

# INA GAKL 8 PB plain bearings

INA GAKL 8 PB plain bearings, Units and Housings 45 mm d CAD models , 25 mm B Manufacturing Service . Get Your Free.

d	45 mm
D	100 mm
B	25 mm
rs min	1.5 mm
Radial clearance class	C4
Mass	0.81 kg
Dynamic load, C	53 kN
Static load, C0	32 kN
Fatigue limit load, Cu	1.45 kN
f0	13.1
Nlim (grease)	7,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4 Hz
Characteristic outer ring frequency, BPF0	3.06 Hz
Characteristic inner ring frequency, BRFI	4.94 Hz
da min	53 mm
Da max	92 mm
ra max	1.5 mm