

3201A SNR Characteristic inner ring frequency, BPF1 4.36 Hz 12x32x15.900mm Angular contact ball bearings

d1	18.3 mm
D1	25.8 mm
a	16.6 mm
Contact angle α	25 °
rs min	0.6 mm
Radial clearance class	CN
Precision class	P0
Mass	0.05 kg
Dynamic load, C	10.4 kN
Static load, C0	5.9 kN
Fatigue limit load, Cu	0.38 kN
f0	12.8
Nref	16.000 rpm
Nlim	22.000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	3.44 Hz
Characteristic outer ring frequency, BPF0	2.64 Hz
Characteristic inner ring frequency, BPF1	4.36 Hz
da min	16 mm
Da max	28 mm

ra max	0.6 mm
Bearing number	3201A
Size (mm)	12x32x15.900
Brand	SNR
Bore Diameter (mm)	12.000
Outer Diameter (mm)	32.000
Width (mm)	15.900
d	12.000 mm
D	32.000 mm
B	15.900 mm
C	15.900 mm