

# 1207 SNR Width 17.000mm 35x72x17mm Self aligning ball bearings

d1	47.7 mm
D1	59 mm
rs min	1.1 mm
e	0.23
Y1	2.73
Y2	4.23
Y0	2.86
Radial clearance class	CN
Precision class	P0
Mass	0.32 kg
Dynamic load, C	15.6 kN
Static load, C0	5.1 kN
Nref	9.600 rpm
Nlim	13.000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.52 Hz
Characteristic outer ring frequency, BPF0	6.81 Hz
Characteristic inner ring frequency, BRFI	9.19 Hz
da min	41.5 mm
Da max	65.5 mm
ra max	1 mm
Bearing number	1207

Size (mm)	35x72x17
Brand	SNR
Bore Diameter (mm)	35.000
Outer Diameter (mm)	72.000
Width (mm)	17.000
d	35.000 mm
D	72.000 mm
B	17.000 mm
C	17.000 mm