



Bearing No. 6319NR

f	3,1 mm
r	3
d	95 mm
D	200 mm
B	45 mm
C	45 mm
a	5,69 mm
b	3,5 mm
D1	193,65 mm
fo	13.3
C0	119
ra	2.5
D2	212,9 mm
Cy	8.4
ro	0.6
Dx	215
rn	0,5 mm
D_	200
B_	45
Z_	8
SRI	17.25
D_a	187
DE_	180.838
SRE	17.25
DA_	33.338
DI_	114.162
Noun	Bearing
SDM_	147.5
Bore	3.74 Inch 95 Millimeter
SRIX	0.065

SRIN	-0.065
SREX	0.065
SREN	-0.065
KBRG	6101
bomp	0
mass	5.76
yobi	6319NR
SBRG	3
da min	108
Weight	5,76 Kg
UNSPSC	31171504
r min.	3 mm
ALPHA_	0
da max	123,5 mm
LangID	1
C_conv	153000
hidYobi	6319NR
ra max.	2,5 mm
Da max.	187 mm
Oil rpm	3600
da min.	108 mm
GRS rpm	3000
r0 max.	0,6 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	95x200x45
Snap Ring	Yes
Enclosure	Open
Width (mm)	45
Prod_Type3	DGBB_SR_NR_OT
Weight / LBS	12.7008

Inch - Metric	Metric
Cage Material	Steel
Product Group	B00308
Bearing number	6319NR
Other Features	Deep Groove With Snap Ring
Keyword String	Ball
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	1.772 Inch 45 Millimeter
Outside Diameter	7.874 Inch 200 Millimeter
Long Description	95MM Bore; 200MM Outside Diameter; 45MM 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	5.76
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	95
Outer Diameter (mm)	200
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	3 600 r/min
Internal Special Features	No

(Grease) Lubrication Speed	3 000 r/min
Basic static load rating (C0)	119 kN
Basic dynamic load rating (C)	153 kN
Maximum Capacity / Filling Slot	No