

# INA RA12 bearing units

Enjoy High 200 mm D 69 mm B Margins on Competitive 130 mm d Pricing.Great Wholesale Products at Low Costs.

d	130 mm
D	200 mm
B	69 mm
d2	143 mm
D1	178.6 mm
rs min	2 mm
Number of lubrication holes	3
b	8.34 mm
k	4 mm
e	0.31
Y1	2.18
Y2	3.25
Y0	2.13
Radial clearance class	C3
Mass	7.74 kg
Dynamic load, C	684 kN
Static load, C0	909 kN
Fatigue limit load, Cu	62.5 kN
Nref	2,300 rpm
Nlim	3,100 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.26 Hz

Characteristic outer ring frequency, BPF0	10.16 Hz
Characteristic inner ring frequency, BRFI	12.84 Hz
da min	138.8 mm
Da max	191.2 mm
ra max	2 mm