

# 22244EMKW33 SNR 220x400x108mm

## Fatigue limit load, Cu 213 kN

### Thrust roller bearings

B	108 mm
D1	357.7 mm
rs min	4 mm
Number of lubrication holes	3
b	20.6 mm
k	11 mm
Associated sleeve reference	H3144
e	0.25
Y1	2.74
Y2	4.08
Y0	2.68
Radial clearance class	CN
Mass	59 kg
Dynamic load, C	2.210 kN
Static load, C0	2.690 kN
Fatigue limit load, Cu	213 kN
Nref	1.300 rpm
Nlim	2.000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.35 Hz
Characteristic outer ring frequency, BPF0	8.06 Hz
Characteristic inner ring frequency, BRFI	10.94 Hz

da min	237 mm
Da max	383 mm
ra max	3 mm
Bearing number	22244EMKW33
Size (mm)	220x400x108
Brand	SNR
Bore Diameter (mm)	220.000
Outer Diameter (mm)	400.000
Width (mm)	108.000
d	220.000 mm
D	400.000 mm
H	108.000 mm