

KOYO S6309BC3 deep groove ball bearings

KOYO S6309BC3 deep groove ball bearings Engineering Calculator , 30 mm d Manufacturing Service . Get Your Free.

d	30 mm
D	62 mm
B	23.8 mm
rs min	1 mm
Radial clearance class	CN
Mass	0.2 kg
Dynamic load, C	19.5 kN
Static load, C0	11.3 kN
Fatigue limit load, Cu	0.51 kN
f0	13.8
Nlim (grease)	7,300 rpm
Min operating temperature, Tmin	-25 °C
Max operating temperature, Tmax	110 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.68 Hz
Characteristic outer ring frequency, BPF0	3.58 Hz
Characteristic inner ring frequency, BRFI	5.42 Hz
da min	35 mm
Da max	57 mm
ra max	1 mm