

# NTN NN3038KC1NAP4 cylindrical roller bearings

NTN NN3038KC1NAP4 cylindrical roller bearings Product Brochures 95 mm d , Manufacturing Service 45 mm B . Get Your Free.

d	95 mm
D	200 mm
B	45 mm
rs min	3 mm
Radial clearance class	CN
Mass	5.67 kg
Dynamic load, C	153 kN
Static load, C <sub>0</sub>	119 kN
Fatigue limit load, C <sub>u</sub>	4.45 kN
f <sub>0</sub>	13.3
N <sub>lim</sub> (grease)	3,300 rpm
Min operating temperature, T <sub>min</sub>	-20 °C
Max operating temperature, T <sub>max</sub>	120 °C
Characteristic cage frequency, FTF	0.39 Hz
Characteristic rolling element frequency, BSF	4.2 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	3.1 Hz
Characteristic inner ring frequency, BPF <sub>I</sub>	4.9 Hz
da min	108 mm
Da max	187 mm
ra max	2.5 mm