



Bearing No. 3203A

D	40,000 mm
d	17,000 mm
B	17,500 mm
C	17,500 mm
a	20.4 mm
f0	13.6
d1	24 mm
D1	33.1 mm
Mass	0.08 kg
Nlim	17,000 rpm
Nref	13,000 rpm
Da max	36 mm
da min	21 mm
ra max	0.6 mm
rs min	0.6 mm
Size (mm)	17x40x17.500
Width (mm)	17,500
Bearing number	3203A
Dynamic load, C	14.2 kN
Static load, C0	9 kN
Precision class	P0
Contact angle ?	25 °
Bore Diameter (mm)	17,000
Outer Diameter (mm)	40,000
Radial clearance class	CN
Fatigue limit load, Cu	0.59 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-20 °C
Characteristic cage	0.39 Hz

frequency, FTF	
Characteristic outer ring frequency, BPF0	3.14 Hz
Characteristic inner ring frequency, BRFI	4.86 Hz
Characteristic rolling element frequency, BSF	4.03 Hz