



Bearing No. 6219NR

f	3,1 mm
r	2.1
d	95 mm
D	170 mm
B	32 mm
C	32 mm
a	5,69 mm
b	3,5 mm
D1	163,65 mm
fo	14.4
C0	82
ra	2
D2	182,9 mm
Cy	8.4
ro	0.6
Dx	185
rn	0,5 mm
D_	170
B_	32
Z_	10
SRI	12.32
D_a	159
DE_	156.312
SRE	12.32
DA_	23.812
DI_	108.688
Noun	Bearing
SDM_	132.5
Bore	3.74 Inch 95 Millimeter
SRIX	0.04

SRIN	-0.04
SREX	0.04
SREN	-0.04
KBRG	6101
bomp	0
mass	2.64
yobi	6219NR
SBRG	2
da min	106
Weight	2,64 Kg
UNSPSC	31171504
r min.	2,1 mm
ALPHA_	0
da max	114 mm
LangID	1
C_conv	109000
hidYobi	6219NR
ra max.	2 mm
Da max.	159 mm
Oil rpm	4500
da min.	106 mm
GRS rpm	3800
r0 max.	0,6 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	95x170x32
Snap Ring	Yes
Enclosure	Open
Width (mm)	32
Prod_Type3	DGBB_SR_NR_OT
Weight / LBS	5.8212

Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Bearing number	6219NR
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
Outside Diameter	6.693 Inch 170 Millimeter
Long Description	95MM Bore; 170MM Outside Diameter; 32MM 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
Outer Race Width	1.26 Inch 32 Millimeter
Weight / Kilogram	2.6
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	95
Outer Diameter (mm)	170
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	4 500 r/min
Internal Special Features	No
(Grease) Lubrication	3 800 r/min

Speed	
Basic static load rating (C0)	82 kN
Basic dynamic load rating (C)	109 kN
Maximum Capacity / Filling Slot	No