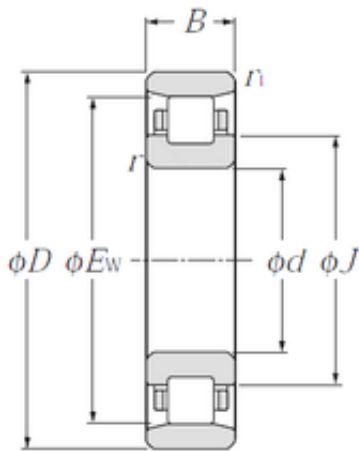




# Xi'an TangQin Precision Machinery Co....



## 95 mm x 170 mm x 32 mm NTN N219 cylindrical roller bearings

Bearing No. N219

Size	95x151.5x32 mm
Bore Diameter	95 mm
Outer Diameter	151,5 mm
Width	32 mm
d	95 mm
D	170 mm
Ew	151,5 mm
B	32 mm
C	32 mm
r min.	2,1 mm
r1 min.	2,1 mm
J	121 mm
Weight	2,72 Kg
Basic dynamic load rating (C)	166 kN
Basic static load rating (C0)	195 kN
(Grease) Lubrication Speed	4 000 r/min
E	151.5 mm
F	113.5 mm
d1	121 mm
rs min	2.1 mm
r1s min	2.1 mm
Radial clearance class	CN
Mass (without HJ ring)	2.76 kg
Dynamic load, C	166 kN
Static load, C0	195 kN

N219 Bearing 2D drawings and 3D CAD models



## Xi'an TangQin Precision Machinery Co....

Fatigue limit load, Cu	21.9 kN
Nlim (oil)	4,700 rpm
Nlim (grease)	4,000 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	106 mm
Da max	159 mm
Db min	154 mm
Dc max	149 mm
ra max	2 mm
r1a max	2 mm
Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	2.72
EAN	4547359150629
Product Group	B04144
Bore Profile	Straight
Cage Material	Steel
Precision Class	RBEC 1   ISO P0
Number of Rows of Rollers	Single Row
Separable	Outer Ring - Both Sides
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric



## Xi'an TangQin Precision Machinery Co....

Other Features	2 Rib Inner Ring   Plain Outer Ring   Cage On Inner Ring OD
Long Description	95MM Bore; Straight Bore Profile; 170MM Outside Diameter; 32MM Width; Steel Cage Material; RBEC 1   ISO P0; Single Row; Outer Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Inte
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	<a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a>
Weight / LBS	6
Outside Diameter	6.693 Inch   170 Millimeter
Bore	3.74 Inch   95 Millimeter
Width	1.26 Inch   32 Millimeter