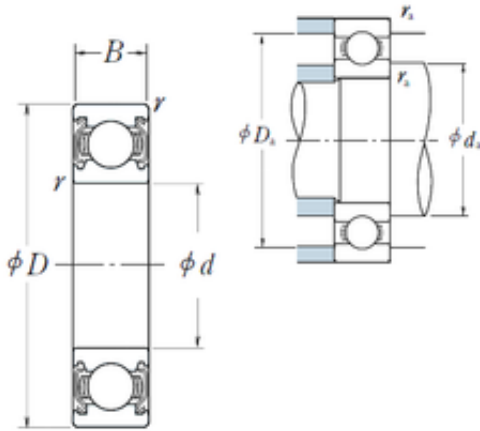




CEBY BEARINGS INVESTMENT LTD



95 mm x 170 mm x 32 mm NSK 6219ZZ deep groove ball bearings

Bearing No. 6219ZZ

6219ZZ Bearing 2D drawings and 3D CAD models

Size	95x170x32 mm
Bore Diameter	95 mm
Outer Diameter	170 mm
Width	32 mm
d	95 mm
D	170 mm
B	32 mm
C	32 mm
r min.	2,1 mm
da min.	106 mm
da max	114 mm
Da max.	159 mm
ra max.	2 mm
Weight	2,64 Kg
Basic dynamic load rating (C)	109 kN
Basic static load rating (C0)	82 kN
(Grease) Lubrication Speed	3 800 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	2.4
Product Group	B00308
Enclosure	2 Metal Shields
Precision Class	ABEC 1 ISO P0



CEBY BEARINGS INVESTMENT LTD

Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	95MM Bore; 170MM Outside Diameter; 32MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.nskamericas.com
Manufacturer Item Number	6219ZZ
Weight / LBS	2.72
Bore	3.74 Inch 95 Millimeter
Outside Diameter	6.693 Inch 170 Millimeter
Outer Race Width	1.26 Inch 32 Millimeter
bore diameter:	95 mm
static load capacity:	82000 N
outside diameter:	170 mm
precision rating:	ABEC 1 (ISO Class Normal)
overall width:	32 mm
finish/coating:	Uncoated
bore type:	Round



CEBY BEARINGS INVESTMENT LTD

cage material:	Steel
closure type:	Double Shielded
outer ring width:	32 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	2.1 mm
internal clearance:	C0
maximum rpm:	4500 RPM
operating temperature range:	-10 to +110 ° C
series:	62
dynamic load capacity:	109000 N
SRI	12.32
hidYobi	6219ZZ
LangID	1
D_	170
SREX	0.04
B_	32
da min	106
hidTable	ecat_NSRDGB
SRE	12.32
mass	2.64
GRS rpm	3800
ra	2
SRIX	0.04
D_a	159
SRIN	-0.04
C0	82
fo	14.4
SREN	-0.04
DE_	156.312
Prod_Type3	DGGB_SR_ZZ
DA_	23.812
bomp	0



CEBY BEARINGS INVESTMENT LTD

Z_	10
yobi	6219ZZ
C_conv	109000
ALPHA_	0
SDM_	132.5
r	2.1
KBRG	6141
SBRG	2
DI_	108.688