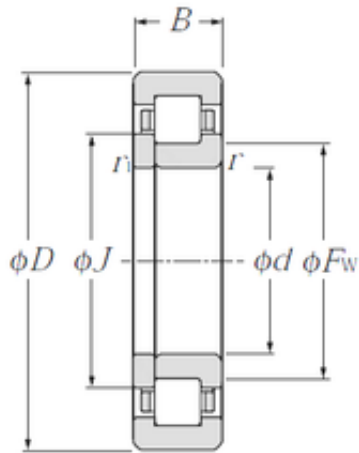




# NTN Bearing Rolamentos do Brasil Ltda.



## 30 mm x 72 mm x 27 mm NTN NUP2306E Single row cylindrical roller bearings

Bearing No. NUP2306E

NUP2306E Bearing 2D drawings and 3D CAD models

Size	30x72x27 mm
Bore Diameter	30 mm
Outer Diameter	72 mm
Width	27 mm
d	30 mm
Fw	40,5 mm
D	72 mm
B	27 mm
C	27 mm
r min.	1,1 mm
r1 min.	1,1 mm
J	44,9 mm
Weight	0,58 Kg
Basic dynamic load rating (C)	74,5 kN
Basic static load rating (C0)	77,5 kN
(Grease) Lubrication Speed	8 300 r/min
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	CN
Mass (without HJ ring)	0.58 kg
Dynamic load, C	74.5 kN
Static load, C0	77.5 kN



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Fatigue limit load, Cu	9.5 kN
Nlim (oil)	9,700 rpm
Nlim (grease)	8,300 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, BRFI	7.28 Hz
da min	36.5 mm
dc min	48 mm
Da max	65.5 mm
ra max	1 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.58
Product Group	B04144