

23944EMW33 SNR Outer Diameter 300.000mm 220x300x60mm Thrust roller bearings

B	60 mm
D1	277.5 mm
rs min	2.1 mm
Number of lubrication holes	3
b	13.7 mm
k	6 mm
e	0.18
Y1	3.76
Y2	5.59
Y0	3.67
Radial clearance class	CN
Mass	12.4 kg
Dynamic load, C	741 kN
Static load, C0	1.210 kN
Fatigue limit load, Cu	116 kN
Nref	1.800 rpm
Nlim	2.200 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	13.72 Hz
Characteristic outer ring frequency, BPF0	17.63 Hz
Characteristic inner ring frequency, BRFI	20.37 Hz
da min	230.2 mm

Da max	289.8 mm
ra max	2 mm
Bearing number	23944EMW33
Size (mm)	220x300x60
Brand	SNR
Bore Diameter (mm)	220.000
Outer Diameter (mm)	300.000
Width (mm)	60.000
d	220.000 mm
D	300.000 mm
H	60.000 mm