



Bearing No. 2203EEG15

D	40,000 mm
d	17,000 mm
B	16,000 mm
C	16,000 mm
e	0.33
Y0	2.03
Y2	2.99
d1	21.7 mm
D1	31.7 mm
Y1	1.94
Nlim	11,000 rpm
Mass	0.09 kg
Da max	36 mm
da min	21 mm
ra max	0.6 mm
rs min	0.6 mm
Size (mm)	17x40x16
Width (mm)	16,000
Bearing number	2203EEG15
Precision class	P0
Dynamic load, C	7.9 kN
Static load, C0	2.01 kN
Bore Diameter (mm)	17,000
Outer Diameter (mm)	40,000
Radial clearance class	CN
Min operating temperature, Tmin	-10 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.4 Hz

Characteristic outer ring frequency, BPF0	4.82 Hz
Characteristic inner ring frequency, BPI	7.18 Hz
Characteristic rolling element frequency, BSF	4.78 Hz