



**Bearing No. 11212G15**

e	0.18
d	60,000 mm
D	110,000 mm
B	62 mm
C	22 mm
d1	78 mm
Y0	3.64
Y2	5.37
Y1	3.47
D1	96.5 mm
Nlim	7,000 rpm
Mass	1.51 kg
Nref	6,400 rpm
rs min	1.5 mm
da min	68 mm
Da max	102 mm
ra max	1.5 mm
Size (mm)	60x110x62
Width (mm)	62
Bearing number	11212G15
Static load, C0	11.5 kN
Dynamic load, C	30.2 kN
Precision class	P0
Bore Diameter (mm)	60,000
Outer Diameter (mm)	110,000
Radial clearance class	CN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage	0.44 Hz

frequency, FTF	
Characteristic outer ring frequency, BPF0	8.28 Hz
Characteristic inner ring frequency, BPF1	10.72 Hz
Characteristic rolling element frequency, BSF	7.61 Hz