

# 22219EMKW33 SNR 95x170x43mm H 43.000 mm Thrust roller bearings

B	43 mm
D1	152.8 mm
rs min	2.1 mm
Number of lubrication holes	3
b	9.9 mm
k	4.5 mm
Associated sleeve reference	H319
e	0.23
Y1	2.95
Y2	4.4
Y0	2.89
Radial clearance class	CN
Mass	4.09 kg
Dynamic load, C	416 kN
Static load, C0	417 kN
Fatigue limit load, Cu	47.5 kN
Nref	3.800 rpm
Nlim	4.800 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	5.95 Hz
Characteristic outer ring frequency, BPF0	7.12 Hz
Characteristic inner ring frequency, BPF1	9.88 Hz

da min	107 mm
Da max	158 mm
ra max	2 mm
Bearing number	22219EMKW33
Size (mm)	95x170x43
Brand	SNR
Bore Diameter (mm)	95.000
Outer Diameter (mm)	170.000
Width (mm)	43.000
d	95.000 mm
D	170.000 mm
H	43.000 mm