

3306B SNR N_{lim} 9.300 rpm 30x72x30.200mm Angular contact ball bearings

d ₁	45.5 mm
D ₁	61.6 mm
a	47.3 mm
Contact angle α	32 °
r _{s min}	1.1 mm
Radial clearance class	CN
Precision class	P0
Mass	0.58 kg
Dynamic load, C	37.7 kN
Static load, C ₀	36 kN
Fatigue limit load, C _u	2.36 kN
f ₀	14.3
N _{ref}	7.000 rpm
N _{lim}	9.300 rpm
Min operating temperature, T _{min}	-40 °C
Max operating temperature, T _{max}	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	4.43 Hz
Characteristic outer ring frequency, BPF ₀	4.89 Hz
Characteristic inner ring frequency, BRF ₀	7.11 Hz
d _{a min}	36.5 mm
D _{a max}	65.5 mm
r _{a max}	1 mm
Bearing number	3306B

Size (mm)	30x72x30.200
Brand	SNR
Bore Diameter (mm)	30.000
Outer Diameter (mm)	72.000
Width (mm)	30.200
d	30.000 mm
D	72.000 mm
B	30.200 mm
C	30.200 mm