

2220 SNR 100x180x46mm C

46.000 mm Self aligning ball bearings

d1	125.6 mm
D1	156.1 mm
rs min	2.1 mm
e	0.27
Y1	2.35
Y2	3.64
Y0	2.46
Radial clearance class	CN
Precision class	P0
Mass	4.68 kg
Dynamic load, C	96.3 kN
Static load, C0	40.6 kN
Nref	4.900 rpm
Nlim	4.600 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.64 Hz
Characteristic outer ring frequency, BPF0	8.12 Hz
Characteristic inner ring frequency, BRFI	10.88 Hz
da min	111 mm
Da max	169 mm
ra max	2 mm
Bearing number	2220

Size (mm)	100x180x46
Brand	SNR
Bore Diameter (mm)	100.000
Outer Diameter (mm)	180.000
Width (mm)	46.000
d	100.000 mm
D	180.000 mm
B	46.000 mm
C	46.000 mm