



Bearing No. 22332EMKW33

b	20.3 mm
e	0.33
k	10 mm
d	160,000 mm
D	340,000 mm
H	114,000 mm
B	114 mm
Y0	1.98
Y1	2.03
d2	219 mm
Y2	3.02
D1	295.2 mm
Nlim	1,900 rpm
Mass	50 kg
Nref	1,400 rpm
da min	177 mm
db min	174 mm
Ce min	8 mm
Da max	323 mm
ra max	3 mm
rs min	4 mm
Size (mm)	160x340x114
Width (mm)	114,000
Bearing number	22332EMKW33
Dynamic load, C	1,950 kN
Static load, C0	2,210 kN
Bore Diameter (mm)	160,000
Outer Diameter (mm)	340,000
Radial clearance class	CN
Fatigue limit load, Cu	158 kN

Associated sleeve reference	H2332
Number of lubrication holes	3
Max operating temperature, Tmax	200 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic outer ring frequency, BPF0	6.58 Hz
Characteristic inner ring frequency, BPFI	9.42 Hz
Characteristic rolling element frequency, BSF	5.33 Hz