

# 22206EG15KW33 SNR Y1 2.15

## 30x62x20mm Spherical roller bearings

d2	37.5 mm
D1	54.3 mm
rs min	1 mm
Number of lubrication holes	3
b	4.4 mm
k	2 mm
Associated sleeve reference	H306
e	0.31
Y1	2.15
Y2	3.2
Y0	2.1
Radial clearance class	CN
Mass	0.25 kg
Dynamic load, C	75.7 kN
Static load, C0	64.5 kN
Fatigue limit load, Cu	6.5 kN
Nref	11.000 rpm
Nlim	14.000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.25 Hz
Characteristic outer ring frequency, BPF0	6.15 Hz
Characteristic inner ring frequency, BRFI	8.85 Hz

da min	35.6 mm
Da max	56.4 mm
ra max	1 mm
Bearing number	22206EG15KW33
Size (mm)	30x62x20
Brand	SNR
Bore Diameter (mm)	30.000
Outer Diameter (mm)	62.000
Width (mm)	20.000
d	30.000 mm
D	62.000 mm
B	20.000 mm
C	20.000 mm