

KOYO KAC100 deep groove ball bearings

KOYO KAC100 deep groove ball bearings Needs Analysis 60 mm d , Manufacturing Service . Get Your Free.

d	60 mm
D	95 mm
B	18 mm
d1	71.2 mm
D1	85.9 mm
rs min	1.1 mm
Radial clearance class	CN
Mass	0.38 kg
Dynamic load, C	31 kN
Static load, C0	24.2 kN
Fatigue limit load, Cu	1.1 kN
f0	15.4
Nref	7,600 rpm
Nlim	11,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7 Hz
Characteristic outer ring frequency, BPF0	5.59 Hz
Characteristic inner ring frequency, BRFI	7.41 Hz
da min	66.5 mm
Da max	88.5 mm
ra max	1 mm