



Bearing No. 2208EEG15

D	80,000 mm
d	40,000 mm
B	23,000 mm
C	23,000 mm
e	0.22
Y0	3.05
Y2	4.51
d1	49 mm
D1	70.8 mm
Y1	2.91
Nlim	4,900 rpm
Mass	0.53 kg
Da max	73.5 mm
da min	46.5 mm
ra max	1 mm
rs min	1.1 mm
Size (mm)	40x80x23
Width (mm)	23,000
Bearing number	2208EEG15
Precision class	P0
Dynamic load, C	19.2 kN
Static load, C0	6.5 kN
Bore Diameter (mm)	40,000
Outer Diameter (mm)	80,000
Radial clearance class	CN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz

Characteristic outer ring frequency, BPF0	7.28 Hz
Characteristic inner ring frequency, BPI	9.72 Hz
Characteristic rolling element frequency, BSF	6.75 Hz