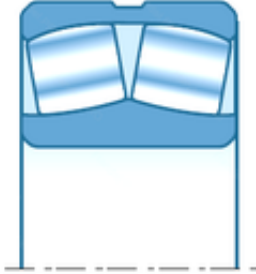




GQ BEARING PROCESSING LTD

65,000 mm x 120,000 mm x 31 mm SNR
22213EMKW33 thrust roller bearings



Bearing No. 22213EMKW33

22213EMKW33 Bearing 2D drawings and 3D CAD models

Size	65x120x31 mm
Bore Diameter	65,000 mm
Outer Diameter	120,000 mm
Width	31,000 mm
d	65,000 mm
D	120,000 mm
H	31,000 mm
B	31 mm
D1	107 mm
rs min	1.5 mm
Number of lubrication holes	3
b	7.8 mm
k	3.5 mm
Associated sleeve reference	H313
e	0.24
Y1	2.79
Y2	4.15
Y0	2.73
Radial clearance class	CN
Mass	1.53 kg
Dynamic load, C	217 kN
Static load, C0	212 kN
Fatigue limit load, Cu	24.5 kN
Nref	5,300 rpm
Nlim	6,900 rpm



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Min operating temperature, T _{min}	-40 ° C
Max operating temperature, T _{max}	200 ° C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.18 Hz
Characteristic outer ring frequency, BPF0	7.17 Hz
Characteristic inner ring frequency, BPF1	9.83 Hz
da min	74 mm
Da max	111 mm
ra max	1.5 mm