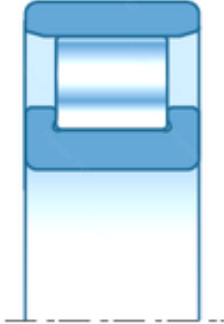




DRIVESHAFT AND BEARINGS MANUFACTURE C...



17,000 mm x 40,000 mm x 12,000 mm NTN
N203 cylindrical roller bearings

Bearing No. N203

N203 Bearing 2D drawings and 3D CAD models

Size	17x40x12 mm
Bore Diameter	17,000 mm
Outer Diameter	40,000 mm
Width	12,000 mm
d	17,000 mm
D	40,000 mm
B	12,000 mm
C	12,000 mm
E	33.9 mm
F	22.9 mm
rs min	0.6 mm
r1s min	0.3 mm
Radial clearance class	CN
Mass (without HJ ring)	0.07 kg
Dynamic load, C	11.8 kN
Static load, C0	9.55 kN
Nlim (oil)	20,000 rpm
Nlim (grease)	17,000 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.97 Hz
Characteristic outer ring	4.03 Hz



DRIVESHAFT AND BEARINGS MANUFACTURE C...

frequency, BPF0	
Characteristic inner ring frequency, BPF1	5.97 Hz
da min	21 mm
da max	24 mm
Da max	36 mm
ra max	0.6 mm
r1a max	0.3 mm
Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.067
EAN	4547359149876
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
Other Features	2 Rib Inner Ring Plain Outer Ring Cage On Inner Ring OD
Long Description	17MM Bore; Straight Bore Profile; 40MM Outside Diameter; 12MM Width;



DRIVESHAFT AND BEARINGS MANUFACTURE C...

	Steel Cage Material; RBEC 1 ISO P0; Single Row; Outer Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Inter
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.ntnamerica.com
Bore	0.669 Inch 17 Millimeter
Outside Diameter	1.575 Inch 40 Millimeter
Width	0.472 Inch 12 Millimeter
flanges:	(2) Inner Ring
series:	N