



Bearing No. 6220NR

f	3,1 mm
r	2.1
d	100 mm
D	180 mm
B	34 mm
C	34 mm
a	5,69 mm
b	3,5 mm
D1	173,66 mm
fo	14.4
C0	93
ra	2
D2	192,9 mm
Cy	8.4
ro	0.6
Dx	195
rn	0,5 mm
D_	180
B_	34
Z_	10
SRI	13.14
D_a	169
DE_	165.9
SRE	13.14
DA_	25.4
DI_	115.1
Noun	Bearing
SDM_	140.5
Bore	3.937 Inch 100 Millimeter

SRIX	0.05
SRIN	-0.05
SREX	0.05
SREN	-0.05
KBRG	6101
bomp	0
mass	3.17
yobi	6220NR
SBRG	2
da min	111
Weight	3,17 Kg
UNSPSC	31171504
r min.	2,1 mm
ALPHA_	0
da max	121,5 mm
LangID	1
C_conv	122000
hidYobi	6220NR
ra max.	2 mm
Da max.	169 mm
Oil rpm	4300
da min.	111 mm
GRS rpm	3600
r0 max.	0,6 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	100x180x34
Snap Ring	Yes
Enclosure	Open
Width (mm)	34
Prod_Type3	DGBB_SR_NR_OT

Weight / LBS	6.9899
Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Bearing number	6220NR
Other Features	Deep Groove With Snap Ring
Keyword String	Ball
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	1.339 Inch 34 Millimeter
Long Description	100MM Bore; 180MM Outside Diameter; 34MM 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
Outside Diameter	7.087 Inch 180 Millimeter
Weight / Kilogram	2.3
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	100
Outer Diameter (mm)	180
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	4 300 r/min
Internal Special	No

Features	
(Grease) Lubrication Speed	3 600 r/min
Basic static load rating (C0)	93 kN
Basic dynamic load rating (C)	122 kN
Maximum Capacity / Filling Slot	No