



Bearing No. 7226BGM

D	230,000 mm
d	130,000 mm
B	40,000 mm
C	40,000 mm
a	96 mm
d1	169.7 mm
d2	141.3 mm
D1	191.8 mm
D2	219 mm
Mass	6.92 kg
Nref	3,700 rpm
Nlim	3,500 rpm
Db max	223 mm
Da max	216 mm
db min	144 mm
da min	144 mm
ra max	2.5 mm
rs min	3 mm
r1a max	1 mm
r1s min	1.1 mm
Size (mm)	130x230x40
Width (mm)	40,000
Bearing number	7226BGM
Dynamic load, C	172 kN
Static load, C0	180 kN
Contact angle ?	40 °
Bore Diameter (mm)	130,000
Outer Diameter (mm)	230,000
Radial clearance class	CN
Fatigue limit load, Cu	6.1 kN

Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic inner ring frequency, BPF1	8.51 Hz
Characteristic outer ring frequency, BPF0	6.49 Hz
Characteristic rolling element frequency, BSF	5.56 Hz