



Bearing No. 6211NR

f	2,46 mm
r	1.5
d	55 mm
D	100 mm
B	21 mm
C	21 mm
a	3,28 mm
b	2,7 mm
D1	96,8 mm
fo	14.3
C0	29.3
ra	1.5
D2	106,5 mm
B_	21
Cy	5.4
Dx	108
rn	0,5 mm
ro	0.6
D_	100
Z_	10
SRE	7.39
D_a	92
SRI	7.39
DE_	91.788
DA_	14.288
DI_	63.212
bomp	0
SREX	0.03
yobi	6211NR
SBRG	2

KBRG	6101
SDM_	77.5
mass	0.619
Bore	2.165 Inch   55 Millimeter
SRIX	0.03
SRIN	-0.03
SREN	-0.03
Noun	Bearing
UNSPSC	31171504
LangID	1
r min.	1,5 mm
da max	66,5 mm
C_conv	43500
ALPHA_	0
Weight	0,619 Kg
da min	63
ra max.	1,5 mm
Da max.	92 mm
hidYobi	6211NR
Oil rpm	7500
da min.	63 mm
GRS rpm	6300
r0 max.	0,6 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Snap Ring	Yes
Size (mm)	55x100x21
Inventory	0.0
Enclosure	Open
bore type:	Round
Width (mm)	21
Prod_Type3	DGBB_SR_NR_OT

Weight / LBS	0.605
closure type:	Open
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6211NR
Keyword String	Ball
bore diameter:	55 mm
overall width:	21 mm
Rolling Element	Ball Bearing
Precision Class	ABEC 1   ISO P0
Outer Race Width	0.827 Inch   21 Millimeter
Outside Diameter	3.937 Inch   100 Millimeter
Long Description	55MM Bore; 100MM Outside Diameter; 21MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
outside diameter:	100 mm
Weight / Kilogram	0.62
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	55
Outer Diameter (mm)	100
internal clearance:	Normal Clearance
snap ring included:	With Snap Ring
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68

(Oil) Lubrication Speed	7 500 r/min
manufacturer upc number:	029176034718
Manufacturer Item Number	6211NR
Internal Special Features	No
(Grease) Lubrication Speed	6 300 r/min
Basic static load rating (C0)	29,3 kN
Basic dynamic load rating (C)	43,5 kN
Maximum Capacity / Filling Slot	No