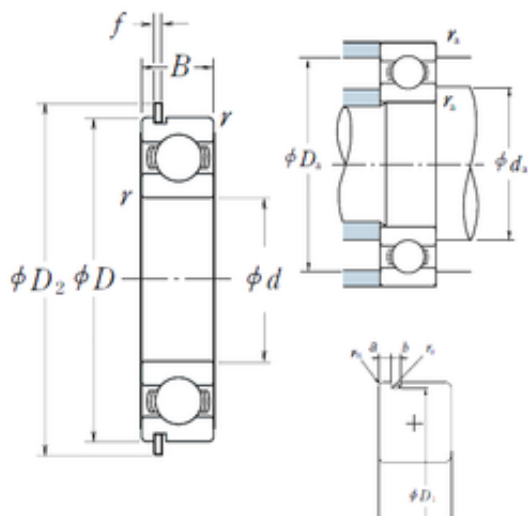




BEARING BOWER CORP.

70 mm x 125 mm x 24 mm NSK 6214NR deep groove ball bearings

Bearing No. 6214NR



6214NR Bearing 2D drawings and 3D CAD models

Size	70x125x24 mm
Bore Diameter	70 mm
Outer Diameter	125 mm
Width	24 mm
d	70 mm
D	125 mm
B	24 mm
C	24 mm
rn	0,5 mm
a	4,06 mm
b	3,1 mm
f	2,82 mm
r min.	1,5 mm
r0 max.	0,6 mm
D1	120,22 mm
D2	134,7 mm
da min.	78 mm
da max	84 mm
Da max.	117 mm
ra max.	1,5 mm
Weight	1,09 Kg
Basic dynamic load rating (C)	62 kN
Basic static load rating (C0)	44 kN
(Grease) Lubrication Speed	5 000 r/min
(Oil) Lubrication Speed	6 300 r/min



BEARING BOWER CORP.

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	1.15
EAN	0029176034794
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	70MM Bore; 125MM Outside Diameter; 24MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes 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	6214NR
Weight / LBS	1.08
Outer Race Width	0.945 Inch 24 Millimeter
Bore	2.756 Inch 70 Millimeter



BEARING BOWER CORP.

Outside Diameter	4.921 Inch 125 Millimeter
bore diameter:	70 mm
closure type:	Open
outside diameter:	125 mm
snap ring included:	With Snap Ring
overall width:	24 mm
internal clearance:	Normal Clearance
bore type:	Round
manufacturer upc number:	029176034794
SRI	9.04
hidYobi	6214NR
LangID	1
ro	0.6
D_	125
SREX	0.03
B_	24
da min	78
hidTable	ecat_NSRDGB
Oil rpm	6300
SRE	9.04
Cy	6.5
mass	1.09
GRS rpm	5000
ra	1.5
SRIX	0.03
D_a	117
SRIN	-0.03
C0	44
fo	14.5
SREN	-0.03
DE_	114.962
Prod_Type3	DGBB_SR_NR_OT



BEARING BOWER CORP.

DA_	17.462
bomp	0
Z_	10
yobi	6214NR
Dx	136.5
C_conv	62000
ALPHA_	0
SDM_	97.5
r	1.5
KBRG	6101
SBRG	2
DI_	80.038