

# 23030EMKW33 SNR Max operating temperature, Tmax 200 °C 150x225x56mm Thrust roller bearings

B	56 mm
D1	206.6 mm
rs min	2.1 mm
Number of lubrication holes	3
b	10 mm
k	4.5 mm
Associated sleeve reference	H3030
e	0.21
Y1	3.2
Y2	4.77
Y0	3.13
Radial clearance class	CN
Mass	7.5 kg
Dynamic load, C	660 kN
Static load, C0	893 kN
Fatigue limit load, Cu	76.6 kN
Nref	2.600 rpm
Nlim	3.100 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	9.3 Hz

Characteristic outer ring frequency, BPF0	11.63 Hz
Characteristic inner ring frequency, BRFI	14.37 Hz
da min	160.2 mm
Da max	214.8 mm
ra max	2 mm
Bearing number	23030EMKW33
Size (mm)	150x225x56
Brand	SNR
Bore Diameter (mm)	150.000
Outer Diameter (mm)	225.000
Width (mm)	56.000
d	150.000 mm
D	225.000 mm
H	56.000 mm