

24138EAK30W33 SNR

Characteristic rolling element frequency, BSF 6.98 Hz

190x320x128mm Thrust roller bearings

B	128 mm
d2	213 mm
D1	277.9 mm
rs min	3 mm
Number of lubrication holes	3
b	14.2 mm
k	6 mm
e	0.38
Y1	1.76
Y2	2.62
Y0	1.72
Radial clearance class	CN
Mass	41 kg
Dynamic load, C	1.850 kN
Static load, C0	2.480 kN
Fatigue limit load, Cu	141 kN
Nref	1.100 rpm
Nlim	1.600 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.43 Hz

Characteristic rolling element frequency, BSF	6.98 Hz
Characteristic outer ring frequency, BPF0	8.64 Hz
Characteristic inner ring frequency, BRFI	11.36 Hz
da min	204 mm
Da max	306 mm
ra max	2.5 mm
Bearing number	24138EAK30W33
Size (mm)	190x320x128
Brand	SNR
Bore Diameter (mm)	190.000
Outer Diameter (mm)	320.000
Width (mm)	128.000
d	190.000 mm
D	320.000 mm
H	128.000 mm