

# NACHI 7211CDF angular contact ball bearings

Request A Quote For Your Special NACHI 7211CDF angular contact ball bearings Needs Today! Free Quotes. 130 mm d ISO 9001 certified.

d	130 mm
D	210 mm
B	80 mm
d2	146 mm
D1	183.2 mm
rs min	2 mm
Number of lubrication holes	3
b	10.32 mm
k	4.5 mm
e	0.34
Y1	1.96
Y2	2.92
Y0	1.92
Radial clearance class	CN
Mass	10.5 kg
Dynamic load, C	795 kN
Static load, C0	1,070 kN
Fatigue limit load, Cu	66.1 kN
Nref	1,800 rpm
Nlim	2,400 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C

Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.04 Hz
Characteristic outer ring frequency, BPF0	9.68 Hz
Characteristic inner ring frequency, BRFI	12.32 Hz
da min	141 mm
Da max	199 mm
ra max	2 mm