

3217 SNR 85x150x49.200mm ra max 2 mm Angular contact ball bearings

d1	101.1 mm
D1	138.3 mm
a	97.1 mm
Contact angle α	35 °
rs min	2 mm
Radial clearance class	CN
Precision class	P0
Mass	3.57 kg
Dynamic load, C	129 kN
Static load, C0	151 kN
Fatigue limit load, Cu	8.9 kN
f0	15.8
Nref	4.000 rpm
Nlim	4.200 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	6.42 Hz
Characteristic outer ring frequency, BPF0	7.87 Hz
Characteristic inner ring frequency, BRFI	10.13 Hz
da min	94 mm
Da max	141 mm
ra max	2 mm
Bearing number	3217

Size (mm)	85x150x49.200
Brand	SNR
Bore Diameter (mm)	85.000
Outer Diameter (mm)	150.000
Width (mm)	49.200
d	85.000 mm
D	150.000 mm
B	49.200 mm
C	49.200 mm