



Bearing No. 23052EMKW33

D	400,000 mm
d	260,000 mm
H	104,000 mm
B	104 mm
b	18.3 mm
k	8 mm
e	0.23
Y2	4.4
Y1	2.95
D1	365.1 mm
Y0	2.89
Nlim	1,800 rpm
Nref	1,300 rpm
Mass	45.9 kg
Da max	385.4 mm
da min	274.6 mm
ra max	3 mm
rs min	4 mm
Size (mm)	260x400x104
Width (mm)	104,000
Bearing number	23052EMKW33
Dynamic load, C	2,060 kN
Static load, C0	2,910 kN
Bore Diameter (mm)	260,000
Outer Diameter (mm)	400,000
Fatigue limit load, Cu	207 kN
Radial clearance class	CN
Number of lubrication holes	3
Associated sleeve reference	H3052H

Max operating temperature, Tmax	200 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic outer ring frequency, BPF0	10.61 Hz
Characteristic inner ring frequency, BPF1	13.39 Hz
Characteristic rolling element frequency, BSF	8.44 Hz