

FAG 713644540 wheel bearings

FAG 713644540 wheel bearings Engineering Calculator , 15 mm B Manufacturing Service . Get Your 20 mm d Free.

d	20 mm
D	52 mm
B	15 mm
rs min	1.1 mm
Radial clearance class	C4
Mass	0.14 kg
Dynamic load, C	15.9 kN
Static load, C0	7.9 kN
Fatigue limit load, Cu	0.36 kN
f0	12.4
Nlim (grease)	14,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.37 Hz
Characteristic rolling element frequency, BSF	3.52 Hz
Characteristic outer ring frequency, BPF0	2.57 Hz
Characteristic inner ring frequency, BRFI	4.43 Hz
da min	26.5 mm
Da max	45.5 mm
ra max	1 mm