



## NTN Bearing Manufacturing



30 mm x 55 mm x 13 mm NSK 6006 deep groove ball bearings

Bearing No. 6006

6006 Bearing 2D drawings and 3D CAD models

Size	30x55x13 mm
Bore Diameter	30 mm
Outer Diameter	55 mm
Width	13 mm
d	30 mm
D	55 mm
B	13 mm
C	13 mm
r min.	1 mm
da min.	35 mm
da max	36,5 mm
Da max.	50 mm
ra max.	1 mm
Weight	0,116 Kg
Basic dynamic load rating (C)	13,2 kN
Basic static load rating (C0)	8,3 kN
(Grease) Lubrication Speed	13 000 r/min
(Oil) Lubrication Speed	15 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.05
EAN	0029176012662
Product Group	B00308



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Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	30MM Bore; 55MM Outside Diameter; 13MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	6006
Weight / LBS	0.112
Bore	1.181 Inch   30 Millimeter
Outside Diameter	2.165 Inch   55 Millimeter
Outer Race Width	0.512 Inch   13 Millimeter
bore diameter:	30 mm
closure type:	Open
outside diameter:	55 mm
internal clearance:	Normal Clearance
overall width:	13 mm
manufacturer upc number:	029176012662



## NTN Bearing Manufacturing

bore type:	Round
SRI	3.61
hidYobi	6006
LangID	1
D_	55
SREX	0.04
B_	13
da min	35
hidTable	ecat_NSRDGB
Oil rpm	15000
SRE	3.79
mass	0.116
GRS rpm	13000
ra	1
SRIX	0.02
D_a	50
SRIN	0
C0	8.3
fo	14.7
SREN	0
DE_	49.844
Prod_Type3	DGBB_SR_OT
DA_	7.144
bomp	0
Z_	11
yobi	6006
C_conv	13200
ALPHA_	0
SDM_	42.7
r	1
KBRG	6101
SBRG	10



# NTN Bearing Manufacturing

DI_	35.556
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