



Bearing No. 22226EMKW33

D	230,000 mm
d	130,000 mm
H	64,000 mm
B	64 mm
b	13.2 mm
k	6 mm
e	0.25
Y2	4
Y1	2.69
D1	205.4 mm
Y0	2.63
Nlim	3,600 rpm
Nref	2,800 rpm
Mass	10.9 kg
Da max	216 mm
da min	144 mm
ra max	2.5 mm
rs min	3 mm
Size (mm)	130x230x64
Width (mm)	64,000
Bearing number	22226EMKW33
Dynamic load, C	808 kN
Static load, C0	898 kN
Bore Diameter (mm)	130,000
Outer Diameter (mm)	230,000
Fatigue limit load, Cu	80.8 kN
Radial clearance class	CN
Number of lubrication holes	3
Associated sleeve reference	H3126

Max operating temperature, Tmax	200 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic outer ring frequency, BPF0	7.61 Hz
Characteristic inner ring frequency, BPI	10.39 Hz
Characteristic rolling element frequency, BSF	6.21 Hz