



### Bearing No. 6314

D	150 mm
d	70 mm
B	35 mm
C	35 mm
r	2.1
Z_	8
B_	35
D_	150
ra	2
C0	68
fo	13.2
DI_	84.6
SRI	13.14
D_a	139
DE_	135.4
DA_	25.4
SRE	13.14
SRIN	-0.05
mass	2.57
Noun	Bearing
SRIX	0.05
SREN	-0.05
Bore	2.756 Inch   70 Millimeter
KBRG	6101
SREX	0.05
bomp	0
SDM_	110
yobi	6314
SBRG	3

UNSPSC	31171504
LangID	1
r min.	2,1 mm
da min	81
C_conv	104000
ALPHA_	0
Weight	2,57 Kg
da max	92 mm
Da max.	139 mm
da min.	81 mm
Oil rpm	5300
ra max.	2 mm
GRS rpm	4500
hidYobi	6314
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	70x150x35
Snap Ring	No
Enclosure	Open
Width (mm)	35
Prod_Type3	DGBB_SR_OT
Weight / LBS	2.56
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
Bearing number	6314
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Outside Diameter	5.906 Inch   150

	Millimeter
Outer Race Width	1.378 Inch   35 Millimeter
Long Description	70MM Bore; 150MM Outside Diameter; 35MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Weight / Kilogram	2.56
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	70
Outer Diameter (mm)	150
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	5 300 r/min
Manufacturer Item Number	6314
Internal Special Features	No
(Grease) Lubrication Speed	4 500 r/min
Basic static load rating (C0)	68 kN
Basic dynamic load rating (C)	104 kN
Maximum Capacity / Filling Slot	No