

# 2209KEEG15 SNR 45x85x23mm Bore Diameter 45.000mm Self aligning ball bearings

d1	53.6 mm
D1	76.5 mm
rs min	1.1 mm
Associated sleeve reference	H309
e	0.21
Y1	3.04
Y2	4.7
Y0	3.18
Radial clearance class	CN
Precision class	P0
Mass	0.54 kg
Dynamic load, C	21.8 kN
Static load, C0	7.3 kN
Nlim	4.500 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.61 Hz
Characteristic outer ring frequency, BPF0	6.83 Hz
Characteristic inner ring frequency, BRFI	9.17 Hz
da min	51.5 mm
da max	53 mm
db min	50 mm
Ce min	8 mm

Da max	78.5 mm
ra max	1 mm
Bearing number	2209KEEG15
Size (mm)	45x85x23
Brand	SNR
Bore Diameter (mm)	45.000
Outer Diameter (mm)	85.000
Width (mm)	23.000
d	45.000 mm
D	85.000 mm
B	23.000 mm
C	23.000 mm