

2302G15 SNR Nref 15.000 rpm 15x42x17mm Self aligning ball bearings

d1	22 mm
D1	34.5 mm
rs min	1 mm
e	0.43
Y1	1.48
Y2	2.28
Y0	1.55
Radial clearance class	CN
Precision class	P0
Mass	0.11 kg
Dynamic load, C	16.3 kN
Static load, C0	3.85 kN
Nref	15.000 rpm
Nlim	24.000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.35 Hz
Characteristic rolling element frequency, BSF	2.93 Hz
Characteristic outer ring frequency, BPF0	2.8 Hz
Characteristic inner ring frequency, BRFI	5.2 Hz
da min	20 mm
Da max	37 mm
ra max	1 mm
Bearing number	2302G15

Size (mm)	15x42x17
Brand	SNR
Bore Diameter (mm)	15.000
Outer Diameter (mm)	42.000
Width (mm)	17.000
d	15.000 mm
D	42.000 mm
B	17.000 mm
C	17.000 mm