



Bearing No. 1206

e	0.24
d	30,000 mm
D	62,000 mm
B	16,000 mm
C	16,000 mm
d1	40.3 mm
Y0	2.7
Y2	3.98
Y1	2.57
D1	51.5 mm
Nlim	15,000 rpm
Mass	0.22 kg
Nref	11,000 rpm
rs min	1 mm
da min	35 mm
Da max	57 mm
ra max	1 mm
Size (mm)	30x62x16
Width (mm)	16,000
Bearing number	1206
Static load, C0	4.65 kN
Dynamic load, C	15.4 kN
Precision class	P0
Bore Diameter (mm)	30,000
Outer Diameter (mm)	62,000
Radial clearance class	CN
Min operating temperature, Tmin	-40 °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	5.55 Hz