

21320C3



21320C3 Bearing dimensions and specification in NTN catalogue:

B	47 mm
D	215 mm
d	100 mm
e	0.22

D1	178.7 mm
Y0	2.94
Y1	3.01
Y2	4.48
d2	137 mm
Nlim	3,900 rpm

NTN 21320C3 Double Row Spherical Roller Bearings Bearing Data Sheet:

Nref	3,200 rpm
Brand	NTN
Da max	201 mm
da min	114 mm
ra max	2.5 mm
rs min	3 mm
Dynamic load, C	370 kN
Static load, C0	465 kN
Fatigue limit load, Cu	31.5 kN
Radial clearance class	C3
Number of lubrication holes	0
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic inner ring frequency, BPF1	9.2 Hz
Characteristic outer ring frequency, BPF0	6.8 Hz
Characteristic rolling element frequency, BSF	6.44 Hz