



NTN Bearing Driveshaft do Brasil

30 mm x 72 mm x 19 mm NTN NJ306ET2XC4
Single row cylindrical roller bearings

Bearing No. NJ306ET2XC4

d	30 mm
D	72 mm
B	19 mm
E	62.5 mm
F	40.5 mm
d1	44.9 mm
rs min	1.1 mm
r1s min	1.1 mm
Radial clearance class	C4
Mass (without HJ ring)	0.36 kg
Dynamic load, C	53 kN
Static load, C0	50 kN
Fatigue limit load, Cu	6.1 kN
Nlim (oil)	11,000 rpm
Nlim (grease)	9,300 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.39 Hz
Characteristic rolling element frequency, BSF	4.47 Hz
Characteristic outer ring frequency, BPF0	4.72 Hz
Characteristic inner ring frequency, BPF1	7.28 Hz

NJ306ET2XC4 Bearing 2D drawings and 3D CAD models



NTN Bearing Driveshaft do Brasil

da min	36.5 mm
da max	40 mm
dc min	48 mm
Da max	65.5 mm
ra max	1 mm
Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.37
EAN	4547359122626
Product Group	B04144
Bore Profile	Straight
Cage Material	Nylon
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring - One Side
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C4-Extra Loose
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	High Capacity 1 Rib Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	30MM Bore; Straight Bore Profile; 72MM Outside Diameter; 19MM Width; Nylon Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - One Side Separable; No Snap Ring;



NTN Bearing Driveshaft do Brasil

	Relubricatable; C4-Extra Loose In
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.ntnamerica.com
Manufacturer Item Number	NJ306ET2XC4
Weight / LBS	0.804
Width	0.748 Inch 19 Millimeter
Bore	1.181 Inch 30 Millimeter
Outside Diameter	2.835 Inch 72 Millimeter