



CAR Bearing manufacturing Co.,Ltd



NSK 6314 deep groove ball bearings

Bearing No. 6314

Size	70x150x35 mm
Bore Diameter	70 mm
Outer Diameter	150 mm
Width	35 mm
d	70 mm
D	150 mm
B	35 mm
C	35 mm
r min.	2,1 mm
da min.	81 mm
da max	92 mm
Da max.	139 mm
ra max.	2 mm
Weight	2,57 Kg
Basic dynamic load rating (C)	104 kN
Basic static load rating (C0)	68 kN
(Grease) Lubrication Speed	4 500 r/min
(Oil) Lubrication Speed	5 300 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	2.56
EAN	0029176017407
Product Group	B00308
Enclosure	Open

6314 Bearing 2D drawings and 3D CAD models



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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	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
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.nskamericas.com
Manufacturer Item Number	6314
Weight / LBS	2.56
Outside Diameter	5.906 Inch 150 Millimeter
Bore	2.756 Inch 70 Millimeter
Outer Race Width	1.378 Inch 35 Millimeter
SRI	13.14
hidYobi	6314
LangID	1
D_	150
SREX	0.05
B_	35



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da min	81
hidTable	ecat_NSRDGB
Oil rpm	5300
SRE	13.14
mass	2.57
GRS rpm	4500
ra	2
SRIX	0.05
D_a	139
SRIN	-0.05
C0	68
fo	13.2
SREN	-0.05
DE_	135.4
Prod_Type3	DGBB_SR_OT
DA_	25.4
bomp	0
Z_	8
yobi	6314
C_conv	104000
ALPHA_	0
SDM_	110
r	2.1
KBRG	6101
SBRG	3
DI_	84.6