



Bearing No. 6219

D	170 mm
d	95 mm
B	32 mm
C	32 mm
r	2.1
Z_	10
C0	82
ra	2
fo	14.4
D_	170
B_	32
DI_	108.688
SRI	12.32
DE_	156.312
DA_	23.812
SRE	12.32
D_a	159
Bore	3.74 Inch 95 Millimeter
SRIX	0.04
Noun	Bearing
yobi	6219
SDM_	132.5
bomp	0
SRIN	-0.04
mass	2.64
SREX	0.04
SBRG	2
KBRG	6101
SREN	-0.04
ALPHA_	0

UNSPSC	31171504
da max	114 mm
LangID	1
r min.	2,1 mm
C_conv	109000
Weight	2,64 Kg
da min	106
GRS rpm	3800
Oil rpm	4500
hidYobi	6219
da min.	106 mm
Da max.	159 mm
ra max.	2 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Inventory	0.0
Snap Ring	No
Size (mm)	95x170x32
Enclosure	Open
bore type:	Round
Prod_Type3	DGBB_SR_OT
Width (mm)	32
Weight / LBS	2.605
maximum rpm:	4500 rpm
Product Group	B00308
closure type:	Open
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6219
bore diameter:	95 mm
cage material:	Steel Cage
overall width:	32 mm

Keyword String	Ball
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	1.26 Inch 32 Millimeter
Manufacturer URL	http://www.nskamericas.com
Long Description	95MM Bore; 170MM Outside Diameter; 32MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	6.693 Inch 170 Millimeter
Weight / Kilogram	0.58
Manufacturer Name	NSK
precision rating:	ABEC1, P0
outside diameter:	170 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	95
snap ring included:	Without Snap Ring
Outer Diameter (mm)	170
internal clearance:	C3
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	109000 N
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	4 500 r/min
Manufacturer Item Number	6219
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