



Lamar parts manufacturing company

12,000 mm x 32,000 mm x 14,000 mm SNR
2201EEG15 self aligning ball bearings



Bearing No. 2201EEG15

2201EEG15 Bearing 2D drawings and 3D CAD models

Size	12x32x14 mm
Bore Diameter	12,000 mm
Outer Diameter	32,000 mm
Width	14,000 mm
d	12,000 mm
D	32,000 mm
B	14,000 mm
C	14,000 mm
d1	16.2 mm
D1	24.8 mm
rs min	0.6 mm
e	0.37
Y1	1.69
Y2	2.62
Y0	1.77
Radial clearance class	CN
Precision class	P0
Mass	0.05 kg
Dynamic load, C	5.6 kN
Static load, C0	1.27 kN
Nlim	15,000 rpm
Min operating temperature, Tmin	-10 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage	0.39 Hz



Lamar parts manufacturing company

frequency, FTF	
Characteristic rolling element frequency, BSF	4.26 Hz
Characteristic outer ring frequency, BPF0	3.92 Hz
Characteristic inner ring frequency, BRFI	6.08 Hz
da min	16 mm
Da max	28 mm
ra max	0.6 mm