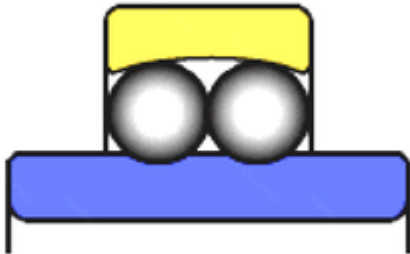




BEARING CORP. LTD.

30,000 mm x 62,000 mm x 48 mm SNR
11206G15 self aligning ball bearings



Bearing No. 11206G15

11206G15 Bearing 2D drawings and 3D CAD models

Size	30x62x48 mm
Bore Diameter	30,000 mm
Outer Diameter	62,000 mm
Width	48 mm
d	30,000 mm
D	62,000 mm
B	48 mm
C	16 mm
d1	40.1 mm
D1	53.4 mm
rs min	1 mm
e	0.25
Y1	2.53
Y2	3.92
Y0	2.65
Radial clearance class	CN
Precision class	P0
Mass	0.36 kg
Dynamic load, C	15.7 kN
Static load, C0	4.65 kN
Nref	11,000 rpm
Nlim	13,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C



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Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.52 Hz
Characteristic outer ring frequency, BPF0	5.79 Hz
Characteristic inner ring frequency, BRFI	8.21 Hz
da min	35 mm
Da max	57 mm
ra max	1 mm