



## Bearing No. 6319

r	3
d	95 mm
D	200 mm
B	45 mm
C	45 mm
ra	2.5
C0	119
fo	13.3
B_	45
D_	200
Z_	8
DI_	114.162
D_a	187
DE_	180.838
DA_	33.338
SRE	17.25
SRI	17.25
SDM_	147.5
SREN	-0.065
mass	5.76
Bore	3.74 Inch   95 Millimeter
SBRG	3
SRIX	0.065
KBRG	6101
Noun	Bearing
SRIN	-0.065
bomp	0
SREX	0.065
yobi	6319
UNSPSC	31171504

C_conv	153000
Weight	5,76 Kg
da max	123,5 mm
LangID	1
da min	108
r min.	3 mm
ALPHA_	0
ra max.	2,5 mm
Oil rpm	3600
Da max.	187 mm
hidYobi	6319
GRS rpm	3000
series:	63
da min.	108 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	95x200x45
Enclosure	Open
Inventory	0.0
bore type:	Round
Prod_Type3	DGBB_SR_OT
Width (mm)	45
Weight / LBS	5.65
maximum rpm:	3600 RPM
Inch - Metric	Metric
Cage Material	Steel
closure type:	Open
Product Group	B00308
Bearing number	6319
bore diameter:	95 mm
fillet radius:	3 mm

Keyword String	Ball
cage material:	Steel
overall width:	45 mm
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Long Description	95MM Bore; 200MM Outside Diameter; 45MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Outer Race Width	1.772 Inch   45 Millimeter
Outside Diameter	7.874 Inch   200 Millimeter
Weight / Kilogram	5.65
precision rating:	ABEC 1 (ISO Class Normal)
outer ring width:	45 mm
Manufacturer Name	NSK
outside diameter:	200 mm
Bore Diameter (mm)	95
Internal Clearance	C0-Medium
Outer Diameter (mm)	200
internal clearance:	C0
Minimum Buy Quantity	N/A
static load capacity:	119000 N
row type & fill slot:	Single Row Non-Fill Slot
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	153000 N
(Oil) Lubrication Speed	3 600 r/min

Manufacturer Item Number	6319
Internal Special Features	No
(Grease) Lubrication Speed	3 000 r/min
operating temperature range:	Maximum of +250 °F
Basic static load rating (C0)	119 kN
Basic dynamic load rating (C)	153 kN
Maximum Capacity / Filling Slot	No