

# 1203G15 SNR 17x40x12mm Characteristic inner ring frequency, BPF1 7.18 Hz Self aligning ball bearings

d1	23.7 mm
D1	31.7 mm
rs min	0.6 mm
e	0.33
Y1	1.94
Y2	2.99
Y0	2.03
Radial clearance class	CN
Precision class	P0
Mass	0.07 kg
Dynamic load, C	7.9 kN
Static load, C0	2.01 kN
Nref	17.000 rpm
Nlim	25.000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.78 Hz
Characteristic outer ring frequency, BPF0	4.82 Hz
Characteristic inner ring frequency, BPF1	7.18 Hz
da min	21 mm
Da max	36 mm

ra max	0.6 mm
Bearing number	1203G15
Size (mm)	17x40x12
Brand	SNR
Bore Diameter (mm)	17.000
Outer Diameter (mm)	40.000
Width (mm)	12.000
d	17.000 mm
D	40.000 mm
B	12.000 mm
C	12.000 mm