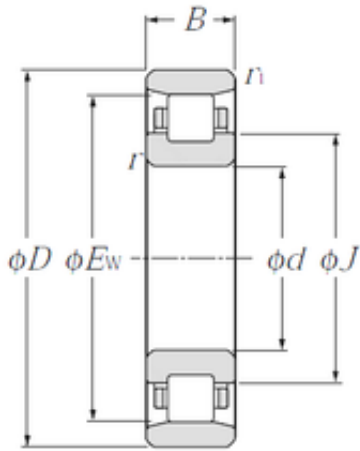




# Huaxin Bearing Co., Ltd



## 150 mm x 320 mm x 65 mm NTN N330 cylindrical roller bearings

Bearing No. N330

Size	150x277x65 mm
Bore Diameter	150 mm
Outer Diameter	277 mm
Width	65 mm
d	150 mm
D	320 mm
Ew	277 mm
B	65 mm
C	65 mm
r min.	4 mm
r1 min.	4 mm
J	210 mm
Weight	24,7 Kg
Basic dynamic load rating (C)	665 kN
Basic static load rating (C0)	805 kN
(Grease) Lubrication Speed	2 100 r/min
E	277 mm
F	193 mm
d1	210 mm
rs min	4 mm
r1s min	4 mm
Radial clearance class	CN
Mass (without HJ ring)	24.9 kg
Dynamic load, C	665 kN
Static load, C0	805 kN

N330 Bearing 2D drawings and 3D CAD models



## Huaxin Bearing Co., Ltd

Fatigue limit load, Cu	76 kN
Nlim (oil)	2,500 rpm
Nlim (grease)	2,100 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.42 Hz
Characteristic outer ring frequency, BPF0	5.75 Hz
Characteristic inner ring frequency, BPFI	8.25 Hz
da min	166 mm
Da max	304 mm
Db min	280 mm
Dc max	275 mm
ra max	3 mm
r1a max	3 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	24.9
Product Group	B04144