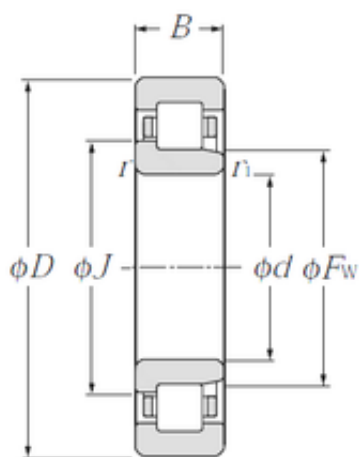




Bearing No. NJ219

E	151.5 mm
D	170 mm
J	121 mm
F	113.5 mm
B	32 mm
C	32 mm
d	95 mm
Fw	113,5 mm
d1	121 mm
Noun	Bearing
Bore	3.74 Inch 95 Millimeter
Width	1.26 Inch 32 Millimeter
dc min	123 mm
Da max	159 mm
da max	111 mm
da min	106 mm
ra max	2 mm
rs min	2.1 mm
UNSPSC	31171547
Weight	2,78 Kg
r min.	2,1 mm
r1s min	2.1 mm
Profile	Complete with Outer and Inner Ring
r1 min.	2,1 mm
Retainer	Yes
Category	Cylindrical Roller Bearing
flanges:	(2) Outer Ring, (1) Inner Ring
Snap Ring	No

Inventory	0.0
Separable	Inner Ring - One Side
Size (mm)	95x170x32
bore type:	Straight
Nlim (oil)	4,700 rpm
Width (mm)	32
Weight / LBS	6.343
maximum rpm:	4700 rpm
Bore Profile	Straight
Cage Material	Steel
Inch - Metric	Metric
Product Group	B04144
Nlim (grease)	4,000 rpm
closure type:	Open
Other Features	1 Rib Inner Ring 2 Rib Outer Ring Cage On Outer Ring ID
overall width:	32 mm
cage material:	Pressed Steel
Relubricatable	Yes
fillet radius:	2 mm
bore diameter:	95 mm
Bearing number	NJ219
Rolling Element	Cylindrical Roller Bearing
Dynamic load, C	166 kN
Precision Class	RBEC 1 ISO P0
Static load, C0	195 kN
number of rows:	1
finish/coating:	Uncoated
Manufacturer URL	http://www.ntnamerica.com
Long Description	95MM Bore; Straight Bore Profile; 170MM

	Outside Diameter; 32MM Width; Steel Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - One Side Separable; No Snap Ring; Relubricatable; C0-Medium Intern
Outside Diameter	6.693 Inch 170 Millimeter
bearing material:	Hardened Alloy Steel
outside diameter:	170 mm
precision rating:	ISO Class 0
Manufacturer Name	NTN
Weight / Kilogram	2.88
Bore Diameter (mm)	95
Internal Clearance	C0-Medium
Outer Diameter (mm)	170
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	195000 N
Mass (without HJ ring)	2.86 kg
Radial clearance class	CN
Fatigue limit load, Cu	21.9 kN
Harmonized Tariff Code	8482.50.00.00
dynamic load capacity:	166000 N
Manufacturer Item Number	NJ219
Number of Rows of Rollers	Single Row
(Grease) Lubrication Speed	4 000 r/min
manufacturer product page:	Click here
operating temperature range:	-40 to 120 °C

Basic static load rating (C0)	195 kN
Basic dynamic load rating (C)	166 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C