
operating temperature range:	Maximum of +250 °F
Basic static load rating (C0)	5 kN
Basic dynamic load rating (C)	7,25 kN
Maximum Capacity / Filling Slot	No