



Bearing No. 6221NR

f	3,1 mm
r	2.1
d	105 mm
D	190 mm
B	36 mm
C	36 mm
a	5,69 mm
b	3,5 mm
D1	183,64 mm
fo	14.4
C0	105
ra	2
D2	202,9 mm
Cy	8.4
ro	0.6
Dx	205
rn	0,5 mm
D_	190
B_	36
Z_	10
SRI	13.97
D_a	179
DE_	174.488
SRE	13.97
DA_	26.988
DI_	120.512
Noun	Bearing
SDM_	147.5
SRIX	0.05
Bore	4.134 Inch 105

	Millimeter
SRIN	-0.05
SREX	0.05
SREN	-0.05
KBRG	6101
bomp	0
mass	3.79
yobi	6221NR
SBRG	2
da min	116
Weight	3,79 Kg
UNSPSC	31171504
r min.	2,1 mm
ALPHA_	0
da max	127,5 mm
LangID	1
C_conv	133000
hidYobi	6221NR
ra max.	2 mm
Da max.	179 mm
Oil rpm	4000
da min.	116 mm
GRS rpm	3400
r0 max.	0,6 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	105x190x36
Snap Ring	Yes
Enclosure	Open
Width (mm)	36
Prod_Type3	DGBB_SR_NR_OT

Weight / LBS	8.357
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Bearing number	6221NR
Other Features	Deep Groove With Snap Ring
Keyword String	Ball
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outside Diameter	7.48 Inch 190 Millimeter
Outer Race Width	1.417 Inch 36 Millimeter
Long Description	105MM Bore; 190MM Outside Diameter; 36MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Manufacturer URL	http://www.nskamericas.com
Inner Race Width	0 Inch 0 Millimeter
Weight / Kilogram	3.75
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	105
Outer Diameter (mm)	190
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	4 000 r/min
Internal Special	No

Features	
(Grease) Lubrication Speed	3 400 r/min
Basic static load rating (C0)	105 kN
Basic dynamic load rating (C)	133 kN
Maximum Capacity / Filling Slot	No