

# 2210K SNR da min 56.5 mm 50x90x23mm Self aligning ball bearings

d1	62.7 mm
D1	77 mm
rs min	1.1 mm
Associated sleeve reference	H310
e	0.29
Y1	2.2
Y2	3.41
Y0	2.31
Radial clearance class	CN
Precision class	P0
Mass	0.57 kg
Dynamic load, C	23 kN
Static load, C0	8.5 kN
Fatigue limit load, Cu	1.91 kN
Nref	7.400 rpm
Nlim	9.300 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	7.17 Hz
Characteristic outer ring frequency, BPF0	8.22 Hz
Characteristic inner ring frequency, BRFI	10.78 Hz
da min	56.5 mm
da max	62 mm

db min	55 mm
Ce min	10 mm
Da max	83.5 mm
ra max	1 mm
Bearing number	2210K
Size (mm)	50x90x23
Brand	SNR
Bore Diameter (mm)	50.000
Outer Diameter (mm)	90.000
Width (mm)	23.000
d	50.000 mm
D	90.000 mm
B	23.000 mm
C	23.000 mm