

# NTN NF2316 cylindrical roller bearings

NTN NF2316 cylindrical roller bearings 8x22x7 Size (mm)  
Product Brochures , Manufacturing Service 8,000 Bore Diameter (mm) . Get 22,000 Outer Diameter (mm) Your Free.

Size (mm)	8x22x7
Bore Diameter (mm)	8,000
Outer Diameter (mm)	22,000
Width (mm)	7,000
d	8,000 mm
D	22,000 mm
B	7,000 mm
C	7,000 mm
d1	11.2 mm
D1	19.1 mm
rs min	0.3 mm
Radial clearance class	CN
Mass	0.01 kg
Dynamic load, C	3.15 kN
Static load, C0	1.37 kN
Fatigue limit load, Cu	0.1 kN
f0	12.4
Nlim	26,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.37 Hz
Characteristic rolling element frequency, BSF	3.52 Hz

Characteristic outer ring frequency, BPF0	2.57 Hz
Characteristic inner ring frequency, BRFI	4.43 Hz
da min	10 mm
da max	11.2 mm
Da max	20 mm
ra max	0.3 mm