

# INA RCSMF30 bearing units

YOU'LL FIND AN EXTENSIVE 110 mm D SELECTION OF INA RCSMF30 bearing units 60 mm d FOR SALE.

d	60 mm
D	110 mm
B	36.5 mm
d1	70 mm
D1	97.9 mm
a	55.2 mm
Contact angle $\alpha$	25 °
rs min	1.5 mm
Radial clearance class	C4
Precision class	P0
Mass	1.25 kg
Dynamic load, C	67.2 kN
Static load, C0	61.5 kN
Fatigue limit load, Cu	3.65 kN
f0	15.1
Nlim	4,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.81 Hz
Characteristic outer ring frequency, BPF0	4.66 Hz
Characteristic inner ring frequency, BRFI	6.34 Hz
da min	68 mm
da max	70 mm

Da max	102 mm
ra max	1.5 mm