



Bearing No. 2206

e	0.4
d	30,000 mm
D	62,000 mm
B	20,000 mm
C	20,000 mm
d1	40.2 mm
Y0	1.67
Y2	2.47
Y1	1.59
D1	51.1 mm
Nlim	14,000 rpm
Mass	0.26 kg
Nref	11,000 rpm
rs min	1 mm
da min	35 mm
Da max	57 mm
ra max	1 mm
Size (mm)	30x62x20
Width (mm)	20,000
Bearing number	2206
Static load, C0	4.55 kN
Dynamic load, C	15 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	0.42 Hz

frequency, FTF	
Characteristic outer ring frequency, BPF0	5.82 Hz
Characteristic inner ring frequency, BPF1	8.18 Hz
Characteristic rolling element frequency, BSF	5.55 Hz