



Bearing No. 11206G15

e	0.25
d	30,000 mm
D	62,000 mm
B	48 mm
C	16 mm
d1	40.1 mm
Y0	2.65
Y2	3.92
Y1	2.53
D1	53.4 mm
Nlim	13,000 rpm
Mass	0.36 kg
Nref	11,000 rpm
rs min	1 mm
da min	35 mm
Da max	57 mm
ra max	1 mm
Size (mm)	30x62x48
Width (mm)	48
Bearing number	11206G15
Static load, C0	4.65 kN
Dynamic load, C	15.7 kN
Precision class	P0
Bore Diameter (mm)	30,000
Outer Diameter (mm)	62,000
Radial clearance class	CN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage	0.41 Hz

frequency, FTF	
Characteristic outer ring frequency, BPF0	5.79 Hz
Characteristic inner ring frequency, BPF1	8.21 Hz
Characteristic rolling element frequency, BSF	5.52 Hz