

# 2303EEG14 SNR Characteristic outer ring frequency, BPF0 4.28 Hz 17x47x19mm Self aligning ball bearings

d1	23.9 mm
D1	37.3 mm
rs min	1 mm
e	0.32
Y1	1.94
Y2	3
Y0	2.03
Radial clearance class	CN
Precision class	P0
Mass	0.16 kg
Dynamic load, C	12.5 kN
Static load, C0	3.2 kN
Nlim	10.000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.39 Hz
Characteristic rolling element frequency, BSF	4.18 Hz
Characteristic outer ring frequency, BPF0	4.28 Hz
Characteristic inner ring frequency, BRFI	6.72 Hz
da min	22 mm
Da max	42 mm
ra max	1 mm

Bearing number	2303EEG14
Size (mm)	17x47x19
Brand	SNR
Bore Diameter (mm)	17.000
Outer Diameter (mm)	47.000
Width (mm)	19.000
d	17.000 mm
D	47.000 mm
B	19.000 mm
C	19.000 mm