

1320 SNR 100x215x47mm C 47.000 mm Self aligning ball bearings

C1	2.43 mm
d1	136.2 mm
D1	181.2 mm
rs min	3 mm
e	0.24
Y1	2.67
Y2	4.14
Y0	2.8
Radial clearance class	CN
Precision class	P0
Mass	8.3 kg
Dynamic load, C	141 kN
Static load, C0	57.3 kN
Nref	3.900 rpm
Nlim	4.200 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.7 Hz
Characteristic outer ring frequency, BPF0	6.24 Hz
Characteristic inner ring frequency, BRFI	8.76 Hz
da min	113 mm
Da max	202 mm
ra max	2.5 mm

Bearing number	1320
Size (mm)	100x215x47
Brand	SNR
Bore Diameter (mm)	100.000
Outer Diameter (mm)	215.000
Width (mm)	47.000
d	100.000 mm
D	215.000 mm
B	47.000 mm
C	47.000 mm